

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
1	Mostafa A.A.-F., Elshikh M.S., Al-Askar A.A., Hadibarata T., Yuniarto A., Syafiuddin A.	Decolorization and biotransformation pathway of textile dye by <i>Cylindrocephalum aurelium</i>	Bioprocess and Biosystems Engineering	N	Teknik Lingkungan	Springer Verlag	N	Article	Scopus	Q2	Adhi Yuniarto, ST.,MT.Ph.D.	'19730601 200003 1 001	Rp 20.000.000
2	Yeo W.S., Yuniarto A.	The external mass transfer model for the hydrolysis of palm olein using immobilized lipase in a scaled-up recirculated packed-bed	Journal of Environmental Chemical Engineering	N	Teknik Lingkungan	Elsevier Ltd	N	Article	Scopus	Q1	Adhi Yuniarto, ST.,MT.Ph.D.	'19730601 200003 1 001	Rp 25.000.000
3	Purwanti I.F., Kurniawan S.B., Imron M.F.	Potential of <i>Pseudomonas aeruginosa</i> isolated from aluminium-contaminated site in aluminium removal and recovery	Environmental Technology and Innovation	N	Teknik Lingkungan	Elsevier B.V.	N	Article	Scopus	Q1	Ipung Fitri Purwanti, ST.,MT.Ph.D.	19711114 200312 2 001	Rp 25.000.000
4	Islam R., Nazifa T.H., Yuniarto A., Shanawaz Uddin A.S.M., Salmiati S., Shahid S.	An empirical study of construction and demolition waste generation and implication of recycling	Waste Management	N	Teknik Lingkungan	Elsevier Ltd	N	Article	Scopus	Q1	Adhi Yuniarto, ST.,MT.Ph.D.	'19730601 200003 1 001	Rp 25.000.000
5	Anuar F.I., Hadibarata T., Muryanto, Yuniarto A., Priyandoko D., Sari A.A.	Innovative chemically modified biosorbent for removal of Procion Red	International Journal of Technology	N	Teknik Lingkungan	Faculty of Engineering, Universitas Indonesia	N	Article	Scopus	Q2	Adhi Yuniarto, ST.,MT.Ph.D.	'19730601 200003 1 001	Rp 20.000.000
6	Arum G.S., Bagastyo A.Y.	Removal of fluoride ion from fertilizer industry wastewater to recover ammonium and phosphate using a five-	IOP Conference Series: Earth and Environmental Science	N	Teknik Lingkungan	Institute of Physics Publishing	N	Conference Paper	Scopus		Arseto Yekti Bagastyo, ST, MT, M.Phil, Ph.D.	'19820804 200501 1 001	Rp 3.000.000
7	Darmawan T.B., Syafei A.D.	Characterizing NO2 in Indonesia Using Satellite Ozone Monitoring Instruments	IOP Conference Series: Earth and Environmental Science	N	Teknik Lingkungan	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr.Eng. Arie Dipareza Syafei, ST, MEPM	'19820119 200501 1 001	Rp 3.000.000
8	Titah H.S., Purwanti I.F., Tangahu B.V., Kurniawan S.B., Imron M.F., Abdullah S.R.S., Ismail N. I.	Kinetics of aluminium removal by locally isolated <i>Brochothrix thermosphacta</i> and <i>Vibrio alginolyticus</i>	Journal of Environmental Management	N	Teknik Lingkungan	Elsevier	N	Article	Scopus	Q1	Harmin Sulistiyaning Titah, ST, MT.Ph.D.	'19750523 200212 2 001	Rp 25.000.000
9	Setiawan M.A., Masduqi A.	Environmental carrying capacity of Garang River basin in Central Java Province	IOP Conference Series: Earth and Environmental Science	N	Teknik Lingkungan	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Ali Masduqi, ST. MT.	'19680128 199403 1 003	Rp 3.000.000
10	Aliffia A., Karnaningroem N.	Simulation of pollution load capacity using QUAL2Kw model in Kali Surabaya River (Cangkir-Sepanjang segment)	IOP Conference Series: Earth and Environmental Science	N	Teknik Lingkungan	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof.Dr.Ir. Nieke Karnaningroem, M.Sc	'19550128 198503 2 001	Rp 3.000.000
11	Gemardi A., Hidayat T., Fitriani N., Soedjono E.S.	Use of biogas from tofu industry for domestic use at Probolinggo City - Indonesia	IOP Conference Series: Earth and Environmental Science	N	Teknik Lingkungan	Institute of Physics Publishing	N	Conference Paper	Scopus		Ir. Eddy Setiadi Soedjono, Dipl.SE,M.Sc	'19600308 198903 1 001	Rp 3.000.000
12	Imron M.F., Kurniawan S.B., Titah H.S.	Potential of bacteria isolated from diesel-contaminated seawater in diesel biodegradation	Environmental Technology and Innovation	N	Teknik lingkungan	Elsevier B.V.	N	Article	Scopus	Q1	Harmin Sulistiyaning Titah, ST, MT.Ph.D.	'19750523 200212 2 001	Rp 25.000.000
13	Al Farraj D.A., Elshikh M.S., Al Khulaifi M.M., Hadibarata T., Yuniarto A., Syafiuddin A.	Biotransformation and Detoxification of Antraquinone Dye Green 3 using halophilic <i>Hortaea</i> sp.	International Biodeterioration and Biodegradation	N	Teknik Lingkungan	Elsevier Ltd	N	Article	Scopus	Q1	Adhi Yuniarto, ST.,MT.Ph.D.	'19730601 200003 1 001	Rp 25.000.000
14	Wilujeng S.A., Damanhuri E., Chaerul M.	Medical waste management in private clinics in Surabaya and factors affecting it	International Journal of GEOMATE	N	Teknik Lingkungan	GEOMATE International Society	N	Article	Scopus	Q3	Susi Agustina Wilujeng, ST., MT	'19710818 199412 2 001	Rp 15.000.000
15	Soedjono E., Fitriani N., Ningsih D.A., Syahbiba I.N., Buhari C.	Study on pro-active waste-bank to collect domestic solid waste using application – Case study Kelurahan Gundih of Surabaya,	Pollution Research	N	Teknik Lingkungan	EM International	N	Article	Scopus	Q4	Ir. Eddy Setiadi Soedjono, Dipl.SE,M.Sc	'19600308 198903 1 001	Rp 10.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
16	Boedisantoso R., Ciptaningayu T.N., Syafei A.D., Assomadi A.F., Slamet A., Hermana J.	Reduction of CO, NOx and SO2 emissions from the transfer of private vehicles to public transportation: A case study of	IOP Conference Series: Earth and Environmental Science	N	Teknik Lingkungan	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Ir. Rachmat Boedisantoso, MT.	'19660116 199703 1 001	Rp 3.000.000
17	Hendriarianti E., Karnaningroem N., Siswanto N., Hadi W., Eddy S.S., Notodarmojo S.	Dissolved oxygen dynamic system model for the determination of the waste assimilating capacity at Brantas river Malang city	IOP Conference Series: Materials Science and Engineering	N	Teknik Lingkungan	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof.Dr.Ir. Nieke Karnaningroem, M.Sc	'19550128 198503 2 001	Rp 3.000.000
18	Moesriati A., Razif M., Damayanti A., Priandanu A.	Aluminum metal pollution load in Surabaya river	Pollution Research	N	Teknik Lingkungan	EM International	N	Article	Scopus	Q4	Ir. Atiek Moesriati, M.Kes	'19570602 198903 2 002	Rp 10.000.000
19	Pandebesie E.S., Indrihastuti I., Wilujeng S.A., Warmadewanthi I.	Factors influencing community participation in the management of household electronic waste in West Surabaya, Indonesia	Environmental Science and Pollution Research	N	Teknik Lingkungan	Springer Verlag	N	Article	Scopus	Q1	Dr. Ir. Ellina S Pandebesie, MT.	'19560204 199203 2 001	Rp 25.000.000
20	Barakwan R.A., Hardina T.T., Trihadiningrum Y., Bagastyo A.Y.	Recovery of alum from Surabaya water treatment sludge using electrolysis with carbon-silver electrodes	Journal of Ecological Engineering	N	Teknik Lingkungan	Polish Society of Ecological Engineering (PTIE)	N	Article	Scopus	Q3	Prof. Dr. Yulinah Trihadiningrum, M.App.Sc	'19530706 198403 2 004	Rp 15.000.000
21	Moesriati A., Wardani L.K.	Study of wastewater treatment of water used from jeans washing by using biological method	Pollution Research	N	Teknik lingkungan	EM International	N	Article	Scopus	Q4	Ir. Atiek Moesriati, M.Kes	'19570602 198903 2 002	Rp 10.000.000
22	Mappangara H., Karnaningroem N.	Failure reduction on the operational treatment of drinking water refills in Wonokromo Subdistrict, Surabaya, Indonesia	Pollution Research	N	Teknik Lingkungan	EM International	N	Article	Scopus	Q4	Prof.Dr.Ir. Nieke Karnaningroem, M.Sc	'19550128 198503 2 001	Rp 10.000.000
23	Bagastyo A.Y., Mujaddid G.R.A., Sidik F., Rouf N.A., Agustina F.	Innovative electrochemical system for landfill leachate treatment: Determination of treatment efficiency on	Pollution Research	N	Teknik Lingkungan	EM International	N	Article	Scopus	Q4	Arseto Yekti Bagastyo, ST, MT, M.Phil, Ph.D.	'19820804 200501 1 001	Rp 10.000.000
24	Hikmawati D.N., Bagastyo A.Y., Warmadewanthi I.	Electrodialytic recovery of ammonium and phosphate ions in fertilizer industry wastewater by using a continuous-flow reactor	Journal of Ecological Engineering	N	Teknik Lingkungan	Polish Society of Ecological Engineering (PTIE)	N	Article	Scopus	Q3	Arseto Yekti Bagastyo, ST, MT, M.Phil, Ph.D.	'19820804 200501 1 001	Rp 15.000.000
25	Barakwan R.A., Trihadiningrum Y., Bagastyo A.Y.	Characterization of alum sludge from Surabaya Water Treatment Plant, Indonesia	Journal of Ecological Engineering	N	Teknik Lingkungan	Polish Society of Ecological Engineering (PTIE)	N	Article	Scopus	Q3	Prof. Dr. Yulinah Trihadiningrum, M.App.Sc	'19530706 198403 2 004	Rp 15.000.000
26	Agustina F., Bagastyo A.Y., Nurhayati E.	Electro-oxidation of landfill leachate using boron-doped diamond: Role of current density, pH and ions	Water Science and Technology	N	Teknik Lingkungan	IWA Publishing	N	Article	Scopus	Q2	Arseto Yekti Bagastyo, ST, MT, M.Phil, Ph.D.	'19820804 200501 1 001	Rp 20.000.000
27	Trihadiningrum Y., Latif R.A., Rachman R.M.	Speciation of mercury contaminant in public gold mine tailing and its stabilization using sulfur and sulfide	Journal of Ecological Engineering	N	Teknik Lingkungan	Polish Society of Ecological Engineering (PTIE)	N	Article	Scopus	Q3	Prof. Dr. Yulinah Trihadiningrum, M.App.Sc	'19530706 198403 2 004	Rp 15.000.000
28	Titah H.S., Purwanti I.F., Pratikno H., Chimayati R.L., Handayanu	Preliminary phytotoxicity test on salinity against mangrove plants of Rhizophora mucronata	Journal of Ecological Engineering	N	Teknik Lingkungan	Polish Society of Ecological Engineering (PTIE)	N	Article	Scopus	Q3	Harmin Sulistiyaning Titah, ST, MT.Ph.D.	'19750523 200212 2 001	Rp 15.000.000
29	Chimayati R.L., Titah H.S.	Removal of salinity using interaction mangrove plants and bacteria in batch reed bed system reactor	Journal of Ecological Engineering	N	Teknik Lingkungan	Polish Society of Ecological Engineering (PTIE)	N	Article	Scopus	Q3	Harmin Sulistiyaning Titah, ST, MT.Ph.D.	'19750523 200212 2 001	Rp 15.000.000
30	Wilujeng S.A., Damanhuri E., Chaerul M.	Medical waste generation from community health centers in surabaya and the improvement in its management	Pollution Research	N	Teknik Lingkungan	EM International	N	Article	Scopus	Q4	Susi Agustina Wilujeng, ST., MT	'19710818 199412 2 001	Rp 10.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
31	Fitriani N., Isnadina D.R.M., Yufansyah M., Ningsih D.A., Soedjono E.S.	Communal septic tanks as appropriate technology to achieve Surabaya Open Defecation Free (ODF)	International Journal of GEOMATE	N	Teknik Lingkungan	GEOMATE International Society	N	Article	Scopus	Q3	Ir. Eddy Setiadi Soedjono, Dipl.SE,M.Sc	'19600308 198903 1 001	Rp 15.000.000
32	Tuas M.A., Masduqi A.L.I.	Removal of copper content in jewelry industry wastewater using commercial activated carbon	Pollution Research	N	Teknik Lingkungan	EM International	N	Article	Scopus	Q4	Dr. Ali Masduqi, ST. MT.	'19680128 199403 1 003	Rp 10.000.000
33	Pandebesie E.S., Kartini A.M., Wilujeng S.A., Warmadewanthi I.D.A.A.	Utilization of stalks waste of sorghum to produce bioethanol by using <i>Saccharomyces cerevisiae</i> and <i>S. cerevisiae</i> -Pichia	Journal of Ecological Engineering	N	Teknik Lingkungan	Polish Society of Ecological Engineering (PTIE)	N	Article	Scopus	Q3	Dr. Ir. Ellina S Pandebesie, MT.	'19560204 199203 2 001	Rp 15.000.000
34	Apriani M., Hadi W., Masduqi A.	The kinetics of magnesium carbonate crystallization for traditional salt production wastewater recovery	Materials Science Forum	N	Teknik Lingkungan	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Dr. Ali Masduqi, ST. MT.	'19680128 199403 1 003	Rp 3.000.000
35	Tuas M.A., Masduqi A.	Treatment of copper-contained jewellery wastewater by precipitation and adsorption using rice husk charcoal	Journal of Ecological Engineering	N	Teknik Lingkungan	Polish Society of Ecological Engineering (PTIE)	N	Article	Scopus	Q3	Dr. Ali Masduqi, ST. MT.	'19680128 199403 1 003	Rp 15.000.000
36	Purwanti I.F., Tangahu B.V., Titah H.S., Kurniawan S.B.	Phytotoxicity of aluminium contaminated soil to scirpus grossus and typha angustifolia	Ecology, Environment and Conservation	N	Teknik Lingkungan	EM International	N	Article	Scopus	Q4	Ipung Fitri Purwanti, ST.,MT.Ph.D.	'19711114 200312 2 001	Rp 10.000.000
37	Purwanti I.F., Kurniawan S.B., Simanjuntak D.Y.	Removal of aluminium in contaminated soil using locally isolated vibrio alginolyticus	Journal of Ecological Engineering	N	Teknik Lingkungan	Polish Society of Ecological Engineering (PTIE)	N	Article	Scopus	Q3	Ipung Fitri Purwanti, ST.,MT.Ph.D.	'19711114 200312 2 001	Rp 15.000.000
38	Zubaidah T., Karnaningroem N., Slamet A.	The self-purification ability in the Rivers of Banjarmasin, Indonesia	Journal of Ecological Engineering	N	Teknik Lingkungan	Polish Society of Ecological Engineering (PTIE)	N	Article	Scopus	Q3	Prof.Dr.Ir. Nieke Karnaningroem, M.Sc	'19550128 198503 2 001	Rp 15.000.000
39	Kurniawan S.B., Imron M.F., Purwanti I.F.	Biosorption of chromium by living cells of <i>Azotobacter s8</i> , <i>Bacillus subtilis</i> and <i>Pseudomonas aeruginosa</i> using batch system	Journal of Ecological Engineering	N	Teknik Lingkungan	Polish Society of Ecological Engineering (PTIE)	N	Article	Scopus	Q3	Ipung Fitri Purwanti, ST.,MT.Ph.D.	'19711114 200312 2 001	Rp 15.000.000
40	Rofida R., Fitriani N., Indarko D.G., Yuniarto A., Marsono B.D., Soedjono E.S.	Water quality mapping of piped water supply in Malang City - Indonesia	International Journal of Integrated Engineering	N	Teknik Lingkungan	Penerbit UTHM	N	Article	Scopus	Q3	Adhi Yuniarto, ST.,MT.Ph.D.	'19730601 200003 1 001	Rp 15.000.000
41	Tangahu B.V., Ningsih D.A., Kurniawan S.B., Imron M.F.	Study of BOD and COD removal in batik wastewater using <i>Scirpus grossus</i> and <i>Iris pseudacorus</i> with intermittent exposure system	Journal of Ecological Engineering	N	Teknik Lingkungan	Polish Society of Ecological Engineering (PTIE)	N	Article	Scopus	Q3	Bieby Voijant Tangahu, ST, MT, Ph.D.	'19710818 199703 2 001	Rp 15.000.000
42	Nazifa T.H., Hadibarata T., Yuniarto A., Elshikh M.S., Syafiuddin A.	Equilibrium, kinetic and thermodynamic analysis petroleum oil adsorption from aqueous solution by magnetic	IOP Conference Series: Materials Science and Engineering	N	Teknik Lingkungan	Institute of Physics Publishing	N	Conference Paper	Scopus		Adhi Yuniarto, ST.,MT.Ph.D.	'19730601 200003 1 001	Rp 3.000.000
43	Syafei A.D., Irawandani T.D., Boedisantoso R., Assomadi A.F., Slamet A., Hermana J.	The influence of environmental conditions (vegetation, temperature, equator, and elevation) on tropospheric	IOP Conference Series: Earth and Environmental Science	N	Teknik Lingkungan	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr.Eng. Arie Dipareza Syafei, ST, MEPM	'19820119 200501 1 001	Rp 3.000.000
44	Soedjono E.S., Fitriani N., Setiawan A., Mulia G.J.T., Ningsih D.A.	Study on communal wastewater treatment plants (CWWTPs) in Gresik, Indonesia	International Journal of Integrated Engineering	N	Teknik Lingkungan	Penerbit UTHM	N	Article	Scopus	Q3	Ir. Eddy Setiadi Soedjono, Dipl.SE,M.Sc	'19600308 198903 1 001	Rp 15.000.000
45	Rahmat N.A., Hadibarata T., Yuniarto A., Elshikh M.S., Syafiuddin A.	Isotherm and kinetics studies for the adsorption of bisphenol A from aqueous solution by activated carbon of Musa	IOP Conference Series: Materials Science and Engineering	N	Teknik Lingkungan	Institute of Physics Publishing	N	Conference Paper	Scopus		Adhi Yuniarto, ST.,MT.Ph.D.	'19730601 200003 1 001	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
46	Syafiuddin A., Hadibarata T., Yuniarto A., Tay A.C., Ali S.K., Hidayat T.	Kinetic and isotherm studies of adsorption processes in the removal of reactive dyes from aqueous solutions	IOP Conference Series: Materials Science and Engineering	N	Teknik Lingkungan	Institute of Physics Publishing	N	Conference Paper	Scopus		Adhi Yuniarto, ST.,MT.Ph.D.	'19730601 200003 1 001	Rp 3.000.000
47	Al Farraj D.A., Hadibarata T., Yuniarto A., Syafiuddin A., Surtikanti H.K., Elshikh M.S., Al Khulaifi M.M., Al-Kufaify R.	Characterization of pyrene and chrysenes degradation by halophilic <i>Hortaea</i> sp. B15	Bioprocess and Biosystems Engineering	N	Teknik Lingkungan	Springer Verlag	N	Article	Scopus	Q2	Adhi Yuniarto, ST.,MT.Ph.D.	'19730601 200003 1 001	Rp 20.000.000
48	Wicaksono A., Karnaningroem N.	Minimizing failure risk of refill drinking water production in Rungkut district Surabaya using Failure Mode and Effect Analysis	IOP Conference Series: Earth and Environmental Science	N	Teknik Lingkungan	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof.Dr.Ir. Nieke Karnaningroem, M.Sc	'19550128 198503 2 001	Rp 3.000.000
49	Purwanti I.F., Kurniawan S.B., Ismail N., Imron M.F., Abdullah S.R.S.	Aluminium removal and recovery from wastewater and soil using isolated indigenous bacteria	Journal of Environmental Management	N	Teknik Lingkungan	Academic Press	N	Article	Scopus	Q1	Ipung Fitri Purwanti, ST.,MT.Ph.D.	197111142003122001	Rp 25.000.000
50	Sari G.L., Trihadiningrum Y., Ni'matuzahroh	Bioremediation of petroleum hydrocarbons in crude oil contaminated soil from wonocolo public oilfields using aerobic	Journal of Sustainable Development of Energy, Water and Environment Systems	N	Teknik Lingkungan	International Centre for Sustainable Development of Energy, Water and	N	Article	Scopus	Q2	Prof. Dr. Yulinah Trihadiningrum, M.App.Sc	'19530706 198403 2 004	Rp 20.000.000
51	Sari G.L., Trihadiningrum Y., Ni'matuzahroh	Isolation and identification of native bacteria from total petroleum hydrocarbon polluted soil in Wonocolo Sub-District,	Journal of Ecological Engineering	N	T lingkungan	Polish Society of Ecological Engineering (PTIE)	N	Article	Scopus	Q3	Prof. Dr. Yulinah Trihadiningrum, M.App.Sc	'19530706 198403 2 004	Rp 15.000.000
52	Putri F.A., Karnaningroem N.	Prediction of water pollution in Kali Surabaya river segment Karangpilang-Ngagel using stella model	IOP Conference Series: Earth and Environmental Science	N	Teknik Lingkungan	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof.Dr.Ir. Nieke Karnaningroem, M.Sc	'19550128 198503 2 001	Rp 3.000.000
53	Wahyuningsih I., Karnaningroem N.	Minimizing failure of production quality from refill drinking water in Gubeng District, Surabaya City, using failure mode and effect	IOP Conference Series: Earth and Environmental Science	N	Teknik Lingkungan	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof.Dr.Ir. Nieke Karnaningroem, M.Sc	'19550128 198503 2 001	Rp 3.000.000
54	Lestari P., Trihadiningrum Y.	The impact of improper solid waste management to plastic pollution in Indonesian coast and marine environment	Marine Pollution Bulletin	N	Teknik Lingkungan	Elsevier Ltd	N	Review	Scopus	Q1	Prof. Dr. Yulinah Trihadiningrum, M.App.Sc	'19530706 198403 2 004	Rp 25.000.000
55	Putra K.P., Yuniarno E.M., Purnomo M.H.	Focal Length Changes Estimation on Zooming Stereo Camera using Fundamental Matrix	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr.Eko Mulyanto Yuniarno ST., MT.	196806011995121009	Rp 3.000.000
56	Muhtadin, Fatimah K., Suprpto Y.K.	Brittle Ancient Document Using Adaptive Local Thresholding	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Muhtadin ST., MT.	198106092009121000	Rp 3.000.000
57	Zaini A., Kurniawan A., Herdhiyanto A.D.	Internet of Things for Monitoring and Controlling Nutrient Film Technique (NFT) Aquaponic	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Ahmad Zaini ST.,MT.	197504192002121000	Rp 3.000.000
58	Nugroho S.M.S., Utama A.S., Hariadi M., Yuhana U.L., Purnomo M.H.	HEIRDOM: Multiple Ending Scenario Game For Mathematics Learning Using Rule-Based System	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Supeno Mardi Susiki Nugroho ST., MT.	197003131995121000	Rp 3.000.000
59	Kurniawan A., Ramadlan A., Yuniarno E.M.	Speed Monitoring for Multiple Vehicle Using Closed Circuit Television (CCTV) Camera	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Arief Kurniawan ST., MT.	19740907 2002121001	Rp 3.000.000
60	Mawalid M.A., Khoirunnisa A.Z., Purnomo M.H., Wibawa A.D.	Classification of EEG Signal for Detecting Cybersickness through Time Domain Feature Extraction using Naïve Bayes	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Prof. Dr. Ir, Mauridhi Hery Purnomo M.Eng.	195809161986011000	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
61	Purnama I.K.E., Pradana M.A., Muhtadin	Implementation of Object Following Method on Robot Service	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. I Ketut Eddy Purnama ST., MT.	196907301995121000	Rp 3.000.000
62	Suprpto Y.K., Ramadhan S.M., Pramunanto E.	Gamelan Simulator Multiplatform Application Development	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Ir. Yoyon Kusnendar Suprpto M.Sc.	195409251978031000	Rp 3.000.000
63	Pramunanto E., Ulfa M., Kurniawan A.	Coast Panic-Emergency Situation Monitoring System on West and East Sailing Lane of Surabaya Using LORAWAN Technology	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Eko Pramunanto ST., MT.	196612031994121000	Rp 3.000.000
64	Naharuddin A., Wibawa A.D., Sumpeno S.	A High Capacity and Imperceptible Text Steganography Using Binary Digit Mapping on ASCII Characters	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Surya Sumpeno ST., MT.	196906131997021000	Rp 3.000.000
65	Rumpa L.D., Wibawa A.D., Attamimi M., Sampelawang P., Purnomo M.H., Palelleng S.	Analysis on Human Heart Signal during Sad Video Stimuli using Heart Rate Variability Triangular Index (HRVI)	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Adhi Dharma Wibawa ST., MT.	19760505 2008121003	Rp 3.000.000
66	Gumelar A.B., Purnomo M.H., Yuniarno E.M., Sugiarto I.	Spectral Analysis of Familiar Human Voice Based On Hilbert-Huang Transform	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Prof. Dr. Ir, Mauridhi Hery Purnomo M.Eng.	195809161986011000	Rp 3.000.000
67	Wulandari D.P., Suprpto Y.K., Juniani A.I., Elyantono T.F., Purnami S.W., Islamiyah W.R.	Visualization of Epilepsy Patient's Brain Condition based on Spectral Analysis of EEG Signals using Topographic Mapping	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Diah Puspito Wulandari ST., M.Sc.	198012192005012000	Rp 3.000.000
68	Rachmadi R.F., Koutaki G., Ogata K.	Lightweight Spatial Pyramid Convolutional Neural Network for Traffic Sign Classification	1st 2018 Indonesian Association for Pattern Recognition International Conference, INAPR 2018 -	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Reza Fuad Rachmadi ST., MT.	198504032012121000	Rp 3.000.000
69	Solekhan, Suprpto Y.K., Wirawan	Impulsive spike enhancement on gamelan audio using harmonic percussive separation	International Journal of Electrical and Computer Engineering	N	Teknik Komputer	Institute of Advanced Engineering and Science	N	Article	Scopus	Q2	Dr. Ir. Yoyon Kusnendar Suprpto M.Sc.	195409251978031000	Rp 20.000.000
70	Sari D.K., Wulandari D.P., Suprpto Y.K.	Training Performance of Recurrent Neural Network using RTRL and BPTT for Gamelan Onset Detection	Journal of Physics: Conference Series	N	Teknik Komputer	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Diah Puspito Wulandari ST., M.Sc.	198012192005012000	Rp 3.000.000
71	Saputri N., Suprpto Y.K., Wulandari D.P.	Effect of Using Window Type on Time Scale Modification on Voice Recording Using Waveform Similarity Overlap and Add	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Ir. Yoyon Kusnendar Suprpto M.Sc.	195409251978031000	Rp 3.000.000
72	Priambodo J., Yuniarno E.M., Purnama I.E.	Magnetic Tracker Calibration Using Polynomial Fitting	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Eko Mulyanto Yuniarno ST., MT.	196806011995121000	Rp 3.000.000
73	Nugroho A., Yuniarno E.M., Purnomo M.H.	Cooperative Multi-agent on Head Yaw of Humanoid Robot Using Consensus	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Eko Mulyanto Yuniarno ST., MT.	196806011995121000	Rp 3.000.000
74	Yogaswara R.D., Wibawa A.D.	Comparison of Supervised Learning Image Classification Algorithms for Food and Non-Food Objects	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Adhi Dharma Wibawa ST., MT.	19760505 2008121003	Rp 3.000.000
75	Pane E.S., Wibawa A.D., Pumomo M.H.	Channel Selection of EEG Emotion Recognition using Stepwise Discriminant Analysis	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Adhi Dharma Wibawa ST., MT.	19760505 2008121003	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
76	Akbar A.M.A.M., Purnama I.K.E., Nugroho S.M.S., Hariadi M.	Fast and Efficient Cluster Based Map for Ship Tracking	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Supeno Mardi Susiki Nugroho ST., MT.	197003131995121000	Rp 3.000.000
77	Riatma G.P., Yuniarno E.M., Nugroho S.M.S.	Closed Room Fire Propagation Modelling Using Multiple State Variables Cellular Automata	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr.Eko Mulyanto Yuniarno ST., MT.	196806011995121000	Rp 3.000.000
78	Setiawan E.I., Wicaksono A.J., Santoso J., Kristian Y., Sumpeno S., Purnomo M.H.	N-Gram Keyword Retrieval on Association Rule Mining for Predicting Teenager Deviant Behavior from School Regulation	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Prof. Dr. Ir, Mauridhi Hery Purnomo M.Eng.	195809161986011000	Rp 3.000.000
79	Ikhlayel M., Hariadi M., Pumama I.K.E.	Modified Multi-scale Feature Extraction for Copy-Move Forgery Detection Based on CMD-SIFT	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Mochamad Hariadi ST., M.Sc. Ph.D	196912091997031000	Rp 3.000.000
80	Mulyanto E., Yuniarno E.M., Purnomo M.H.	Adding an Emotions Filter to Javanese Text-to-Speech System	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr.Eko Mulyanto Yuniarno ST., MT.	196806011995121000	Rp 3.000.000
81	Sooai A.G., Batarius P., Siki Y.C.H., Nani P.A., Mamulak N.M.R., Ngaga E., Rosiani U.D., Sumpeno S., Purnomo M.H., Mau S.D.B.	Comparison of Recognition Accuracy on Dynamic Hand Gesture Using Feature Selection	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Surya Sumpeno ST., MT.	196906131997021000	Rp 3.000.000
82	Rosiani U.D., Ririd A.R.T.H., Choirina P., Sooai A.G., Sumpeno S., Purnomo M.H.	Micro Expression: Comparison of Speed and Marking Accuracy in Facial Component Detection	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Prof. Dr. Ir, Mauridhi Hery Purnomo M.Eng.	195809161986011000	Rp 3.000.000
83	Angkoso C.V., Purnama I.K.E., Purnomo M.H.	Analysis of Brain Tissue and Cerebrospinal Fluid Feature for Alzheimer's Disease Detection	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. I Ketut Eddy Purnama ST., MT.	196907301995121000	Rp 3.000.000
84	Sahenda L.N., Pumomo M.H., Purnama I.K.E., Wisana I.D.G.H.	Comparison of Tuberculosis Bacteria Classification from Digital Image of Sputum Smears	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. I Ketut Eddy Purnama ST., MT.	196907301995121000	Rp 3.000.000
85	Zaman L., Sumpeno S., Hariadi M.	Training Strategies for Remo Dance on Long Short-Term Memory Generative Model	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Mochamad Hariadi ST., M.Sc. Ph.D	196912091997031000	Rp 3.000.000
86	Nugroho A.K., Putranto T.A., Pumomo M.H., Purnama I.K.E.	Semi Automatic Method for Basal Ganglia and White Matter Lesion Segmentation in MRI Images of Cronic Stroke Patients Using	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Komputer	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. I Ketut Eddy Purnama ST., MT.	196907301995121000	Rp 3.000.000
87	Anifah L., Purnomo M.H., Mengko T.L.R., Purnama I.K.E.	Osteoarthritis severity using linear vector quantization based first order feature	Journal of Physics: Conference Series	N	Teknik Komputer	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir, Mauridhi Hery Purnomo M.Eng.	195809161986011000	Rp 3.000.000
88	Pane E.S., Wibawa A.D., Purnomo M.H.	Improving the accuracy of EEG emotion recognition by combining valence lateralization and ensemble learning with	Cognitive Processing	N	Teknik Komputer	Springer Verlag	N	Article	Scopus	Q3	Prof. Dr. Ir, Mauridhi Hery Purnomo M.Eng.	195809161986011000	Rp 15.000.000
89	Mutsuda H., Rahmawati S., Taniguchi N., Nakashima T., Doi Y.	Harvesting ocean energy with a small-scale tidal-current turbine and fish aggregating device in the Indonesian Archipelagos	Sustainable Energy Technologies and Assessments	N	Teknik Kelautan	Elsevier Ltd	N	Article	Scopus	Q1	Dr. Eng. Shade Rahmawati, S.T., M.T.	4300201405001	Rp 25.000.000
90	Prastyasari F.I., Handani D.W., Dinariyana A.A.B., Prakoso M.A.	Feasibility study of diesel engine replacement on passenger ships: a system dynamics approach	WMU Journal of Maritime Affairs	N	Teknik Sistem Perkapalan	Springer Verlag	N	Article	Scopus	Q3	Fadilla Indrayuni Prastyasari, ST, M.Sc	1995201712047	Rp 15.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
91	Felayati F.M., Semin, Zaman M.B., Gusti A.P.	Consideration of split injection strategy for marine diesel engine combustion process	AIP Conference Proceedings	N	Teknik Sistem Perkapalan	American Institute of Physics Inc.	N	Conference Paper	Scopus		Prof. Semin, ST, MT, Ph.D	197101101997021001	Rp 3.000.000
92	Syarif arief I., Aldara D.R.	Preliminary Design of Ocean Thermal Energy Conversion (OTEC) Axial Turbine for Laboratory Scale	2018 Asian Conference on Energy, Power and Transportation Electrification, ACEPT 2018	N	Teknik Sistem Perkapalan	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Irfan Syarif Arief, ST, MT	196912251997021001	Rp 3.000.000
93	Arief I.S., Utama I.K.A.P., Hantoro R., Prananda J., Arvisa T.R., Kusuma R.F.	Mooring Experimental Study of Motion Response for Pendulum Wave Energy Converters	IOP Conference Series: Materials Science and Engineering	N	Teknik Sistem Perkapalan	Institute of Physics Publishing	N	Conference Paper	Scopus		Irfan Syarif Arief, ST, MT	196912251997021000	Rp 3.000.000
94	Semin, Zaman M.B., Santoso A.	Effect of compression ratio improvement on the performance of dual fuel engine	International Review of Mechanical Engineering	N	Teknik Sistem Perkapalan	Praise Worthy Prize	N	Article	Scopus	Q3	Prof. Semin, ST, MT, Ph.D	197101101997021001	Rp 15.000.000
95	Semin, Felayati F.M., Cahyono B., Zaman M.B.	Improvement approaches for the combustion process of recent diesel natural gas dual fuel engines – A technical review	International Review of Mechanical Engineering	N	Teknik Sistem Perkapalan	Praise Worthy Prize	N	Article	Scopus	Q3	Prof. Semin, ST, MT, Ph.D	197101101997021001	Rp 15.000.000
96	Darmawan M.S., Bayuaji R., Sugihardjo H., Husin N.A., Affandhie R.B.A.	Shear strength of geopolymer concrete beams using high calcium content fly ash in a marine environment	Buildings	N	Teknik Infrastruktur Sipil	MDPI AG	N	Article	Scopus	Q2	Prof. Ir. Muhammad Sigit Darmawan, M.Eng.Sc, Ph.D	19630726 1989031 003	Rp 20.000.000
97	Tajunnisa Y., Shigeishi M., Bayuaji R., Darmawan M.S.	Reliability of alkali-activated and Portland cement mortar under compressive test by acoustic emission	International Journal of GEOMATE	N	Teknik Infrastruktur Sipil	GEOMATE International Society	N	Article	Scopus	Q3	Dr. Eng. Yuyun Tajunnisa, ST, MT	197802012006042002	Rp 15.000.000
98	Tajunnisa Y., Bayuaji R., Husin N.A., Wibowo Y.N., Shigeishi M.	Characterization alkali-activated mortar made from fly ash and sandblasting	International Journal of GEOMATE	N	Teknik Infrastruktur Sipil	GEOMATE International Society	N	Article	Scopus	Q3	Dr. Eng. Yuyun Tajunnisa, ST, MT	197802012006042002	Rp 15.000.000
99	Piscesa B., Attard M.M., Prasetya D., Samani A.K.	Modeling cover spalling behavior in high strength reinforced concrete columns using a plasticity-fracture model	Engineering Structures	N	Teknik Sipil	Elsevier Ltd	N	Article	Scopus	Q1	Bambang Piscesa, ST., MT., PhD	19840318 200812 1 002	Rp 25.000.000
100	Ulfiana D., Wardoyo W.	Effect of lateral and longitudinal distance of baffled block on flow velocity for various tail water depth conditions	AIP Conference Proceedings	N	Teknik Sipil	American Institute of Physics Inc.	N	Conference Paper	Scopus		Dr.Ir. Wasis Wardoyo, MSc	19610927 198701 1 001	Rp 3.000.000
101	Manaha Y.P., Suprobo P., Wahyuni E.	Retrofitting of square reinforced concrete column by welded wire mesh jacketing with concentric axial load	IOP Conference Series: Materials Science and Engineering	N	Teknik Sipil	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof.Ir. Priyo Suprobo, MS., PhD	19590911 198403 1 001	Rp 3.000.000
102	Christianto D., Tavio T., Kurniadi D.	Effect of steel fiber on the shear strength of reactive powder concrete	IOP Conference Series: Materials Science and Engineering	N	Teknik Sipil	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Tavio, ST., MT., PhD	19700327 199702 1 001	Rp 3.000.000
103	Lestari L.L., Soemitro R.A.A., Hattab M., Ekaputri J.J., Warnana D.D.	Assessment to Mechanical Material Properties of Natural and Metakaolin based Geopolymer Stabilized Soil	IOP Conference Series: Materials Science and Engineering	N	Teknik Sipil	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Ir. Ria Asih ryani Soemitro, M.Eng	19560119 198601 2 001	Rp 3.000.000
104	Komara I., Wahyuni E., Suprobo P., Taşkın K.	Micro-Structural Characterization of the bond strength capacity of adhesive material in the alternative of cold-formed steel	IOP Conference Series: Materials Science and Engineering	N	Teknik Sipil	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof.Ir. Priyo Suprobo, MS., PhD	19590911 198403 1 001	Rp 3.000.000
105	Rohman M.A., Wiguna I.P.A.	Evaluation of road design performance in delivering community project social benefits in Indonesian PPP	International Journal of Construction Management	N	Teknik Sipil	Taylor and Francis Ltd.	N	Article	Scopus	Q2	Moh. Arif Rohman, ST., MSc., PhD	19771208 200501 1 002	Rp 20.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
106	Hilda Yuliana A., Dewa Made Alit Karyawan I., Murtiadi S., Ekaputri J.J., Ahyudanari E.	The effect of slope granulator on the characteristic of artificial geopolymer aggregate used in pavement	Journal of Engineering Science and Technology	N	Teknik Sipil	Taylor's University	N	Article	Scopus	Q2	Ir. Ervina Ahyudanari, MSc., PhD	19690224 199512 2 001	Rp 20.000.000
107	Amalia D., Mochtar I.B., Mochtar N.E.	Application of digital image technology for determining geometry, stratigraphy, and position of cracks inside earth	International Journal of GEOMATE	N	Teknik Sipil	GEOMATE International Society	N	Article	Scopus	Q3	Prof.IR. Indrasurya B. Mochtar, MSc., PhD	19530408 197603 1 002	Rp 15.000.000
108	Rahmawati Y., Utomo C., Zawawi N.A.W.A.	BIM and e-negotiation practices in AEC consulting businesses	Sustainability (Switzerland)	N	Teknik Sipil	MDPI AG	N	Article	Scopus	Q2	Christiono Utomo, ST., MT., PhD	19670319 200212 1 005	Rp 20.000.000
109	Yudiawati, Y., Mochtar, I.B., Mochtar, N.E	Group capacity and efficiency of full friction piles on very soft soil	International Journal of GEOMATE	N	Teknik Sipil	GEOMATE International Society	N	Article	Scopus	Q3	Prof.IR. Indrasurya B. Mochtar, MSc., PhD	19530408 197603 1 002	Rp 15.000.000
110	N Widayanti and E Ahyudanari	Usage of power plant waste for airport pavement surfac	IOP Conference Series: Materials Science and Engineering	N	Teknik Sipil	Institute of Physics Publishing	N	Conference Paper	Scopus		Ir. Ervina Ahyudanari, ME., PhD	19690224 199512 2 001	Rp 3.000.000
111	Aryoseno, Ahyudanari, E.	Criteria analysis in the selection method of mud pumping in coal mining project	IOP Conference Series: Materials Science and Engineering	N	Teknik Sipil	Institute of Physics Publishing	N	Conference Paper	Scopus		Ir. Ervina Ahyudanari, ME., PhD	19690224 199512 2 001	Rp 3.000.000
112	I Dewa M.A.K., Januarti J.E., Iswandaru W., Ervina A.	The effects of Na2SiO3/NaOH ratios on the volumetric properties of fly ash geopolymer artificial aggregates	Materials Science Forum	N	Teknik Sipil	Trans Tech Publications Ltd	N	Article	Scopus	Q4	Dr.Eng Januarti Jaya Eka Putri, ST., MT.	19740112 200501 2 001	Rp 10.000.000
113	Wahyu A.L., Mochtar I.B.	The effectiveness of vacuum preloading on eliminate secondary settlement; Case study in summarecon city bandung	IOP Conference Series: Earth and Environmental Science	N	Teknik Sipil	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof.IR. Indrasurya B. Mochtar, MSc., PhD	19530408 197603 1 002	Rp 3.000.000
114	Jokonowo B., Sarno R., Rochimah S., Priambodo B.	Process mining: Measuring key performance indicator container dwell time	Indonesian Journal of Electrical Engineering and Computer Science	N	Informatika	Institute of Advanced Engineering and Science (IAES)	N	Article	Scopus	Q3	Prof. Drs.Ec.Ir. Riyanarto Sarno, M.Sc, Ph.D.	19590803 198601 1 001	Rp 15.000.000
115	Rintyarna B.S., Sarno R., Faticah C.	Semantic features for optimizing supervised approach of sentiment analysis on product reviews	Computers	N	Informatika	MDPI AG	N	Article	Scopus	Q2	Prof. Drs.Ec.Ir. Riyanarto Sarno, M.Sc, Ph.D.	19590803 198601 1 001	Rp 20.000.000
116	Fajar A., Sarno R.	Asynchronous agent-based simulation and optimization of parallel business	Telkomnika (Telecommunication Computing Electronics and Control)	N	Informatika	Institute of Advanced Engineering and Science (IAES)	N	Article	Scopus	Q3	Prof. Drs.Ec.Ir. Riyanarto Sarno, M.Sc, Ph.D.	19590803 198601 1 001	Rp 15.000.000
117	Sarno R., Sungkono K.R.	A survey of graph-based algorithms for discovering business processes	International Journal of Advances in Intelligent Informatics	N	Informatika	Universitas Ahmad Dahlan	N	Article	Scopus	Q3	Prof. Drs.Ec.Ir. Riyanarto Sarno, M.Sc, Ph.D.	19590803 198601 1 001	Rp 15.000.000
118	Khotimah W.N., Anggita T., Suciati N.	Indonesian sign language recognition using kinect and dynamic time warping	Indonesian Journal of Electrical Engineering and Computer Science	N	Informatika	Institute of Advanced Engineering and Science (IAES)	N	Article	Scopus	Q3	Wijayanti Nurul Khotimah, S.Kom., M.Sc	19860312 201212 2 004	Rp 15.000.000
119	Maniriho P., Ahmad T.	Information hiding scheme for digital images using difference expansion and modulus function	Journal of King Saud University - Computer and Information Sciences	N	Informatika	King Saud bin Abdulaziz University	N	Article	Scopus	Q1	Tohari Ahmad, S.Kom, MIT, Ph.D.	19750525 200312 1 002	Rp 25.000.000
120	Syahlan Z., Ahmad T.	Reversible data hiding method by extending reduced difference expansion	International Journal of Advances in Intelligent Informatics	N	Informatika	Universitas Ahmad Dahlan	N	Article	Scopus	Q3	Tohari Ahmad, S.Kom, MIT, Ph.D.	19750525 200312 1 002	Rp 15.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
121	Indraswari R., Kurita T., Arifin A.Z., Suciati N., Astuti E.R.	Multi-projection deep learning network for segmentation of 3D medical images	Pattern Recognition Letters	N	Informatika	Elsevier B.V.	N	Article	Scopus	Q1	Dr. Agus Zainal Arifin, S.Kom, M.Kom	19720809 199512 1 001	Rp 25.000.000
122	Saikhu A., Arifin A.Z., Faticah C.	Correlation and symmetrical uncertainty-based feature selection for multivariate time series classification	International Journal of Intelligent Engineering and Systems	N	Informatika	Intelligent Network and Systems Society	N	Article	Scopus	Q2	Dr. Ahmad Saikhu, S.Si, MT.	19710718 200604 1 001	Rp 20.000.000
123	Hakim L., Sarno R., Sungkono K.R.	Modified Alpha++ algorithm for discovering the hybrid of non-free choice and invisible task of business processes	International Journal of Intelligent Engineering and Systems	N	Informatika	Intelligent Network and Systems Society	N	Article	Scopus	Q2	Prof. Drs.Ec.Ir. Riyanarto Sarno,M.Sc,Ph.D.	19590803 198601 1 001	Rp 20.000.000
124	Al-Hooti M.H.A., Ahmad T.	Reversible data hiding in audio based on discrete cosine transform and location maps	International Journal of Intelligent Engineering and Systems	N	Informatika	Intelligent Network and Systems Society	N	Article	Scopus	Q2	Tohari Ahmad, S.Kom, MIT, Ph.D.	19750525 200312 1 002	Rp 20.000.000
125	Pusadan M.Y., Buliali J.L., Ginardi R.V.H.	Optimum partition in flight route anomaly detection	Indonesian Journal of Electrical Engineering and Computer Science	N	Informatika	Institute of Advanced Engineering and Science (IAES)	N	Article	Scopus	Q3	Prof.Ir. Joko Lianto Buliali, M.Sc.,Ph.D.	19670727 199203 1 002	Rp 15.000.000
126	Fariza A., Arifin A.Z., Astuti E.R., Kurita T.	Segmenting tooth components in dental X-ray images using Gaussian kernel- based conditional spatial Fuzzy C-Means	International Journal of Intelligent Engineering and Systems	N	Informatika	Intelligent Network and Systems Society	N	Article	Scopus	Q2	Dr. Agus Zainal Arifin, S.Kom, M.Kom.	19720809 199512 1 001	Rp 20.000.000
127	Subandri M.A., Sarno R.	E-Nose Sensor Array Optimization Based on Volatile Compound Concentration Data	Journal of Physics: Conference Series	N	Informatika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Drs.Ec.Ir. Riyanarto Sarno,M.Sc,Ph.D.	19590803 198601 1 001	Rp 3.000.000
128	Indraswari R., Kurita T., Arifin A.Z., Suciati N., Astuti E.R., Navastara D.A.	3D region merging for segmentation of teeth on cone-beam computed tomography images	Proceedings - 2018 Joint 10th International Conference on Soft Computing and Intelligent Proceeding - 2018	N	Informatika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Agus Zainal Arifin, S.Kom, M.Kom.	19720809 199512 1 001	Rp 3.000.000
129	Khotimah W.N., Suciati N., Benedict I.	Indonesian Sign Language Recognition by Using the Static and Dynamic Features	International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Informatika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Wijayanti Nurul Khotimah, S.Kom., M.Sc.	19860312 201212 2 004	Rp 3.000.000
130	Saikhu A., Arifin A.Z., Faticah C.	Non-Linear Spatio-Temporal Input Selection for Rainfall Forecasting Using Recurrent Neural Networks	International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Informatika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Ahmad Saikhu, S.Si, MT.	19710718 200604 1 001	Rp 3.000.000
131	Yuniarti A., Hariadi R.R., Syihab Y.U.I.	Implementation of Reconstruction Filter to Create Motion Blur Effect in Urho3D Game Engine	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Informatika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Anny Yuniarti, S.Kom, M.Comp.Sc.	19810622 200501 2 002	Rp 3.000.000
132	Al-Hooti M.H.A., Djanali S., Ahmad T.	An Improved Secret Message Capacity Using Modulus Function Based Color Image Data Hiding	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Informatika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Prof. Ir. Supeno Djanali, MSc, Ph.D.	8859390019	Rp 3.000.000
133	Prasetyo E., Dimas Adityo R., Suciati N., Faticah C.	Mango Leaf Classification with Boundary Moments of Centroid Contour Distances as Shape Features	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Informatika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr.Eng. Nanik Suciati, S.Kom, M.Kom.	19710428 199412 2 001	Rp 3.000.000
134	Al-Hooti M.H.A., Ahmad T., Djanali S.	Audio Data Hiding Using Octal Modulus Function Based Unsigned Integer Sample Values	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Informatika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Tohari Ahmad, S.Kom, MIT, Ph.D.	19750525 200312 1 002	Rp 3.000.000
135	Kusuma S.F., Alhamri R.Z., Siahaan D.O., Faticah C., Naufal M.F.	Indonesian Question Generation Based on Bloom's Taxonomy Using Text Analysis	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Informatika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Daniel O. Siahaan, S.Kom. M,Sc, P.D.Eng.	19741123 200604 1 001	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
136	Maniriho P., Ahmad T.	High quality PVM based reversible data hiding method for digital images	International Journal of Innovative Computing, Information and Control	N	Informatika	ICIC International	N	Article	Scopus	Q3	Tohari Ahmad, S.Kom, MIT, Ph.D.	19750525 200312 1 002	Rp 15.000.000
137	Sarno R., Wijaya D.R., Mahardika M.N.	Music fingerprinting based on bhattacharya distance for song and cover song recognition	International Journal of Electrical and Computer Engineering	N	Informatika	Institute of Advanced Engineering and Science (IAES)	N	Article	Scopus	Q2	Prof. Drs.Ec.Ir. Riyanarto Sarno,M.Sc,Ph.D.	19590803 198601 1 001	Rp 20.000.000
138	Sarno R., Wijaya D.R.	Recent development in electronic nose data processing for beef quality assessment	Telkomnika (Telecommunication Computing Electronics and Control)	N	Informatika	Institute of Advanced Engineering and Science (IAES)	N	Article	Scopus	Q3	Prof. Drs.Ec.Ir. Riyanarto Sarno,M.Sc,Ph.D.	19590803 198601 1 001	Rp 15.000.000
139	Sungkono K.R., Rochmah U.E.N., Sarno R.	Heuristic linear temporal logic pattern algorithm in business process model	International Journal of Intelligent Engineering and Systems	N	Informatika	Intelligent Network and Systems Society	N	Article	Scopus	Q2	Kelly Rossa Sungkono, S.Kom.,M.Kom.	1994201912088	Rp 20.000.000
140	Aziz M.N., Ahmad T.	Cluster analysis-based approach features selection on machine learning for detecting intrusion	International Journal of Intelligent Engineering and Systems	N	Informatika	Intelligent Network and Systems Society	N	Article	Scopus	Q2	Tohari Ahmad, S.Kom, MIT, Ph.D.	19750525 200312 1 002	Rp 20.000.000
141	Fatichah C., Lazuardi W.F., Navastara D.A., Suciati N., Munif A.	Image spam detection on instagram using convolutional neural network	Lecture Notes in Networks and Systems	N	Informatika	Springer	N	Book Chapter	Scopus		Dr. Eng. Chastine Fatichah, S.Kom, M.Kom.	19751220 200112 2 002	Rp 3.000.000
142	Suciati N., Fatichah C., Khotimah W.N., Anggoro R., Ciptaningtyas H.T.	Face recognition using texture features and multilayer perceptron	Lecture Notes in Networks and Systems	N	Informatika	Springer	N	Book Chapter	Scopus		Dr.Eng. Nanik Suciati, S.Kom, M.Kom.	19710428 199412 2 001	Rp 3.000.000
143	Indraswari R., Arifin A.Z., Suciati N., Astuti E.R., Kurita T.	Automatic segmentation of mandibular cortical bone on cone-beam CT images based on histogram thresholding and	International Journal of Intelligent Engineering and Systems	N	Informatika	Intelligent Network and Systems Society	N	Article	Scopus	Q2	Dr. Agus Zainal Arifin, S.Kom, M.Kom.	19720809 199512 1 001	Rp 20.000.000
144	Setiawan B., Djanali S., Ahmad T.	Increasing accuracy and completeness of intrusion detection model using fusion of normalization, feature selection	International Journal of Intelligent Engineering and Systems	N	Informatika	Intelligent Network and Systems Society	N	Article	Scopus	Q2	Prof. Ir. Supeno Djanali, MSc, Ph.D.	8859390019	Rp 20.000.000
145	Herumurti D., Yuniarti A., Rimawan P., Yunanto A.A.	Overcoming glossophobia based on virtual reality and heart rate sensors	Proceedings - 2019 IEEE International Conference on Industry 4.0, Artificial Intelligence, and	N	Informatika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Darlis Herumurti, S.Kom., M.Kom.	19771217 200312 1 001	Rp 3.000.000
146	Maryamah, M., Arifin, A.Z., Sarno, R., Morimoto, Y.	Query expansion based on Wikipedia word embedding and BabelNet method for searching Arabic documents	International Journal of Intelligent Engineering and Systems	N	Informatika	Intelligent Network and Systems Society	N	Article	Scopus	Q2	Dr. Agus Zainal Arifin, S.Kom, M.Kom.	19720809 199512 1 001	Rp 20.000.000
147	Islamy C.C., Ahmad T.	Histogram-based multilayer reversible data hiding method for securing secret data	Bulletin of Electrical Engineering and Informatics	N	Informatika	Institute of Advanced Engineering and Science (IAES)	N	Article	Scopus	Q2	Tohari Ahmad, S.Kom, MIT, Ph.D.	19750525 200312 1 002	Rp 20.000.000
148	Sarno R., Sungkono K.R.	Recovering Truncated Streaming Event Log Using Coupled Hidden Markov Model	International Journal of Pattern Recognition and Artificial Intelligence	N	Informatika	World Scientific Publishing Co. Pte Ltd	N	Article	Scopus	Q3	Prof. Drs.Ec.Ir. Riyanarto Sarno,M.Sc,Ph.D.	19590803 198601 1 001	Rp 15.000.000
149	Soelaiman R., Fatichah C., Yuliandari A.	Hybrid Saliency-SVM Method Implementation for Automatic Data Training Selection in Image Segmentation	IOP Conference Series: Materials Science and Engineering	N	Informatika	Institute of Physics Publishing	N	Conference Paper	Scopus		Rully Soelaiman, S.Kom.,M.Kom.	19700213 199402 1 001	Rp 3.000.000
150	Islamy C.C., Ahmad T.	Improving the quality of stego image using prediction error and histogram modification	International Journal of Intelligent Engineering and Systems	N	Informatika	Intelligent Network and Systems Society	N	Article	Scopus	Q2	Tohari Ahmad, S.Kom, MIT, Ph.D.	19750525 200312 1 002	Rp 20.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
151	Firmanto A., Sarno R.	Aspect-based sentiment analysis using grammatical rules, word similarity and SentiCircle	International Journal of Intelligent Engineering and Systems	N	Informatika	Intelligent Network and Systems Society	N	Article	Scopus	Q2	Prof. Drs.Ec.Ir. Riyanarto Sarno,M.Sc,Ph.D.	19590803 198601 1 001	Rp 20.000.000
152	Rintyarna B.S., Sarno R., Faticah C.	Evaluating the performance of sentence level features and domain sensitive features of product reviews on supervised	Journal of Big Data	N	Informatika	SpringerOpen	N	Article	Scopus	Q1	Prof. Drs.Ec.Ir. Riyanarto Sarno,M.Sc,Ph.D.	19590803 198601 1 001	Rp 25.000.000
153	Sabilla I.A., Wahyuni C.S., Faticah C., Herumurti D.	Determining banana types and ripeness from image using machine learning methods	Proceeding - 2019 International Conference of Artificial Intelligence and Information	N	Informatika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr.Eng. Chastine Faticah, S.Kom.,M.Kom.	19751220 200112 2 002	Rp 3.000.000
154	Budiawati, G.I., Sarno, R.	Time and cost optimization of business process RMA using PERT and goal programming	Telkomnika (Telecommunication Computing Electronics and Control), 17(2), pp. 781-	N	Informatika	Institute of Advanced Engineering and Science (IAES)	N	Article	Scopus	Q3	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Rp 15.000.000
155	Priyantina, R.A., Sarno, R.	Sentiment analysis of hotel reviews using Latent Dirichlet Allocation, semantic similarity and LSTM	International Journal of Intelligent Engineering and Systems, 12(4), pp. 142-155	N	Informatika	The Intelligent Networks and Systems Society	N	Article	Scopus	Q2	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Rp 20.000.000
156	Khotimah, D.A.K., Sarno, R.	Sentiment analysis of hotel aspect using probabilistic latent semantic analysis, word embedding and LSTM	International Journal of Intelligent Engineering and Systems, 12(4), pp. 275-290	N	Informatika	The Intelligent Networks and Systems Society	N	Article	Scopus	Q2	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Rp 20.000.000
157	Sophia, G., Sarno, R.	AHP-TOPSIS for analyzing job performance with factor evaluation system and process mining	Telkomnika (Telecommunication Computing Electronics and Control), 17(3), pp. 1344-	N	Informatika	Institute of Advanced Engineering and Science (IAES)	N	Article	Scopus	Q3	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Rp 15.000.000
158	Yuhana U.L., Koczy L.T., Sardjono T.A., Purnama I.K.E., Yuniarno E.M., Purnomo M.H.	Classifying the Complexity of Competency in Elementary School based on Supervised Learners	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Informatika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Umi Laili Yuhana, S.Kom, M.Sc.	197906262005012002	Rp 3.000.000
159	Purwitasari D., Ilmi A.B., Faticah C., Fauzi W.A., Sumpeno S., Purnomo M.H.	Conflict of Interest based Features for Expert Classification in Bibliographic Network	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Diana Purwitasari, S.Kom,M.Sc	197804102003122001	Rp 3.000.000
160	Wijayanti I.D., Mølmen L., Denys R.V., Nei J., Gorsse S., Guzik M.N., Young K., Yartys V.	Studies of Zr-based C15 type metal hydride battery anode alloys prepared by rapid solidification	Journal of Alloys and Compounds	N	Teknik Mesin	Elsevier Ltd	N	Article	Scopus	Q1	Ika Dewi Wijayanti, ST., M.Sc.	198512022014042002	Rp 25.000.000
161	Fendy Kusuma H S M., Sutikno	Testing of mechanical characteristics of coconut fiber reinforced for composite brake pads for two-wheeled vehicles	IOP Conference Series: Materials Science and Engineering	N	Teknik Mesin	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr.Eng. Sutikno, ST., MT.	197407032000031001	Rp 3.000.000
162	Norcahyo R., Soepangkat B.O.P., Effendi M.K.	Minimization of the hole entry and hole exit delamination on drilling process of carbon fiber reinforced polymer using BPNN-	AIP Conference Proceedings	N	Teknik Mesin	American Institute of Physics Inc.	N	Conference Paper	Scopus		M. Khoiril Effendi, ST.MSc.Eng	198204142010121001	Rp 3.000.000
163	Sutrisno B.N., Agustin H.C.K.	Effects of bifilm on the response of artificial aging of aluminium alloy ADC12	AIP Conference Proceedings	N	Teknik Mesin	American Institute of Physics Inc.	N	Conference Paper	Scopus		H.C. KIS AGUSTIN, Ir. DEA. Dr	196308151989032001	Rp 3.000.000
164	Nurullah F.P., Pramujati B., Suhardjono, Effendi M.K., Soepangkat B.O.P., Norcahyo R.	Multi response prediction of end-milling CFRP with backpropagation neural network	AIP Conference Proceedings	N	Teknik Mesin	American Institute of Physics Inc.	N	Conference Paper	Scopus		M. Khoiril Effendi, ST.MSc.Eng	198204142010121001	Rp 3.000.000
165	Robbany F., Pramujati B., Suhardjono, Effendi M.K., Soepangkat B.O.P., Norcahyo R.	Multi response prediction of cutting force and delamination in carbon fiber reinforced polymer using backpropagation neural	AIP Conference Proceedings	N	Teknik Mesin	American Institute of Physics Inc.	N	Conference Paper	Scopus		M. Khoiril Effendi, ST.MSc.Eng	198204142010121001	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
166	Laot P.A.L., Suhardjono, Sutikno, Sampurno	Multi-response optimization of cutting force and surface roughness in carbon fiber reinforced polymer end milling	AIP Conference Proceedings	N	Teknik Mesin	American Institute of Physics Inc.	N	Conference Paper	Scopus		SUHARDJONO, Ing. MSc. Dr-Ing. Prof	196206041987011001	Rp 3.000.000
167	Putra A.B.K., Ningrum D.A.S.	Evaluation of energy saving opportunity of a small building ground floor in surabaya by analyzing the lighting system	AIP Conference Proceedings	N	Teknik Mesin	American Institute of Physics Inc.	N	Conference Paper	Scopus		ARY BACHTIAR K.P., ST. MT. PhD	197105241997021001	Rp 3.000.000
168	Soepangkat B.O.P., Norcahyo R., Pramujati B., Wahid M.A.	Multi-objective optimization in face milling process with cryogenic cooling using grey fuzzy analysis and BPNN-GA methods	Engineering Computations (Swansea, Wales)	N	Teknik Mesin	Emerald Group Publishing Ltd.	N	Article	Scopus	Q2	BAMBANG PRAMUJATI, Ir. MSc. Eng. PhD	196912031994031001	Rp 20.000.000
169	Sudarmanta B., Setiyawan A., Putra A.B.K., Yuvenda D., da Silva J.	Optimization of pilot diesel injection timing on load variation dual fuel diesel-CNG engine on combustions and emissions	International Review of Mechanical Engineering	N	Teknik Mesin	Praise Worthy Prize	N	Article	Scopus	Q3	BAMBANG SUDARMANTA, ST. MT. Dr	197301161997021001	Rp 15.000.000
170	Wijayanti I.D., Mølmen L., Denys R.V., Nei J., Gorsse S., Young K., Guzik M.N., Yartys V.	The electrochemical performance of melt-spun C14-Laves type Ti-Zr-based alloy	International Journal of Hydrogen Energy	N	Teknik Mesin	Elsevier Ltd	N	Article	Scopus	Q1	Ika Dewi Wijayanti, ST., M.Sc.	198512022014042002	Rp 25.000.000
171	Soepangkat B.O.P., Norcahyo R., Rupajati P., Effendi M.K., Agustin H.C.K.	Multi-objective optimization in wire-EDM process using grey relational analysis method (GRA) and backpropagation neural	Multidiscipline Modeling in Materials and Structures	N	Teknik Mesin	Emerald Group Publishing Ltd.	N	Article	Scopus	Q3	M. Khoirul Effendi, ST.MSc.Eng	198204142010121001	Rp 15.000.000
172	Setiawan P.A., Yuwono T., Widodo W.A., Julianto E., Santoso M.	Numerical study of a circular cylinder effect on the vertical axis savonius water turbine performance at the side of the	International Journal of Renewable Energy Research	N	Teknik Mesin	International Journal of Renewable Energy Research	N	Article	Scopus	Q2	Prof. Dr. Ir. Tri Yogi Yuwono, DEA.	196001291987011001	Rp 20.000.000
173	Suwarno S., Maehlen J.P., Denys R.V., Yartys V.A.	Effect of oxygen on the mechanism of phase-structural transformations in O-Containing titanium hydride	International Journal of Hydrogen Energy	N	Teknik Mesin	Elsevier Ltd	N	Article	Scopus	Q1	SUWARNO. ST. MSc. PhD.	198005202005011003	Rp 25.000.000
174	Setiawan P.A., Yuwono T., Widodo W.A.	Numerical Study of the Stagger Angle Effect of a Circular Cylinder Installed in front of Returning Blade Toward the Vertical Axis	Journal of Physics: Conference Series	N	Teknik Mesin	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Tri Yogi Yuwono, DEA.	196001291987011001	Rp 3.000.000
175	Londen Batan I.M., Sukma Lutiawan T.N.A., Salim L.A.	Tricycle Applications for Physical Therapy Sufferers	IOP Conference Series: Materials Science and Engineering	N	Teknik Mesin	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ing. Ir. I Made Londen Batan, ME	195811061986011002	Rp 3.000.000
176	Guntur H.L., Daman A.A.A., Hendrowati W.	The Vibration Reduction in Multilevel Structure Model with the addition of Tuned Liquid Column Damper (TLCD):Study of	IOP Conference Series: Materials Science and Engineering	N	Teknik Mesin	Institute of Physics Publishing	N	Conference Paper	Scopus		HARUS LAKSANA GUNTUR, ST, MEng. Dr-Eng.	197505111999031001	Rp 3.000.000
177	Batan I.M.L., Baskara I.G.A.N.W.	Design of ironing dies with CAD/CAM topsolid7 assistance for making 20 milimeter caliber bullet case	IOP Conference Series: Materials Science and Engineering	N	Teknik Mesin	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ing. Ir. I Made Londen Batan, ME	195811061986011002	Rp 3.000.000
178	Al-Amin M.A., Harnany D., Batan I.M.L.	Experimental study of influence injection moulding on shrinkage material sisal-glass fiber biocomposite using response	IOP Conference Series: Materials Science and Engineering	N	Teknik Mesin	Institute of Physics Publishing	N	Conference Paper	Scopus		DINNY HARNANY, ST. MSc.	198905132019032013	Rp 3.000.000
179	Hendrowati W., Guntur H.L., Daman A.A.A.	Energy harvesting and vibration reduction analysis on cantilever piezoelectric double vibration absorber (CPDVA) mechanism	IOP Conference Series: Materials Science and Engineering	N	Teknik Mesin	Institute of Physics Publishing	N	Conference Paper	Scopus		WIWIEK HENDROWATI, ST. MT. Dr.	197004121997032003	Rp 3.000.000
180	Yuvenda D., Sudarmanta B., Wahjudi A., Silva J.D.	Characterization of Engine Performance, Combustion Process and Emission of Diesel/CNG Dual Fuel Engines	IOP Conference Series: Materials Science and Engineering	N	Teknik Mesin	Institute of Physics Publishing	N	Conference Paper	Scopus		BAMBANG SUDARMANTA, ST. MT. Dr	197301161997021001	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
181	Sudarmanta B., Setiyawan A., Ary Bachtiar K.P., Yuwenda D., Silva J.D.	Effects of Advancing the Pilot Injection Timing on the Engine Performance, Combustion and Emissions on Diesel dual fuel	IOP Conference Series: Materials Science and Engineering	N	Teknik Mesin	Institute of Physics Publishing	N	Conference Paper	Scopus		BAMBANG SUDARMANTA, ST. MT. Dr	197301161997021001	Rp 3.000.000
182	Sudarmanta B., Hidayatulloh D., Ependi D.R., Saleh A.R., Setiyawan A., Bachtiar A.	Numerical study of the effect of oxidation zone inlet air temperature variation on municipal solid waste pellet	IOP Conference Series: Materials Science and Engineering	N	Teknik Mesin	Institute of Physics Publishing	N	Conference Paper	Scopus		BAMBANG SUDARMANTA, ST. MT. Dr	197301161997021001	Rp 3.000.000
183	Sumadhijono P.A., Sudarmanta B., Wahjudi A.	Effect of jet velocity on LPG to flame stability and flame temperature distribution on Inverse Difusion Flame (IDF)	IOP Conference Series: Materials Science and Engineering	N	Teknik Mesin	Institute of Physics Publishing	N	Conference Paper	Scopus		BAMBANG SUDARMANTA, ST. MT. Dr	197301161997021001	Rp 3.000.000
184	Saleh A.R., Sudarmanta B., Ependi D.R.	Numerical Analysis of Heterogeneous Oxidation Reaction on Multi-stage Air Inlet Downdraft Gasifier	IOP Conference Series: Materials Science and Engineering	N	Teknik Mesin	Institute of Physics Publishing	N	Conference Paper	Scopus		BAMBANG SUDARMANTA, ST. MT. Dr	197301161997021001	Rp 3.000.000
185	Sudarmanta B., Sampurno, Dwiyantoro B.A., Gemilang S.E., Putra A.B.K.	Performance characterization of waste to electric prototype uses a dual fuel diesel engine and a multi-stage downdraft gasification	Materials Science Forum	N	Teknik Mesin	Trans Tech Publications Ltd	N	Conference Paper	Scopus		BAMBANG SUDARMANTA, ST. MT. Dr	197301161997021001	Rp 3.000.000
186	Rahmatika A.M., Goi Y., Kitamura T., Widiyastuti W., Ogi T.	TEMPO-oxidized cellulose nanofiber (TOCN) decorated macroporous silica particles: Synthesis, characterization, and	Materials Science and Engineering C	N	Teknik Kimia	Elsevier Ltd	N	Article	Scopus	Q1	Dr. Widiyastuti, ST, MT	1975030620021122002	Rp 25.000.000
187	Wahyudiono, Ozawa H., Machmudah S., Kanda H., Goto M.	Electrospraying technique under pressurized carbon dioxide for hollow particle production	Reactive and Functional Polymers	N	Teknik Kimia	Elsevier B.V.	N	Article	Scopus	Q1	Dr. Siti Machmudah, ST, M.Eng	197305121999032001	Rp 25.000.000
188	Mandala Y.H., Woo E.M., Ni'mah H., Nurkhamidah S.	Surface-relief and interior lamellar assembly in Janus-face spherulites of Poly(butylene succinate) crystallized with	Polymer	N	Teknik Kimia	Elsevier Ltd	N	Article	Scopus	Q1	Hikmatun Ni'mah, ST., MS., Ph.D	198410102009122006	Rp 25.000.000
189	Kusuma H.S., Putri D.K.Y., Triesty I., Mahfud M.	Comparison of microwave hydrodistillation and solvent-free microwave extraction for extraction of agarwood oil	Chiang Mai Journal of Science	N	Teknik Kimia	Chiang Mai University	N	Article	Scopus	Q4	Prof. Dr. Ir. Mahfud, DEA	196108021986011001	Rp 10.000.000
190	Ihsanti D.H., Jimmy, Kurniawansyah F., Suprpto, Roesyadi A.	Performance of Bimetallic Fe and Co Catalyst Supported on HZSM-5 for Fischer-Tropsch Synthesis	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Achmad Roesyadi, DEA	195004281979031002	Rp 3.000.000
191	Anggerta L.A., Kurniawansyah F., Wibawa G.	Catalytic synthesis of diethyl carbonate via one-pot reaction from carbon dioxide, ethanol, and epoxide	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Gede Wibawa, M.Eng	196301221987011001	Rp 3.000.000
192	Jimmy, Ihsanti D.H., Roesyadi A., Suprpto, Kurniawansyah F.	Synthesis and Characterization of Fe-Co/meso-HZSM-5: Effect of Impregnated Ratio of Iron and Cobalt	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Achmad Roesyadi, DEA	195004281979031002	Rp 3.000.000
193	Iswanto T., Shovitri M., Altway A., Widjaja T., Kusumawati D.I., Lisdianti P.	Isolation and identification of caffeine-degrading bacteria from soil, coffee pulp waste and excreted coffee bean in Luwak	Biodiversitas	N	Teknik Kimia	Society for Indonesian Biodiversity	N	Article	Scopus	Q2	Prof. Dr. Ir. Tri Widjaja, M.Eng	196110211986031001	Rp 20.000.000
194	Iswanto T., Hendrianie N., Shovitri M., Altway A., Widjaja T.	The effect of mixed biological pretreatment and peg 4000 on reducing sugar production from coffee pulp waste	International Journal of Technology	N	Teknik Kimia	Faculty of Engineering, Universitas Indonesia	N	Article	Scopus	Q2	Prof. Dr. Ir. Tri Widjaja, M.Eng	196110211986031001	Rp 20.000.000
195	Madhania S., Nurtono T., Winardi S., Muharam Y., Purwanto W.W.	Computational study of the time-dependent flow field of a water-molasses mixture inside a stirred vessel	International Journal of Technology	N	Teknik Kimia	Faculty of Engineering, Universitas Indonesia	N	Article	Scopus	Q2	Dr. Suci Madhania, ST, MT.	197502142008122003	Rp 20.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
196	Hamzah A., Ainiyah S., Ramadhani D., Parwita G.E.K., Rahmawati Y., Soeprijanto, Ogin H., Widjaja A.	Cellulase and xylanase immobilized on chitosan magnetic particles for application in coconut husk hydrolysis	International Journal of Technology	N	Teknik Kimia	Faculty of Engineering, Universitas Indonesia	N	Article	Scopus	Q2	Prof. Dr. Ir. Arief Widjaja, M.Eng.	196605231991021001\	Rp 20.000.000
197	Sutikno J.P., Azizah Z., Handogo R., Hikmadiyar R.A., Hisyam A.	Inverted decoupling 2DoF internal model control for MIMO processes	International Journal of Technology	N	Teknik Kimia	Faculty of Engineering, Universitas Indonesia	N	Article	Scopus	Q2	Dr. Juwari, ST, .Eng	197306151999031003	Rp 20.000.000
198	Qomariyah L., Widiyastuti W., Winardi S., Kusdianto K., Ogi T.	Volume fraction dependent morphological transition of silica particles derived from sodium silicate	International Journal of Technology	N	Teknik Kimia	Faculty of Engineering, Universitas Indonesia	N	Article	Scopus	Q2	Prof. Dr. Ir. Sugeng Winardi, M.Eng	195209161980031002	Rp 20.000.000
199	Machmudah S., Ceaser M.R., Alwajdy M.F., Widiyastuti, Winardi S., Wahyudiono, Kanda H., Goto M.	Hydrothermal and solvothermal synthesis of cerium-zirconium oxides for catalyst applications	International Journal of Technology	N	Teknik Kimia	Faculty of Engineering, Universitas Indonesia	N	Article	Scopus	Q2	Dr. Siti Machmudah, ST, M.Eng	197305121999032001	Rp 20.000.000
200	Aparamarta H.W., Gunawan S., Azhar B., Aditya H.T., Widjaja A., Ju Y.H.	Comparative study of batchwise solvent extraction and the microwave assisted extraction method for the purification of	International Journal of Technology	N	Teknik Kimia	Faculty of Engineering, Universitas Indonesia	N	Article	Scopus	Q2	Hakun Wira A. ST, MMT, Ph.D.	197809222008121001	Rp 20.000.000
201	Fathonah N.N., Nurtono T., Kusdianto, Madhanisa S., Wahyudiono, Winardi S.	Numerical study of the hydrodynamic characteristics in an agitated tank with side-entry mixer: The effect of stirrer entry	International Journal of Technology	N	Teknik Kimia	Faculty of Engineering, Universitas Indonesia	N	Article	Scopus	Q2	Prof. Dr. Ir. Sugeng Winardi, M.Eng	195209161980031002	Rp 20.000.000
202	Kusdianto K., Widiyastuti W., Shimada M., Nurtono T., Machmudah S., Winardi S.	Photocatalytic activity of ZnO-Ag nanocomposites prepared by a one-step process using flame pyrolysis	International Journal of Technology	N	Teknik Kimia	Faculty of Engineering, Universitas Indonesia	N	Article	Scopus	Q2	Dr. Kusdianto, ST, MSc.Eng	197612292009121001	Rp 20.000.000
203	Hawashi M., Aparamarta H., Widjaja T., Gunawan S.	Optimization of solid state fermentation conditions for cyanide content reduction in cassava leaves using response	International Journal of Technology	N	Teknik Kimia	Faculty of Engineering, Universitas Indonesia	N	Article	Scopus	Q2	Setiyo Gunawan, ST, Ph.D.	197603232002121001	Rp 20.000.000
204	Ni'mah H., Rochmadi R., Woo E.M., Widiasih D.A., Mayangsari S.	Preparation And Characterization Of Poly(L-Lactic Acid) Films Plasticized With Glycerol And Maleic Anhydride	International Journal of Technology	N	Teknik Kimia	Faculty of Engineering, Universitas Indonesia	N	Article	Scopus	Q2	Hikmatun Ni'mah, ST., MS., Ph.D	198410102009122006	Rp 20.000.000
205	Kalsum U., Roesyadi A., Mahfud M.	The Use of Co-solvent for Insitu Transesterification of Microalgae with Base Catalyst under Microwave Irradiation	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Mahfud, DEA	196108021986011001	Rp 3.000.000
206	Mirzayanti Y.W., Roesyadi A., Prajitno D.H.	Triglyceride of Kapok seed Oil to biofuel over a synthesised Cu-Mo supported HZSM-5 catalyst	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Achmad Roesyadi, DEA	195004281979031002	Rp 3.000.000
207	Qomariyah L., Widiyastuti W., Winardi S.	Effect of colloidal properties on the particle characteristics in the flame-assisted spray-drying process	Chemical Papers	N	Teknik Kimia	Springer International Publishing	N	Article	Scopus	Q2	Prof. Dr. Sugeng Winardi, M.Eng.	195209161980031002	Rp 20.000.000
208	Masum Z., Mahfud M., Altway A.	Parameter for scale-up of extraction Cymbopogon nardus dry leaf using microwave assisted hydro-distillation	Journal of Applied Engineering Science	N	Teknik Kimia	Institut za Istrazivanja	N	Article	Scopus	Q3	Prof. Dr. Ir. Mahfud, DEA	196108021986011001	Rp 15.000.000
209	Sato A., Soeprijanto, Widjaja A.	Influence of alkaline hydrothermal pretreatment of rice straw on biomass composition	International Energy Journal	N	Teknik Kimia	Regional Energy Resources Information Center (RERIC), Asian	N	Article	Scopus	Q3	Prof. Dr. Ir. Arief Widjaja, M.Eng.	196605231991021001	Rp 15.000.000
210	Iswanto T., Altway A., Shovitri M., Haikal M., Ayustiningrum S., Widjaja T.	Kinetics of CO2 absorption into aqueous MDEA solution promoted by mixture of potassium salt of L-arginine and L-	International Journal on Advanced Science, Engineering and Information Technology	N	Teknik Kimia	Insight Society	N	Article	Scopus	Q2	Prof. Dr. Ir. Tri Widjaja, M.Eng	196110211986031001	Rp 20.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
211	Yuniar R.A., Widiyastuti W., Setyawan H., Purwaningsih H., Machmudah S., Anggoro D.	Formation of Carbon Fibres from Polymer Poly(vinyl alcohol)/Acetylene Black using Electrospinning Method	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Widiyastuti, ST, MT	1975030620021122002	Rp 3.000.000
212	Juliastuti S.R., Darmawan R., Hendrianie N., Prakoso G.A., Bachtiar T.A.	Influence of Shewanella oneidensis MR-1 Bacterial Metabolism Process on Waste Treatment of Cr and Mn Metals in	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Ir. Sri R. Juliastuti, M.Eng	195907301986032001	Rp 3.000.000
213	Irawan B., Ardina V., Prajitno D.H., Roesyadi A.	Cooking ability of Manihot esculenta crantz as new pulp raw material with Eucalyptus and Acacia mangium wood	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Achmad Roesyadi, DEA	195004281979031002	Rp 3.000.000
214	Hendrianie N., Juliastuti S.R., Darmawan R., Widjonarko, Aini F.I.N., Hakim M.L.	Utilization of plastic waste with mix plastic softening agregate method as performance of stability and quality asphalt	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Ir. Nuniek Hendrianie, MT	195711111986012001	Rp 3.000.000
215	Darmawan R., Hidayat F., Juliastuti S.R., Hendrianie N., Gunawan S., Aparamarta H.W.	Liquid Organic Fertilizer from Waste of Coconut Porridge Manufacturer and Molasses using Various Microorganisms	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. R. Darmawan, ST, MT	197805062009121001	Rp 3.000.000
216	Zullaikah S., Pujiastuti Y.A., Prihandini G., Rachimoellah M.	Wet Extraction of γ -Oryzanol from Rice Bran	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Siti Zullaikah, ST, MT, Ph.D.	197807162008122002	Rp 3.000.000
217	Sumarno, Bramantyo A., Febriyati P., Gunardi I., Trisanti P.N.	Ultrasound Pre-treatment for Intensification of Hydrothermal Process in Reducing Sugar Production from Cassava Starch	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Ir. Sumarno, M.Eng	196406081991021001	Rp 3.000.000
218	Rahmawati Y., Nurkhamidah S., Susianto S., Listiyana N.I., Rahmatullah M.A., Hardian I.M.	Effect of Activated Alkanolamine for CO2 Absorption using Hollow Fiber Membrane Contactor	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Yeni Rahmawati, ST, MT	197610202005012001	Rp 3.000.000
219	Moentamaria D., Muharja M., Widjaja T., Widjaja A.	Thermal stability and reusability of home-made co-immobilized lipase from Mucor miehei in polyurethane foam for the	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Arief Widjaja, M.Eng.	196605231991021001	Rp 3.000.000
220	Gondosurohardjo S., Altway A., Taufany F., Nurkhamidah S.	Comparison of Performance Characteristic Prediction of Sieve Tray with and without Down comer	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Ali Altway, MS	195108041974121001	Rp 3.000.000
221	Qadariyah L., Ansori A., Wibowo S.A., Muchammad R.S.C., Bhuana D.S., Mahfud M.	Biodiesel production from Calophyllum inophyllum L oil using Microwave with Calcium Carbonate catalyst	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Lailatul Qadariyah, ST, MT	197609182003122002	Rp 3.000.000
222	Prajaka J.A., Himawan J., Affandy S.A., Sutikno J.P., Handogo R.	Hydrate formation calculation in the natural gas purification unit	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Renanto Handogo, MS	195307191978031001	Rp 3.000.000
223	Widjaja T., Hendrianie N., Ningrum E.O., Erliana W.H., Iswanto T.	Production of Reducing Sugar from Coffee Pulp Waste Using Mixture of Microorganisms, Enzymes, and Surfactants	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Tri Widjaja, M.Eng	196110211986031001	Rp 3.000.000
224	Qadariyah L., Azizah N., Syafa'Atullah A.Q., Bhuana D.S., Mahfud M.	The Extraction of Natural Dyes from Henna Leaves (Lawsonia Inermis L.) by Ultrasound-assisted Method	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Lailatul Qadariyah, ST, MT	197609182003122002	Rp 3.000.000
225	Marbun M.J., Kurniawansyah F., Prajitno D.H., Roesyadi A.	Production of Diethyl Ether over Cr-Co/ γ -Al ₂ O ₃ Catalyst	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Achmad Roesyadi, DEA	195004281979031002	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
226	Zullaikah S., Naulina R.Y., Meinawati P., Fauziyah K., Rachimoellah M., Rachmaniah O., Nurkhamidah S., Suari N.M.I.P.,	Enhanced Extraction of Phenolic Compounds from Moringa Oleifera Leaves Using Subcritical Water Ethanol Mixture	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Siti Zullaikah, ST, MT, Ph.D.	197807162008122002	Rp 3.000.000
227	Nurkhamidah S., Altway A., Susianto, Rahmawati Y., Taufany F., Hendrianie N., Ni'Mah H., Gunardi I., Zulaikah S., Ningrum	Utilization of Molasses to Produce Lactic Acid by Using Lactobacillus Delbrueckii and Lactobacillus Plantarum	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Siti Nurkhamidah, ST, MS, Ph.D.	198405082009122004	Rp 3.000.000
228	Kuswandi K., Wibawa G., Hidayatulloh I., Mahardhikawati C., Pratiwi A.D.	Ternary liquid-liquid equilibria for β -caryophyllene(1) + 1-propanol(2) + water(3) system at temperatures 303.15, 313.15, and	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Kuswandi, DEA	195806121984031003	Rp 3.000.000
229	Rifliansah A.J., Utomo R.H.M., Sutikno J.P., Handogo R.	Heavy Fraction Separation from Used Lube Oil Using Thin Film Evaporator	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Renanto Handogo, MS	195307191978031001	Rp 3.000.000
230	Qadariyah L., Mujaddid F., Bhuana D.S., Mahfud M.	Biodiesel Production from Microalgae with Trans-esterification Method Using Microwave	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Lailatul Qadariyah, ST, MT	197609182003122002	Rp 3.000.000
231	Anugraha R.P., Tetrisyanda R., Altway A., Wibawa G.	The Effects of Diethyl Carbonate in Light Naphtha Blending to Utilize New Energy Resource	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Gede Wibawa, M.Eng	196301221987011001	Rp 3.000.000
232	Yasmin M., Alfaty F.D., Pradipta H.S., Rachimoellah M., Zullaikah S.	An improvement study of biodiesel production from rice bran via non-catalytic in-situ transesterification using a	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Siti Zullaikah, ST, MT, Ph.D.	197807162008122002	Rp 3.000.000
233	Nurkhamidah S., Rahmawati Y., Taufany F., Fahrizal Y.E., Ramadhan I.H.	Mixing Solvent's Effect to the Characterization and Performance Cellulose Acetate/Polyethylene Glycol	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Siti Nurkhamidah, ST, MS, Ph.D.	198405082009122004	Rp 3.000.000
234	Kusuma H.S., Altway A., Mahfud M.	An optimization of microwave hydrodistillation extraction of vetiver oil using a face-centered central composite design	Journal of Chemical Technology and Metallurgy	N	Teknik Kimia	University of Chemical Technology and Metallurgy	N	Article	Scopus	Q3	Prof. Dr. Ir. Mahfud, DEA	196108021986011001	Rp 15.000.000
235	Putri D.K.Y., Dewi I.E.P., Kusuma H.S., Mahfud M.	Extraction of an essential oil from fresh cananga flowers (Cananga odorata) using solvent-free microwave method	Journal of Chemical Technology and Metallurgy	N	Teknik Kimia	University of Chemical Technology and Metallurgy	N	Article	Scopus	Q3	Prof. Dr. Ir. Mahfud, DEA	196108021986011001	Rp 15.000.000
236	Ma'sum Z., Kusuma H.S., Altway A., Mahfud M.	On the effect of the ratio of the distiler volume and that of the microwave cavity on the extraction of Cymbopogon nardus	Journal of Chemical Technology and Metallurgy	N	Teknik Kimia	University of Chemical Technology and Metallurgy	N	Article	Scopus	Q3	Prof. Dr. Ir. Mahfud, DEA	196108021986011001	Rp 15.000.000
237	Kusuma H.S., Altway A., Mahfud M.	The application of face-centered central composite design for the optimization of patchouli oil extraction from pogostemon	Journal of Chemical Technology and Metallurgy	N	Teknik Kimia	University of Chemical Technology and Metallurgy	N	Article	Scopus	Q3	Prof. Dr. Ir. Mahfud, DEA	196108021986011001	Rp 15.000.000
238	Aslya D., Febriani S., Adian F., Tetrisyanda R., Wiguno A., Gunawan S., Kurniawansyah F., Wibawa G.	Utilization of Emission Carbon Dioxide Gas into High Economic Value Chemicals: Diethyl Carbonate	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Rizky Tetrisyanda, ST, MT	199101102015042002	Rp 3.000.000
239	Elma M., Setyawan H., Rahma A., Pratiwi A.E., Rampun E.L.A.	Fabrication of Interlayer-free P123 Caronised Template Silica Membranes for Water Desalination: Conventional Versus	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Heru Setyawan, M.Eng	196702031991021001	Rp 3.000.000
240	Hikmadiyar R.A., Sutikno J.P., Handogo R., Azizah Z., Hisyam A.	Process Dynamic and Control for Nonconventional Column/Rectifier Configuration with Aspen Hysys v10.0	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Juwari, ST, .Eng	197306151999031003	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
241	Widjaja T., Altway A., Gunardi I., Pudjiastuti L., Nury D.F., Nabila A.F., Prasetyawati N., Saifulloh M., Noviyanto	Iodization of Local Salt Based on Purification Technique using Saturated Brine Washing Method	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Tri Widjaja.M.Eng	196110211986031001	Rp 3.000.000
242	Al-Muttaqii M., Kurniawansyah F., Prajitno D.H., Roesyadi A.	Hydrocarbon Biofuel Production by Hydrocracking Process with Nickel-Iron Supported on HZSM-5 Catalyst	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Achmad Roesyadi, DEA	195004281979031002	Rp 3.000.000
243	Rachmaniah O., Kusumahati S., Ningrum E.O., Kurniawansyah F., Zulaikah S., Ni'Mah H., Soeprapto S., Soeprijanto S.	Minerals Improvement of Soy Milk by Addition of Drumstick Tree (Moringa oleifera) Extract	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Orchidea Rachmaniah, ST, MT	197802142003122001	Rp 3.000.000
244	Kurniawansyah F., Mammucari R., Foster N.R.	Processing of Pharmaceuticals for Pulmonary Delivery by Supercritical Technology	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Firman kurniawansyah, ST, MSc.Eng, ph.d.	197705292003121002	Rp 3.000.000
245	Zulaikah S., Wibowo N.D., Wahyudi I.M.G.E.D., Rachimoellah M.	Deacidification of crude rice bran oil (Crbo) to remove ffa and preserve γ -oryzanol using deep eutectic solvents (des)	Materials Science Forum	N	Teknik Kimia	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Siti Zulaikah, ST, MT, Ph.D.	197807162008122002	Rp 3.000.000
246	Zulaikah S., Utami S., Herminanto R.P., Rachimoellah M.	Enhanced biodiesel and ethyl levulinate production from rice bran through non catalytic in situ transesterification under	Materials Science Forum	N	Teknik Kimia	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Siti Zulaikah, ST, MT, Ph.D.	197807162008122002	Rp 3.000.000
247	Zulaikah S., Maria Christy Jessinia P., Rinaldi, Yasmin M., Rachimoellah M., Wu D.	Lipids extraction from wet and unbroken microalgae chlorella vulgaris using subcritical water	Materials Science Forum	N	Teknik Kimia	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Siti Zulaikah, ST, MT, Ph.D.	197807162008122002	Rp 3.000.000
248	Yasmin M., Zulaikah S., Permatasari A., Marita I., Rachimoellah M.	Effect of acid-catalysed in one step production of biodiesel on total sugars of defatted rice bran	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Siti Zulaikah, ST, MT, Ph.D.	197807162008122002	Rp 3.000.000
249	Zulaikah S., Naulina R.Y., Puspitasari L.D., Nadliroh U., Niawanti H.	Co - Pyrolysis of Empty Palm Fruit Bunch (EPFB) and Low Quality Coal under CO2 Atmosphere	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Siti Zulaikah, ST, MT, Ph.D.	197807162008122002	Rp 3.000.000
250	Chafidz A., Rahma F.N., Nurkhamidah S., Al-Zahrani S.	Portable Solar-powered Membrane Distillation System to Solve Water and Energy Problems Simultaneously	Journal of Physics: Conference Series	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Siti Nurkhamidah, ST, MS, Ph.D.	198405082009122004	Rp 3.000.000
251	Sangian H.F., Widjaja A.	Mathematical model of enzymatic reactions of coconut coir substrate treated by alkaline and ionic liquid into the reducing	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Arief Widjaja, M.Eng.	196605231991021001\	Rp 3.000.000
252	Hawashi M., Altway A., Widjaja T., Gunawan S.	Optimization of process conditions for tannin content reduction in cassava leaves during solid state fermentation using	Heliyon	N	Teknik Kimia	Elsevier Ltd	N	Article	Scopus	Q1	Setiyo Gunawan, ST, Ph.D.	197603232002121001	Rp 25.000.000
253	Hapsari S., Susanto D.F., Aparamarta H.W., Widjaja A., Gunawan S.	Separation and purification of wax from nyamplung (Calophyllum inophyllum) seed oil	Materials Science Forum	N	Teknik Kimia	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Setiyo Gunawan, ST, Ph.D.	197603232002121001	Rp 3.000.000
254	Dewi A.S., Stevanus R.A., Sandra M.A., Nury D.F., Pudjiastuti L., Widjaja T.	The effect of mixed culture of zymomonas mobilis and pichia stipitis in ethanol production of sugar palm (Arenga pinnata)	Materials Science Forum	N	Teknik Kimia	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Prof. Dr. Ir. Tri Widjaja.M.Eng	196110211986031001	Rp 3.000.000
255	Ningrum E.O., Sakohara S., Gotoh T., Suprpto, Humaidah N.	The effect of cation and anion species on the transition and adsorption behaviors of thermosensitive sulfobetaine gel-	International Journal of Technology	N	Teknik Kimia Industri	Faculty of Engineering, Universitas Indonesia	N	Article	Scopus	Q2	Dr. Eng. Eva Oktavia Ningrum, ST.MS	198410232009122009	Rp 20.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
256	Soeprijanto S., Nury D.F., Pudjiastuti L.	Treatment of Oily Wastewaters from Tanjung Perak Port by Electrocoagulation Using Aluminum Electrodes	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia Industri	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Soeprijanto, M.Sc.	195807081987011001	Rp 3.000.000
257	Ningrum E.O.	The Adsorption Behaviors of Thermosensitive poly(DMAAPS) Grafted onto EVA Porous Support	IOP Conference Series: Materials Science and Engineering	N	Teknik Kimia Industri	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Eng. Eva Oktavia Ningrum, ST.MS	198410232009122009	Rp 3.000.000
258	Ningrum E.O., Bagus A., Sakohara S., Suprpto, Humaidah N.	Reversible adsorption-desorption of zn (ii) and pb (ii) in aqueous solution by thermosensitive-sulfobetaine gel	Materials Science Forum	N	Teknik Kimia Industri	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Dr. Eng. Eva Oktavia Ningrum, ST.MS	198410232009122009	Rp 3.000.000
259	Miftachurohmah N., Mukhlash I., Sutikno	Web-based implementation of risk analysis of paddy production with ENSO indicators	International Journal of Machine Learning and Computing	N	Matematika	International Association of Computer Science and Information	N	Article	Scopus	Q4	Dr Imam Mukhlash, S.Si., MT	19700831 199403 1 003	Rp 10.000.000
260	Zicky L., Sunarsini, Gusti Ngurah Rai Usadha I.	Fixed Point Theorem on Fuzzy Metric Space	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Drs. I Gst Ngr Rai Usadha, M.Si.	19591121 198903 1 001	Rp 3.000.000
261	Lukitosari V., Suparno, Pujawan I.N., Widodo B.	Inventory strategy for spare parts redundancy to support server operations during production processes	Production and Manufacturing Research	N	Matematika	Taylor and Francis Ltd.	N	Article	Scopus	Q2	Valeriana Lukitosari, S.Si., M.T.	197109281998022001	Rp 20.000.000
262	Lukitosari, V.aEmail Author, Subriadi, A.P.b, Siyamah, I.a	Minimizing cost and backorder risk through customer priority on spares inventory	Journal of Physics: Conference Series	N	Matematika	Taylor & Francis	N	Conference Paper	Scopus		Valeriana Lukitosari, S.Si., M.T.	197109281998022000	Rp 3.000.000
263	Widodo B., Norasia Y., Adzkiya D.	MHD fluid flow with the effect of mixed convection passing on a magnetic sphere in newtonian nano fluid	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Basuki Widodo, MSc.	19650605 198903 1 002	Rp 3.000.000
264	Sari M., Putri S.R.M., Wahyuningsih N.	Modelling of Short Rate (β 2) Parameter Diebold-Li Model Using Vasicek Stochastic Differential Equations	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Endah Rokhmati Merdika Putri, S.Si.M.Si., Ph.D	19761213 200212 2 001	Rp 3.000.000
265	Isa Irawan M., Mukhlash I., Rizky A., Ririsati Dewi A.	Application of Needleman-Wunch Algorithm to identify mutation in DNA sequences of Corona virus	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Drs. Mohammad Isa Irawan, M.T.	19631225 198903 1 001	Rp 3.000.000
266	Imron C., Charisma Juni K., Widodo B., Yuwono T.	Reduction of Cd in circular cylinder using three passive control at Re=500	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Drs. Chairul Imron, MI.Komp.	19611115 198703 1 003	Rp 3.000.000
267	Savitri Febiyani O., Prita Wardhani L.	Modeling the Number of Flood Occurrence in Indonesia in 2015 Using Poisson Regression Model	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dra. Laksmi Prita Wardani, M.Si	19611208 198803 2 001	Rp 3.000.000
268	Asfihani T., Khusnul Arif D., Subchan, Priyatno Putra F., Ardi Firmansyah M.	Comparison of LQG and Adaptive PID Controller for USV Heading Control	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Tahiyatul Asfihani, S.Si., M.Si.	'19870728 201404 2 001	Rp 3.000.000
269	Sunarsini, Yunus M., Dimaz Wisnu A., Sadjidon	Sequences and its properties on type-metric space	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Sunarsini, S.Si., M.Si.	19691004 199402 2 001	Rp 3.000.000
270	Putri E.R.M., Imron C., Lista Tauryawati M.	A numerical method for valuation of european option with regime-switching volatility and interest rate	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Endah Rokhmati Merdika Putri, S.Si.M.Si., Ph.D	19761213 200212 2 001	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
271	Mustika Rukmi A., Soetrisno, Wahid A.	Role of clustering based on density to detect patterns of stock trading deviation	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Alvida Mustika Rukmi, S.Si, M.Si	19720715 199802 2 001	Rp 3.000.000
272	Imron C., Hariyanto, Yunus M., Surjanto S.D., Dewi N.A.C.	Stability and persistence analysis on the epidemic model multiregion multi-patches	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Drs. Chairul Imron, MI.Komp.	19611115 198703 1 003	Rp 3.000.000
273	Soleha, Evan Setiawan S., Margaretha A., Adzkiya D.	On Some closed operations in threshold graphs	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Soleha, S.Si., M.Si	19830107 200604 2 001	Rp 3.000.000
274	Mardlijah, Ilmayasinta N., Arif Irfhami E.	Optimal control for extraction lipid model of microalgae Chlorella Vulgaris using PMP method	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Dra. Mardlijah, MT	19670114 199102 2 001	Rp 3.000.000
275	Shahab M.L.	New heuristic algorithm for traveling salesman problem	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Muhammad Luthfi Shahab, S.Si., M.Si.	19950331 201803 1 001	Rp 3.000.000
276	Goldestan G., Sutikno, Setiyono B., Mukhlash I.	Software development to predict the level of paddy production using Gaussian Copula Marginal Regression	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr Imam Mukhlash, S.Si., MT	19700831 199403 1 003	Rp 3.000.000
277	Mardlijah, Mahatir Najar A., Khusnul Arif D.	Comparison between PID controller and fuzzy sliding mode control (FSMC) on super heater system	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Dra. Mardlijah, MT	19670114 199102 2 001	Rp 3.000.000
278	Afif Nasrul Anam M., Adzkiya D., Asfihani T.	Altitude Control Design of LSU-05 Aircraft Using Abstraction Method	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Dieky Adzkiya, S.Si., M.Si.	19830517 200812 1 003	Rp 3.000.000
279	Sulistyaningrum D.R., Setiyono B., Utomo D.B., Sanjoyo B.A.	The application of statistic image analysis for classification of breast cancer based on mammograms	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Drs. Bandung Arry Sanjoyo	196306051989031003	Rp 3.000.000
280	Priyatno Putra F., Nurul Fajar S., Aditya P., Apriliani E., Sadjidon, Khusnul Arif D.	Numerical simulation of tsunami propagation with Finite Difference Method and Runge Kutta 4th Order Method (study	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Dra. Erna Apriliani, M.Si.	19660414 199102 2 001	Rp 3.000.000
281	Reza Habibi M., Winda Setyawati D., Baihaqi K.	The commutative ring for prime near-rings by involving derivation	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dian Winda Setyawati, S.Si., M.Si.	19761215 200312 2 001	Rp 3.000.000
282	Isa Irawan M., Mukhlash I., Adzkiya D., Darmadi, Sanusi	Development of trigonometric visualization concepts to increase the study motivations of SMK students	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Isa Irawan M	19631225 198903 1 001	Rp 3.000.000
283	Mardlijah, Bagus Prandita S., Rinanto N.	Mathematical model's parameters identification in a prototype of solar panel's motor	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Dra. Mardlijah, MT	19670114 199102 2 001	Rp 3.000.000
284	Zhai G., Nakamura S., Mardlijah	Designing Consensus Algorithms for Three-Link Manipulators	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Dra. Mardlijah, MT	19670114 199102 2 001	Rp 3.000.000
285	Subchan, Fitria I., Syaffi' A.M.	An epidemic cholera model with control treatment and intervention	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Subchan, S.Si, M.Sc, PhD	19710513 199702 1 001	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
286	Mardlijah, Hakam A., Arif D.K.	PID-MPC Control Design To Control Oil Temperature In Main Fermentor Machine PT.Cheil Jedang, Jombang-Indonesia	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Matematika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Dra. Mardlijah, MT	19670114 199102 2 001	Rp 3.000.000
287	Amiroch S., Syaiful Pradana M., Isa Irawan M., Mukhlash I.	Maximum Likelihood Method on the Construction of Phylogenetic Tree for Identification the Spreading of SARS Epidemic	Proceeding - 2018 International Symposium on Advanced Intelligent Informatics: Revolutionize	N	Matematika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Prof. Dr. Drs. Mohammad Isa Irawan, M.T.	19631225 198903 1 001	Rp 3.000.000
288	Widodo B., Fauziyah M., Adzkiya D.	Implementation Euler implicit scheme of unsteady magnetohydrodynamic micropolar fluid pass a sphere affected by	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Basuki Widodo, MSc.	19650605 198903 1 002	Rp 3.000.000
289	Widodo B., Mardianto L., Adzkiya D.	Numerical investigation on magnetohydrodynamics mixed convection flow past a magnetic sphere	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Basuki Widodo, MSc.	19650605 198903 1 002	Rp 3.000.000
290	Widodo B., Oktavia P.R., Asiyah N., Adzkiya D.	Magnetohydrodynamics with Forced Convection in Micropolar Fluid Flows Pass a Magnetic Porous Sphere	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Basuki Widodo, MSc.	19650605 198903 1 002	Rp 3.000.000
291	Widodo B., Abu M., Imron C.	Unsteady nano fluid flow through magnetic porous sphere under the influence of mixed convection	Journal of Physics: Conference Series	N	Matematika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Basuki Widodo, MSc.	19650605 198903 1 002	Rp 3.000.000
292	Mardlijah, Zhai G., Adzkiya D., Mardianto L., Ikhwan M.	Modified T2FSMC approach for solar panel systems	Systems Science and Control Engineering	N	Matematika	Taylor and Francis Ltd.	N	Article	Scopus	Q2	Dr. Dra. Mardlijah, MT	19670114 199102 2 001	Rp 20.000.000
293	Zhai G., Nakamura S., Mardlijah	A Unified Approach to Consensus Control of Three-Link Manipulators	Journal of Intelligent and Robotic Systems: Theory and Applications	N	Matematika	Springer Netherlands	N	Article	Scopus	Q1	Dr. Dra. Mardlijah, MT	19670114 199102 2 001	Rp 25.000.000
294	Mukhlash, I.aEmail Author, Iqbal, M.a,bEmail Author, Wulandari, M.N.aEmail Author, Arafah, A.A.cEmail Author	Mining fuzzy time intervals of fuzzy stock price co-movements patterns	ICIC Express Letters, Part B: Applications	N	Matematika	IEEE	N	Article	Scopus	Q4	Dr Imam Mukhlash, S.Si., MT	197008311994031000	Rp 10.000.000
295	Luh Ayu B.L, Erna Apriliani , Hendro Nurhadi	Preliminary study on estimation of 12.7 x 99 mm caliber projectile using Unscented Kalman Filter method	Procedia Computer Science 144 (2018) 184–193/ INNS Conference on Big Data and Deep	N	Matematika	Science Direct	N	Conference Paper	Scopus		Prof. Dr. Dra. Erna Apriliani, M.Si.	19660414 199102 2 001	Rp 3.000.000
296	Diah Agustin, Erna Apriliani, Hendro Nurhadi	Preliminary study on estimation of 12.7 x 99 mm caliber projectile motion using Ensemble Kalman Filter method Preliminary study	Procedia Computer Science 144 (2018) 163–173/ INNS Conference on Big Data and Deep	N	Matematika	Science Direct	N	Conference Paper	Scopus		Prof. Dr. Dra. Erna Apriliani, M.Si.	19660414 199102 2 001	Rp 3.000.000
297	Riska Aprilia , Erna Apriliani , Hendro Nurhadi	Preliminary study on estimation of 12.7x99 mm caliber projectile motion using Extended Kalman Filter method	Procedia Computer Science 144 (2018) 153–162/ INNS Conference on Big Data and Deep	N	Matematika	Science Direct	N	Conference Paper	Scopus		Prof. Dr. Dra. Erna Apriliani, M.Si.	19660414 199102 2 001	Rp 3.000.000
298	Imron C., Mardianto L., Widodo B., Yuwono T.	Mathematical model of the drag coefficient using three passive controls on a circular cylinder	Applied Sciences	N	Matematika	Universitatea Politehnica Bucuresti	N	Article	Scopus	Q1	Dr. Drs. Chairul Imron, MI.Komp.	196111151987031003	Rp 25.000.000
299	Fauziyah N.A., Hilmi A.R., Zainuri M., Asrori M.Z., Mashuri M., Jawaid M., Pratapa S.	Thermal and dynamic mechanical properties of polyethylene glycol/quartz composites for phase change materials	Journal of Applied Polymer Science	N	Fisika	John Wiley and Sons Inc.	N	Article	Scopus	Q1	Prof. Suminar Pratapa, Ph.D.	19660224 199002 1 001	Rp 25.000.000
300	Hilmi A.R., Fauziyah N.A., Pratapa S.	A temperature-dependent storage modulus model for filler-dispersed PEG/silica composites	Composites Part B: Engineering	N	Fisika	Elsevier Ltd	N	Article	Scopus	Q1	Prof. Suminar Pratapa, Ph.D.	19660224 199002 1 001	Rp 25.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
301	Baqiya M.A., Putra P.E.D., Triono B., Irfanita R., Suasromo S., Darminto D., Kawamata T., Noji T., Sato H., Kato M., Koike Y.	Ce-Doping and Reduction Annealing Effects on Magnetic Properties of Pr ₂ -xCexCuO ₄ Nanoparticles	Journal of Superconductivity and Novel Magnetism	N	Fisika	Springer New York LLC	N	Article	Scopus	Q3	Malik Anjelh Baqiya, M.Si., Ph.D.	19821020 200812 1 003	Rp 15.000.000
302	Lianto M., Kiniasih S.D., Ardiani I.S., Baqiya M.A., Pratiwi V.M.	Nanocarbon from rice straw as supercapacitor electrode	Materials Science Forum	N	Fisika	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Malik Anjelh Baqiya, M.Si., Ph.D.	19821020 200812 1 003	Rp 3.000.000
303	Mukarromah, Pamungkas D.I., Darminto	Structural characterization of amorphous carbon films from palmyra sap	AIP Conference Proceedings	N	Fisika	American Institute of Physics Inc.	N	Conference Paper	Scopus		Prof. Dr. Darminto, MS.	19600303 198701.1.002	Rp 3.000.000
304	Maslakah U., Murti C.F.K., Triwikantoro	Influence of ZrO ₂ composition on ZrO ₂ /Al ₂ O ₃ ceramics composites properties as prospective materials to dental coating	AIP Conference Proceedings	N	Fisika	American Institute of Physics Inc.	N	Conference Paper	Scopus		Dr. rer.nat. Triwikantoro	19660114 199002 1 001	Rp 3.000.000
305	Usman A.A., Mashuri	Magnetic properties of rGO/Fe ₃ O ₄ microparticles composites based on natural materials	AIP Conference Proceedings	N	Fisika	American Institute of Physics Inc.	N	Conference Paper	Scopus		Dr. Mashuri, M.Si.	19691216 199402.1.001	Rp 3.000.000
306	Arifin R., Malyadi M., Munaji, Buntoro G.A., Darminto	Pressure dependence of the structure of liquid NiTi: A molecular dynamics study	Journal of Physics Condensed Matter	N	Fisika	Institute of Physics Publishing	N	Article	Scopus	Q1	Prof. Dr. Darminto, MS.	19600303 198701.1.002	Rp 25.000.000
307	Husain H., Hariyanto B., Sulthonul M., Klysubun W., Darminto D., Pratapa S.	Structure and magnetic properties of silica-coated magnetite-nanoparticle composites	Materials Research Express	N	Fisika	Institute of Physics Publishing	N	Article	Scopus	Q2	Prof. Suminar Pratapa, Ph.D.	19660224 199002 1 001	Rp 20.000.000
308	Hikmah I., Rubiyanto A., Endarko	Two-dimensional electrical impedance tomography (EIT) for characterization of body tissue using a gauss-newton algorithm	Journal of Physics: Conference Series	N	Fisika	Institute of Physics Publishing	N	Conference Paper	Scopus		Endarko, Ph.D	197411171999031001	Rp 3.000.000
309	Andiani L., Rubiyanto A., Endarko	Sensitivity analysis of thorax imaging using two-dimensional Electrical Impedance Tomography (EIT)	Journal of Physics: Conference Series	N	Fisika	Institute of Physics Publishing	N	Conference Paper	Scopus		Endarko, Ph.D	197411171999031001	Rp 3.000.000
310	Rancangkapti N., Hariyanto A.P., Mariyam F.U., Almira L., Endarko, Haris B.	Dosimetry analysis of homemade bolus using propylene glycol for photon MegaVoltage and electron radiation therapy	Journal of Physics: Conference Series	N	Fisika	Institute of Physics Publishing	N	Conference Paper	Scopus		Endarko, Ph.D	197411171999031001	Rp 3.000.000
311	Rahmawati R., Purwanto A.	Controlled quantum teleportation on the three control pattern via five-qubit cluster state	Journal of Physics: Conference Series	N	fisika	Institute of Physics Publishing	N	Conference Paper	Scopus		Drs. Agus Purwanto, M.Si, M.Sc, D.Sc.	19640811 199002.1.001	Rp 3.000.000
312	Nurbaiti U., Kholifatunnisa A., Pratapa S.	Synthesis of nano-crystalline forsterite based on amorphous silica powder from natural sand by mechanical activation method	Journal of Physics: Conference Series	N	fisika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Suminar Pratapa, Ph.D.	19660224 199002 1 001	Rp 3.000.000
313	Musyarofah, Putri A.D.C., Elsandika G., Pratapa S.	Synthesis of zircon powder by polyvinyl alcohol addition	IOP Conference Series: Materials Science and Engineering	N	fisika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Suminar Pratapa, Ph.D.	19660224 199002 1 001	Rp 3.000.000
314	Nuraini U., Triyuliana N.A., Mashuri M., Suasromo S.	Characterization of relaxor ferroelectrics from BiFeO ₃ doped (K _{0.5} Na _{0.5})NbO ₃ systems	IOP Conference Series: Materials Science and Engineering	N	fisika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Suasromo	19550210 198010 1 001	Rp 3.000.000
315	Elsandika G., Putri A.D.C., Musyarofah M., Pratapa S.	Synthesis of ZrSiO ₄ powders by a sol-gel method with varied calcination temperatures	IOP Conference Series: Materials Science and Engineering	N	fisika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Suminar Pratapa, Ph.D.	19660224 199002 1 001	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
316	Aisiyah M.C., Zainuri M., Ristiani D.	Magnetic and microwave absorbing properties of Zn-substituted Barium M-Hexaferrite in X-band frequency range	IOP Conference Series: Materials Science and Engineering	N	fisika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Mochamad Zainuri, M.Si.	19640130 199002.1.001	Rp 3.000.000
317	Fauziah N.A., Fadly T.A., Hilmi A.R., Mashuri M., Pratapa S.	Dynamic mechanical properties of enhanced filler dispersion polyethylene-glycol/q-SiO2 composites	IOP Conference Series: Materials Science and Engineering	N	fisika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Suminar Pratapa, Ph.D.	19660224 199002 1 001	Rp 3.000.000
318	Nadliriyah N., Putri A.L., Triwikantoro T.	PANI/ZrO2-composite coating for corrosion protection in 3.5 M NaCl solution	IOP Conference Series: Materials Science and Engineering	N	fisika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. rer.nat. Triwikantoro	19660114 199002 1 001	Rp 3.000.000
319	Siddiq N.A., Chong W.Y., Pramono Y.H., Muntini M.S., Asnawi A., Ahmad H.	All-Optical Humidity Sensor Using SnO2 Nanoparticle Drop Coated on Straight Channel Optical Waveguide	Photonic Sensors	N	Fisika	Springer Verlag	N	Article	Scopus	Q3	Dr. Yono Hadi Pramono, M.Eng.	19690904 199203.1.003	Rp 15.000.000
320	Nasori N., Dai T., Jia X., Rubiyanto A., Cao D., Qu S., Wang Z., Wang Z., Lei Y.	Realizing super-long Cu2O nanowires arrays for high-efficient water splitting applications with a convenient	Journal of Semiconductors	N	Fisika	Institute of Physics Publishing	N	Article	Scopus	Q3	Dr.rer.nat. Nasori, M.Si.	1981201831065	Rp 15.000.000
321	Andiani, L., Endarko	Thorax imaging using two-dimensional electrical impedance tomography: A novel method for anomaly detection by sensitivity	EuroMediterranean Biomedical Journal	N	Fisika	EuroMediterranean Biomedical Journal	N	Article	Scopus	Q3	Endarko, Ph.D	197411171999031001	Rp 15.000.000
322	Linda Silvia, Aprilya Hartinah Wardani, Yanurita Dwihapsari, Mochamad Zainuri	Effect of Modified SiO2 on the Hydrophobic Properties as Self Cleaning Materials	Materials Science Forum	N	Fisika	scientific.net	N	Conference Paper	Scopus		Linda Silvia, M.Si	1989201812013	Rp 3.000.000
323	R. Asih, E. B. Yutomo, D. Ristiani, M. A. Baqiya, T. Kawamata, M. Kato, I. Watanabe, Y. Koike, Darminto	Comparative study on magnetism of reduced graphene oxide (rGO) prepared from coconut shells and the commercial product	Material Sci. Forum	N	Fisika	Scientific.net	N	Conference Paper	Scopus		Retno Asih, Ph.D.	1990 201912066	Rp 3.000.000
324	Gatut Yudoyono, Sudarsono, Diky Anggoro	Preparation and Characterization of Electrospun Composite Fiber of Polymer-TiO2	Materials Science Forum	N	Fisika	Trans Tech Publications Ltd, Switzerland	N	Conference Paper	Scopus		Dr.,Drs. Gatut Yudoyono, MT	19640616 198903 1 004	Rp 3.000.000
325	Baqiya M.A., Adachi T., Takahashi A., Konno T., Ohgi T., Watanabe I., Koike Y.	Muon-spin relaxation study of the spin correlations in the overdoped regime of electron-doped high- T c cuprate superconductors	Physical Review B	N	Fisika	American Physical Society	N	Article	Scopus	Q1	Malik Anjelh Baqiya, S.Si., M.Si.,Ph.D.	198210202008121003	25.000.000
326	SUCI PURNAMA SARI, Mochamad Zainuri.	The Effects of Nickel Doping on the Structure of LiNiFe1-xPO4/C Cathode Material	Materials Science Forum	N	Fisika	Trans Tech Publications Ltd.	N	Article	Scopus	Q4	Drs. Mochamad Zainuri, M.Si.	196401301990021000	Rp 10.000.000
327	Yuliana M., Wirawan, Suwadi	An efficient key generation for the internet of things based synchronized quantization	Sensors (Switzerland)	N	Teknik Elektro	MDPI AG	N	Article	Scopus	Q2	Dr.Ir. Wirawan, DEA	196311091989031011	Rp 20.000.000
328	Suryoatmojo H., Ridwan M., Riawan D.C., Setijadi E., Mardiyanto R.	Hybrid particle swarm optimization and recursive least square estimation based anfis multioutput for bldc motor speed	International Journal of Innovative Computing, Information and Control	N	Teknik Elektro	ICIC International	N	Article	Scopus	Q3	Dr. Heri Suryoatmojo, ST, MT	198006032006041003	Rp 15.000.000
329	Jayati A.E., Wirawan, Suryani T., Endroyono	Nonlinear distortion cancellation using predistorter in MIMO-GFDM systems	Electronics (Switzerland)	N	Teknik Elektro	MDPI AG	N	Article	Scopus	Q2	Dr. Ir. Titiek Suryani, MT	196411301989032001	Rp 20.000.000
330	Diharja R., Rivai M., Mujiono T., Pirngadi H.	Carbon Monoxide Sensor Based on Non-Dispersive Infrared Principle	Journal of Physics: Conference Series	N	Teknik Elektro	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr.Eng.Ir. Totok Mujiono, M.IKom	196504221989031001	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
331	Widayaka P.D., Kusuma H., Attamimi M.	Automatic Shooting Scoring System Based on Image Processing	Journal of Physics: Conference Series	N	Teknik Elektro	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Ir. Hendra Kusuma, M.Eng.Sc	196409021989031000	Rp 3.000.000
332	Hadi S., Rivai M., Purwanto D.	Leader-Follower Formation System of Multi-Mobile Robots for Gas Source Searching	Journal of Physics: Conference Series	N	Teknik Elektro	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Ir. Djoko Purwanto, M.Eng.	196512111990021002	Rp 3.000.000
333	Dewi Cahya F., Fahmi D., Yulistya Negara I.M., Asfani D.A., Mursid M.	Loading Effect with Distributed Generation (DG) Injection on Distribution System on Temperature and Breakdown	Journal of Physics: Conference Series	N	Teknik Elektro	Institute of Physics Publishing	N	Conference Paper	Scopus		Daniar Fahmi, ST.,MT	198909252014041002	Rp 3.000.000
334	Purnama S.I., Kusuma H., Sardjono T.A.	Electrocardiogram Feature Recognition Algorithm with Windowing and Adaptive Thresholding	Journal of Physics: Conference Series	N	Teknik Elektro	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Ir. Hendra Kusuma, M.Eng.Sc	196409021989031000	Rp 3.000.000
335	Radimas Putra M.D.L., Rivai M., Irfansyah A.N.	Unmanned Surface Vehicle Navigation Based on Gas Sensors and Fuzzy Logic Control to Localize Gas Source	Journal of Physics: Conference Series	N	Teknik Elektro	Institute of Physics Publishing	N	Conference Paper	Scopus		Astria Nur Irfansyah, ST, M.Eng, Ph.D	198103252010121002	Rp 3.000.000
336	Putri A.A., Achmad A., Suwadi	Estimated Vehicle Density Based on Video Processing Using the Gaussian Mixture Model Method	Journal of Physics: Conference Series	N	Teknik Elektro	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Ir. Achmad Affandi, DEA	196510141990021000	Rp 3.000.000
337	Dyah Ratna Kusuma M.S., Priyadi A., Vita Lystianingrum B.P.	Transient Stability Prediction Using algorithm Backpropagation	Journal of Physics: Conference Series	N	Teknik Elektro	Institute of Physics Publishing	N	Conference Paper	Scopus		Vita Lystianingrum B.P., ST., M.Sc., Ph.D	198208292006042001	Rp 3.000.000
338	Vernandez A.B., Riawan D.C., Asfani D.A.	Islanding Detection on Grid-Connected Current Source Inverter Based on Discrete Wavelet Transformation	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Dedet Candra Riawan, ST, M.Eng	197311192000031001	Rp 3.000.000
339	Mashumah S., Rivai M., Irfansyah A.N.	Nutrient Film Technique based Hydroponic System Using Fuzzy Logic Control	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Astria Nur Irfansyah, ST, M.Eng, Ph.D	198103252010121002	Rp 3.000.000
340	Effendie R., Iskandar E., Rameli M., Syuhudi I.	Study and Design of Self-Adaptive Pid-Fuzzy Control on Multistage Steam Turbine Rotation Setting	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Ir. Rusdianto Effendie AK., M.T.	195704241985021001	Rp 3.000.000
341	Mehang T.S., Riawan D.C., Putri V.L.B.	Islanding Detection in Grid-Connected Distributed Photovoltaic Generation Using Artificial Neural Network	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Dedet Candra Riawan, ST, M.Eng	197311192000031001	Rp 3.000.000
342	Afandi M.A., Kusuma H., Sardjono T.A.	Carotid Artery Plaque Image Recognition Using Gabor Wavelet and Principal Component Analysis	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Ir. Hendra Kusuma, M.Eng.Sc	196409021989031000	Rp 3.000.000
343	Utomo R.M., Made Yulistya Negara I., Asfani D.A., Alham N.R.	Wavelet Filter Selection Analysis for Air Gap Eccentricity in Three Phase Induction Motor	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr.Eng. I Made Yulistya Negara, ST., M.Sc.	197007121998021001	Rp 3.000.000
344	Haryono D.K., Purwanto D., Kusuma H.	Heading Calculation from Sequence of Images Based on Corner Feature Detection and Optical Flow Algorithm	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Ir. Djoko Purwanto, M.Eng.	196512111990021002	Rp 3.000.000
345	Tsabita F., Nur Rohman W., Rosmaliati, Vita Lystianingrum B.P., Purnomo M.H.	Semi-Supervised Learning Optimization Based on Generative Models to Identify Type of Electric Load at Low Voltage	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Vita Lystianingrum B.P., ST., M.Sc., Ph.D	198208292006042001	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
346	Desanti A.F., Sidharta I., Erwantono H., Asfani D.A., Suryoatmojo H., Wahyudi M.	Design of Performance and Parameter Measurement System for Brushless Direct Current (BLDC) Motor	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Dimas Anton Asfani, ST., MT	198109052005011002	Rp 3.000.000
347	Suryoatmojo H., Cladella F.G., Lystianingrum V., Riawan D.C., Mardiyanto R., Ariana D.	Performance of BLDC Motor Speed Control Based on Hysteresis Current Control Mechanism	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Heri Suryoatmojo, ST, MT	198006032006041003	Rp 3.000.000
348	Penangsang O., Panuntun S.B., Vita Lystianingrum B.P., Suryawati I.	State Estimation for Radial Passive Distribution System using Hamiltonian Cycle Theory Based on Geographic Information	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Prof. Dr. Ontoseno Penangsang, Ir., M.Sc.	194907151974121001	Rp 3.000.000
349	Attamimi M., Mardiyanto R., Irfansyah A.N.	Inclined Image Recognition for Aerial Mapping by Unmanned Aerial Vehicles	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Muhammad Attamimi, B.Eng., M.Eng., Ph.D.	198503272019031000	Rp 3.000.000
350	Budiman F., Rivai M., Bagus Prasta Raditya I.G., Krisrenanto D., Amiroh I.Z.	Smart Control of Air Conditioning System Based on Number and Activity Level of Persons	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Fajar Budiman, ST., M.Sc	198607072014041001	Rp 3.000.000
351	Made Yulistya Negara I., Gusti Ngurah Satriyadi Hernanda I., Asfani D.A., Fahmi D., Wahyudi M., Hidayat R.	Comparison of Ferroresonance Response on Three Phases Transformer with Different Core Material: M5 and ZDKH	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr.Eng. I Made Yulistya Negara, ST., M.Sc.	197007121998021001	Rp 3.000.000
352	Pujiputra A.P., Kusuma H., Sardjono T.A.	Ultraviolet Rupiah Currency Image Recognition using Gabor Wavelet	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Ir. Hendra Kusuma, M.Eng.Sc	196409021989031000	Rp 3.000.000
353	Putra M.A., Rivai M., Arifin A.	Milk Assessment using Potentiometric and Gas Sensors in Conjunction with Neural Network	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Muhammad Rivai, ST., MT.	196904261994031003	Rp 3.000.000
354	Wibowo N.A., Mahindara V.R., Priyadi A., Pujiantara M., Purnomo M.H.	Optimization of Overcurrent Relay Operation Using Artificial Intelligent on Radial Topology with Load Constraint	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Ir. Margo Pujiantara, MT	196603181990101001	Rp 3.000.000
355	Mahindara V.R., Istiqlal M.G., Pujiantara M., Asfani D.A., Priyadi A., Purnomo M.H.	Obtaining the Setting of Inverse-Curve Overcurrent Relay using Serial Computing Modified Particle Swarm Optimization in	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Ir. Margo Pujiantara, MT	196603181990101001	Rp 3.000.000
356	Purwitosari L.A., Penangsang O., Wibowo R.S., Suryawati I.	Energy Curtailment to Manage Power Output in Active Distribution Network	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Prof. Dr. Ontoseno Penangsang, Ir., M.Sc.	194907151974121001	Rp 3.000.000
357	Gusti Ngurah Satriyadi Hernanda I., Made Yulistya Negara I., Asfani D.A., Fahmi D., Wahyudi M., Anugrah K.S.	Study of Petersen Coil Grounding System Inductance Variation on Ferroresonance in 150 kV Transformer	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		I Gusti Ngurah Satriyadi Hernanda, ST., MT	197301232002121001	Rp 3.000.000
358	Asfani D.A., Riawan D.C., Made Yulistya Negara I., Fahmi D., Huda A.S., Laksono D.T.	Design of Surge Test Device for Brushless DC Motor in Electric Scooter Application	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Dimas Anton Asfani, ST., MT	198109052005011002	Rp 3.000.000
359	Nugraha Y.U., Yuniarto M.N., Herizal H., Asfani D.A., Riawan D.C., Wahyudi M.	Design Analysis of Axial Flux Permanent Magnet BLDC Motor 5 kW for Electric Scooter Application	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Dimas Anton Asfani, ST., MT	198109052005011002	Rp 3.000.000
360	Fahmi D., Made Yulistya Negara I., Asfani D.A., Gusti Ngurah Satriyadi Hernanda I., Wahyudi M., Azmi H.L.A.	Impact of Diameter and Gap Distance on Partial Discharge Detection in Transformer Oil using RTL-SDR Method	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Daniar Fahmi, ST.,MT	198909252014041002	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
361	Febrianto W.A., Gunartono I., Penangsang O., Wibowo R.S.	Fault Location and Voltage Sag Analysis in Electric Distribution Network	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Prof. Dr. Ontoseno Penangsang, Ir., M.Sc.	194907151974121001	Rp 3.000.000
362	Sembiring M.A.R., Rivai M., Sardjono T.A.	Design of Dye-Sensitized Solar Cell Using Ultrasonic Coating Method	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Muhammad Rivai, ST., MT.	196904261994031003	Rp 3.000.000
363	Mardiyanto R., Hidayat R., Aprilian E., Suryoatmojo H.	Development of Autopilot system of Unmanned Aerial Vehicle for Aerial Mapping Application	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Ronny Mardiyanto, S.T., M.T., Ph.D.	198101182003121003	Rp 3.000.000
364	Iskandar E., Rameli M., Ramadhan W.	Ladder Diagram Design Based on Huffman Method for Selection and Assembling Part on Dual Conveyor Plant	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Eka Iskandar, ST, MT	198005282008121001	Rp 3.000.000
365	Widyantara H., Rivai M., Purwanto D.	Gas Source Localization Using an Olfactory Mobile Robot Equipped With Wind Direction Sensor	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Muhammad Rivai, ST., MT.	196904261994031003	Rp 3.000.000
366	Susanto T., Mardiyanto R., Purwanto D.	Development of Underwater Object Detection Method Base on Color Feature	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Ronny Mardiyanto, S.T., M.T., Ph.D.	198101182003121003	Rp 3.000.000
367	Watiasih R., Rivai M., Penangsang O., Budiman F., Tukadi, Izza Y.	Online Gas Mapping in Outdoor Environment using Solar-Powered Mobile Robot	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Fajar Budiman, ST., M.Sc	198607072014041001	Rp 3.000.000
368	Zalata M.A., Robandi I., Riawan D.C.	New Model for Hourly Solar Radiation Forecasting using for Java Island, Indonesia	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Prof. Dr. Ir. Imam Robandi, M.T.	196308171990031001	Rp 3.000.000
369	Yuliana M., Wirawan, Suwadi, Endroyono, Suryani T.	Enhancing Channel Reciprocity of Secret Key Generation Scheme by Using Modified Polynomial Regression Method	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr.Ir. Wirawan, DEA	196311091989031011	Rp 3.000.000
370	Pujiantara M., Mahindara V.R., Sari T.P.	Study of Overcurrent Relay Coordination Using Non-Standard Tripping Characteristic Method in 150 kV and 20 kV Network of PT.	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Ir. Margo Pujiantara, MT	196603181990101001	Rp 3.000.000
371	Goran P.K., Setijadi E., Hendranto G.	Comparing Reduction Method Of Mutual Coupling between Ring Metamaterial and Square On Micro-strip Array Antenna	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Eko Setijadi, ST., MT., Ph.D	197210012003121002	Rp 3.000.000
372	Fauzan M.Y., Islam S., Muyeen S.M., Wardhana A.S., Soedibyo, Ashari M.	Experimental Modeling of Nano Power Generation using Thermoelectric Generator (TEG) from Incinerator Waste Heat	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Prof. Dr. Mochamad Ashari, M.Eng	196510121990031003	Rp 3.000.000
373	Setiawan D.K., Suryoatmojo H., Ashari M.	Four-leg Voltage Source Inverter for Voltage and Current Balancing of Distribution Transformer with Distributed Generations	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Heri Suryoatmojo, ST, MT	198006032006041003	Rp 3.000.000
374	Sari T.P., Priyadi A., Pujiantara M., Yorino N., Purnomo M.H.	Improving Transient Stability Assessment by Installing Super Capacitor Energy Storage using Critical Trajectory Method based	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Ir. Margo Pujiantara, MT	196603181990101001	Rp 3.000.000
375	Anwar T.S., Rosmaliati, Adila A.F., Lystianingrum V., Privadi A., Purnomo M.H.	Design and Implementation of a Piezoelectric Accelerometer Using Arduino Mega for Detection of Vibration on the 20 kV	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Vita Lystianingrum B.P., ST., M.Sc., Ph.D	198208292006042001	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
376	Abiwardana A.D., Hendrantoro G., Setijadi E., Sumantyo J.T.S.	Design and Analysis of C-Band Parabolic Antenna Materials for Synthetic Aperture Radar On-Board Microsatellite	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Prof. Ir. Gamantyo Hendrantoro, MEng., PhD.	197011111993031000	Rp 3.000.000
377	Widiarti Y., Suwadi, Wirawan, Suryani T.	A Geometry-Based Underwater Acoustic Channel Model for Time Reversal Acoustic Communication	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr.Ir. Suwadi, MT	196808181993031000	Rp 3.000.000
378	Suwito, Ashari M., Rivai M., Muh A.M.	Energy Consumption of Brushless DC Motor for Modern Irrigation System	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Suwito, S.T., M.T.	198101052005011004	Rp 3.000.000
379	Faiz I.M., Pramono E.Y., Pratomo I., Penangsang O.	Maturity Level Study of SCADA at Pusat Pengaturan Beban Java-Bali Area Using ITIL Self-Assessment	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Istas Pratomo, S.T., M.T.	197903252003121001	Rp 3.000.000
380	Musafa A., Purnawan P.W., Tri Yulianto A.S., Priyadi A., Pujiantara M., Purnomo M.H.	Fuzzy Logic Based MPPT with Feedback Control for Photovoltaic Application	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Eng. Ardyono Priyadi, ST., M.Eng	197309271998031004	Rp 3.000.000
381	Kurniawati N., Affandi A., Pratomo I., Gyoda K.	Raspberry Pi-Based VoIP System for Rural Area	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Ir. Achmad Affandi, DEA	196510141990021000	Rp 3.000.000
382	Asfani D.A., Fahmi D., Made Yulistya Negara I., Brastama A., Kurniawan F.F., Ramadhan I.F.	Web-based Online Monitoring of Low Voltage Series Arcing with Line Impedance Analysis	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Daniar Fahmi, ST.,MT	198909252014041002	Rp 3.000.000
383	Rosmaliati, Setiawati N.E., Purnomo M.H., Priyadi A.	Nguyen-Widrow Neural Network for Distribution Transformer Lifetime Prediction	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Eng. Ardyono Priyadi, ST., M.Eng	197309271998031004	Rp 3.000.000
384	Radi, Murtiningrum, Purwantana B., Muzdrikah F.S., Nuha M.S., Rivai M.	Design of Wireless Sensor Network (WSN) with RF Module for Smart Irrigation System in Large	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Muhammad Rivai, ST., MT.	196904261994031003	Rp 3.000.000
385	Sulistiawati I.B., Nurdiansyah A., Lomi A., Priyadi A., Manuaba I.B.G.	Analysis of the Frequency and Voltage Changes while Load Shedding in the Multimachine System	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Eng. Ardyono Priyadi, ST., M.Eng	197309271998031004	Rp 3.000.000
386	Priyadi A., Sari T.P., Hafidz I., Pujiantara M., Yorino N., Purnomo M.H.	Losing Synchronism Technique based on Critical Trajectory Method for Obtaining the CCT with Installing SCES	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Ir. Margo Pujiantara, MT	196603181990101001	Rp 3.000.000
387	Chlonh C., Riawan D.C., Suryoatmojo H.	Simulation of independent speed steering control of four in-wheel BLDC motors direct drive for electric vehicle using hybrid fuzzy-	ACM International Conference Proceeding Series	N	Teknik Elektro	Association for Computing Machinery	N	Conference Paper	Scopus		Dr. Heri Suryoatmojo, ST, MT	198006032006041003	Rp 3.000.000
388	Mukti P.H., Sarbandi Farahani H., Paulitsch H., Bosch W.	Mutual Coupling Reduction of Aperture-Coupled Antenna Array Using UC-EBG Superstrate	13th European Conference on Antennas and Propagation, EuCAP 2019	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Prasetyono Hari Mukti, ST, MT	198409132012121002	Rp 3.000.000
389	Afianti F., Wirawan, Suryani T.	Lightweight and DoS Resistant Multiuser Authentication in Wireless Sensor Networks for Smart Grid Environments	IEEE Access	N	Teknik Elektro	Institute of Electrical and Electronics Engineers Inc.	N	Article	Scopus	Q1	Dr. Ir. Titiek Suryani, MT	196411301989032001	Rp 25.000.000
390	Nurhayati, Setijadi E., Hendrantoro G.	Radiation pattern analysis and modelling of Coplanar Vivaldi antenna element for linear array pattern evaluation	Progress In Electromagnetics Research B	N	Teknik Elektro	Electromagnetics Academy	N	Article	Scopus	Q3	Eko Setijadi, ST., MT., Ph.D	197210012003121002	Rp 15.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
391	Rakhmawati L., Suryani T., Wirawan W., Suwadi S., Endroyono E.	Exploiting self-embedding fragile watermarking method for image tamper detection and recovery	International Journal of Intelligent Engineering and Systems	N	Teknik Elektro	Intelligent Network and Systems Society	N	Article	Scopus	Q2	Dr.Ir. Suwadi, MT	196808181993031000	Rp 20.000.000
392	Hanafi, Hendrantoro G.	Performance of MIMO and Relay Communication System using TGN and HH Channel	IOP Conference Series: Materials Science and Engineering	N	Teknik Elektro	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Ir. Gamantyo Hendrantoro, MEng., PhD.	197011111993031002	Rp 3.000.000
393	Yuliana M., Wirawan, Suwadi	Improving performance of secret key generation from wireless channel using filtering techniques	Proceedings of SPIE - The International Society for Optical Engineering	N	Teknik Elektro	SPIE	N	Conference Paper	Scopus		Dr.Ir. Wirawan, DEA	196311091989031011	Rp 3.000.000
394	Made Yulistya Negara I., Wahyudi M., Asfani D.A., Gusti Ngurah Satriyadi Hernanda I., Fahmi D., Soeprijanto A.	Effect of capacitance variation on physical characteristics of ferroresonance severity and jump phenomenon based on	International Review of Electrical Engineering	N	Teknik Elektro	Praise Worthy Prize S.r.l	N	Article	Scopus	Q2	Dr.Eng. I Made Yulistya Negara, ST., M.Sc.	197007121998021001	Rp 20.000.000
395	I Kurniawati, G Hendrantoro, W Wirawan, M Taufik	Spatial Correlation and Diversity of Low-Latitude Multipath Multimode HF Skywave Radio Channels	International Journal on Communications Antenna and Propagation	N	Teknik Elektro	Praise Worthy Prize S.r.l	N	Article	Scopus	Q2	Prof. Ir. Gamantyo Hendrantoro, MEng., PhD.	197011111993031002	Rp 20.000.000
396	S Tahcfulloh, G Hendrantoro	Full Phased MIMO Radar with Colocated Antennas	International Journal on Communications Antenna and Propagation	N	Teknik Elektro	Praise Worthy Prize S.r.l	N	Article	Scopus	Q2	Prof. Ir. Gamantyo Hendrantoro, MEng., PhD.	197011111993031002	Rp 20.000.000
397	RM Untsa, G Hendrantoro, P Handayani	Clutter Mitigation Technique on OFDM MIMO Radar	Proceeding - 2019 International Conference of Artificial Intelligence and Information	N	Teknik Elektro	IEEE	N	Conference Paper	Scopus		Dr. Ir. Puji Handayani, MT.	196605101992032002	Rp 3.000.000
398	M. Hardiwansyah, S. Tahcfulloh, G. Hendrantoro	Parameter identifiability of phased-MIMO radar	Proceeding - 2019 International Conference of Artificial Intelligence and Information	N	Teknik Elektro	IEEE	N	Conference Paper	Scopus		Prof. Ir. Gamantyo Hendrantoro, MEng., PhD.	197011111993031002	Rp 3.000.000
399	Widyantara H., Rivai M., Purwanto D.	Wind direction sensor based on thermal anemometer for olfactory mobile robot	Indonesian Journal of Electrical Engineering and Computer Science	N	Teknik Elektro	Institute of Advanced Engineering and Science	N	Article	Scopus	Q3	Dr. Muhammad Rivai, ST., MT.	196904261994031003	Rp 15.000.000
400	Hendrawati D., Soeprijanto A., Ashari M.	Turbine wind placement with staggered layout as a strategy to maximize annual energy production in onshore wind farms	International Journal of Energy Economics and Policy	N	Teknik Elektro	Econjournals	N	Article	Scopus	Q1	Prof. Dr. Ir. Mochamad Ashari, M.Eng.	196510121990031000	Rp 25.000.000
401	Arizka L.E., Manimoy H., Atmaja L.	Synthesis and Physical Properties Characterization of Montmorillonite-modified Carbon Nanotubes Filler	IOP Conference Series: Materials Science and Engineering	N	Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Lukman Atmaja, Ph.D.	19610816 198903 1 001	Rp 3.000.000
402	Wijiyanti R., Ubaidillah A.N., Gunawan T., Karim Z.A., Ismail A.F., Smart S., Lin R., Widiastuti N.	Polysulfone mixed matrix hollow fiber membranes using zeolite templated carbon as a performance enhancement filler for gas separation	Chemical Engineering Research and Design	N	Kimia	Institution of Chemical Engineers	N	Article	Scopus	Q1	Nurul Widiastuti, MSi., Ph.D.	19710425 199412 2 001	25.000.000
403	Sari P., Gunawan T., Wan Salleh W.N., Ismail A.F., Widiastuti N.	Simple Method to Enhance O2/N2 Separation on P84 co-polyimide Hollow Fiber Membrane	IOP Conference Series: Materials Science and Engineering	N	Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Nurul Widiastuti, MSi., Ph.D.	19710425 199412 2 001	Rp 3.000.000
404	Larasati Z.S., Wijiyanti R., Karim Z.A., Ismail A.F., Widiastuti N.	Fabrication of Mixed Matrix Membrane Polysulfone-Zeolite Carbon Composites (ZCC) for Gas Separation	IOP Conference Series: Materials Science and Engineering	N	Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Nurul Widiastuti, MSi., Ph.D.	19710425 199412 2 001	Rp 3.000.000
405	Gunawan T., Rahayu R.P., Wijiyanti R., Salleh W.N.W., Widiastuti N.	P84/zeolite-carbon composite mixed matrix membrane for CO2/CH4 separation	Indonesian Journal of Chemistry	N	Kimia	Gadjah Mada University	N	Article	Scopus	Q3	Nurul Widiastuti, MSi., Ph.D.	19710425 199412 2 001	Rp 15.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
406	L. Ernawati, R. A. Wahyuono, A. A. Muhammad, A. R. Nurislam Sutanto, I. K. Maharsih, N. Widiastuti, H. Widiyandari	Mesoporous WO ₃ /TiO ₂ Nanocomposites Photocatalyst for Rapid Degradation of Methylene Blue in Aqueous	International Journal of Engineering	N	Kimia	Elsevier BV	N	Article	Scopus	Q2	Nurul Widiastuti, M.Si., Ph.D.	19710425 199412 2 001	Rp 20.000.000
407	Kartika Kusumaningrum I., Marfuah S., Fadilah M.N., Nazriati, Ricky Wijaya A., Kurniawan F.	The Effect of Mass Ratio between NaOH to k-Carrageenan and Alkalization Temperature on Carboxymethyl k-Carrageenan	IOP Conference Series: Earth and Environmental Science	N	Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr.rer.nat. Fredy Kurniawan, M.Si.	19740428 199802 1 001	Rp 3.000.000
408	Rohmah F., Kurniawan F.	Performance of SGPN-NPs paste electrode as medical biosensor	IOP Conference Series: Materials Science and Engineering	N	Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr.rer.nat. Fredy Kurniawan, M.Si.	19740428 199802 1 001	Rp 3.000.000
409	Rofiansyah A., Tominaga M., Kurniawan F.	Response of SWCNTs/KPG5-modified carbon electrode on dopamine, uric acid and ascorbic acid	IOP Conference Series: Materials Science and Engineering	N	Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr.rer.nat. Fredy Kurniawan, M.Si.	19740428 199802 1 001	Rp 3.000.000
410	Kurniawan F., Nugroho S.M.S., Hariadi M.	Promoting smart city research for engineering students	World Transactions on Engineering and Technology Education	N	Teknik Komputer	World Institute for Engineering and Technology Education	N	Article	Scopus	Q2	Mochamad Hariadi, ST., M.Sc., Ph.D	196912091997031000	Rp 20.000.000
411	Sukandar E.R., Kaennakam S., Rassamee K., Ersam T., Siripong P., Tip-Pyang S.	Tetrandraxanthenes A-I, Prenylated and Geranylated Xanthenes from the Stem Bark of <i>Garcinia tetrandra</i>	Journal of Natural Products	N	Kimia	American Chemical Society	N	Article	Scopus	Q1	Prof. Dr. Taslim Ersam, MS.	19520816 197903 1 004	Rp 25.000.000
412	Utomo W.P., Ilham A.M., Khoiroh N., Nurherdiana S.D., Pasicakti G.P., Setyawati M.Z., Fansuri H.	Comparison of La 0.6 Sr 0.4 Co 0.2 Fe 0.8 O 3-δ perovskite synthesis methods and their effect on the particle size	Rasayan Journal of Chemistry	N	Kimia	Rasayan Journal of Chemistry, c/o Dr. Pratima Sharma	N	Article	Scopus	Q2	Wahyu Prasetyo Utomo, S.Si., M.Si.	19890908 201504 1 000	Rp 20.000.000
413	Utomo, W.P., Wijayanti, A.S., Nurherdiana, S.D., Iqbal, R.M., Hartanto, D., Fansuri, H.	Preparation and Morphological Property of Co ₃ O ₄ /BaxSr _{1-x} Co _{0.8} Fe _{0.2} O _{3-δ} (x=0.5-0.7) Membranes using Starch as	IOP Conference Series: Materials Science and Engineering	N	Kimia	Institute of Physics Publishing	N	Conference paper	Scopus		Wahyu Prasetyo Utomo, S.Si., M.Si.	19890908 201504 1 000	Rp 3.000.000
414	Aliyatulmuna A., Burhan P., Prijamboedi B., Fansuri H., Murwani I.K.	Effect of Fe substitution on the partial oxidation of methane to syngas over La _{0.7} Sr _{0.3} Co _{1-y} FeyO _{3-δ}	Turkish Journal of Chemistry	N	Kimia	TUBITAK	N	Article	Scopus	Q3	Prof. Hamzah Fansuri, M.Si., Ph.D.	19691017 199412 1 001	Rp 15.000.000
415	Nurherdiana S.D., Utomo W.P., Sajidah H.B.N., Jamil S.M., Othman M.H.D., Fansuri H.	Comprehensive Study of Morphological Modification of Dual-Layer Hollow Fiber Membrane	Arabian Journal for Science and Engineering	N	Kimia	Springer Verlag	N	Article	Scopus	Q2	Prof. Hamzah Fansuri, M.Si., Ph.D.	19691017 199412 1 001	Rp 20.000.000
416	Purnomo A.S., Mauliddawati V.T., Khoirudin M., Yonda A.F., Nawfa R., Putra S.R.	Bio-decolorization and novel bio-transformation of methyl orange by brown-rot fungi	International Journal of Environmental Science and Technology	N	Kimia	Center for Environmental and Energy Research and Studies	N	Article	Scopus	Q1	Adi Setyo Purnomo, S.Si., M.Sc., Ph.D.	19800724 200812 1 002	Rp 25.000.000
417	Grizca Boelan, E., Setyo Purnomo, A.	Abilities of Co-Cultures of White-Rot Fungus <i>Ganoderma lingzhi</i> and Bacteria <i>Bacillus subtilis</i> on Biodegradation DDT	Journal of Physics: Conference Series	N	Kimia	IOP Publishing	N	Conference Paper	Scopus		Adi Setyo Purnomo, S.Si., M.Sc., Ph.D.	19800724 200812 1 002	Rp 3.000.000
418	Purnomo, A.S., Maulianawati, D., Kamei, I.	<i>Ralstonia pickettii</i> Enhance the DDT Biodegradation by <i>Pleurotus eryngii</i>	Journal of microbiology and biotechnology	N	Kimia	Korean Society for Microbiolog and Biotechnology	N	Article	Scopus	Q2	Adi Setyo Purnomo, S.Si., M.Sc., Ph.D.	19800724 200812 1 002	Rp 20.000.000
419	R. Ediati, S.K. Dewi, M.R. Hasan, M. Kahardina, I.K. Murwani and M. Nadjib	MESOPOROUS HKUST-1 SYNTHESIZED USING SOLVOTHERMAL METHOD	Rasayan Journal of Chemistry	N	Kimia	Rasayan Journal	N	Article	Scopus	Q2	Dra. Ratna Ediati, MS., Ph. D.	19600622 198603 2 002	Rp 20.000.000
420	R Ediati, L L Zulfa, K A Nugroho, A Mukminin, D O Sulistiono, M Nadjib and Y Kusumawati	One-pot solvothermal synthesis and characterization of UiO-66/HKUST-1 composites	IOP Conference Series: Materials Science and Engineering	N	Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Dra. Ratna Ediati, MS., Ph. D.	19600622 198603 2 002	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
421	Yusharani M.S., Stenley, Harmami, Ulfin I., Suprpto S., Ni'mah Y.L.	Synthesis of water-soluble chitosan from squid pens waste for capsule shell materials	Journal of Renewable Materials	N	Kimia	Tech Science Press	N	Article	Scopus	Q3	Dr. Yatim Lailun Ni'mah, M.Si.	19840524 200812 2 006	Rp 15.000.000
422	Yatim Lailun Ni'mah, Ita Sulistyani, Suprpto Suprpto, Kartika Sari Dewi	Absorption of indigosol dye waste from batik home industry at ex redlight district, Dolly, Surabaya using activated carbon	IOP Conference Series: Materials Science and Engineering	N	Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Yatim Lailun Ni'mah, M.Si.	19840524 200812 2 006	Rp 3.000.000
423	Malinda Syifa Yusharani, Stenley, Harmami, Ita Ulfin, Yatim Lailun Ni'mah	Synthesis of water-soluble chitosan from squid pens waste as raw material for capsule shell: temperature deacetylation and	IOP Conference Series: Materials Science and Engineering	N	Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Yatim Lailun Ni'mah, M.Si.	19840524 200812 2 006	Rp 3.000.000
424	Yatim Lailun Ni'mah and Vennycha Dwi Ameswari	Determination of Shelf Life and Proximate Analysis of Orummy Beverage Produced by Micro, Small and Medium Enterprise	IOP Conference Series: Materials Science and Engineering	N	Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Yatim Lailun Ni'mah, M.Si.	19840524 200812 2 006	Rp 3.000.000
425	Nuni Widiarti, Yatim Lailun Ni'mah, Hasliza Bahruji and Didik Prasetyoko	Development of CaO From Natural Calcite as a Heterogeneous Base Catalyst in the Formation of Biodiesel:	Journal of Renewable Materials	N	Kimia	Tech Science Press	N	Article	Scopus	Q3	Prof. Dr. Didik Prasetyoko, M.Sc.	19710616 199703 1 002	Rp 15.000.000
426	Iftitahiyah V.N., Prasetyoko D., Hartati, Ni'Mah Y.L., Bahruji H., Nur H.	Esterification of acetic acid and benzyl alcohol over Zeolite HX produced from bangka belitung kaolin [Pengesteran asid asetik	Malaysian Journal of Analytical Sciences	N	Kimia	Malaysian Society of Analytical Sciences	N	Article	Scopus	Q4	Prof. Dr. Didik Prasetyoko, M.Sc.	19710616 199703 1 002	Rp 10.000.000
427	Kusmiyati Kusmiyati, Didik Prasetyoko, Siwi Murwani, Muthiah Nur Fadhillah, Titie Prapti Oetami, Hadiyanto	Biodiesel production from reutealis trisperma oil using KOH impregnated eggshell as a heterogeneous catalyst	Energies	N	Kimia	MDPI	N	Article	Scopus	Q1	Prof. Dr. Didik Prasetyoko, M.Sc.	19710616 199703 1 002	Rp 25.000.000
428	Maria Ulfa, Puput Krismayana and Didik Prasetyoko	Effects of acidity on the mesoporous carbon CMK-3 structure during Ibuprofen molecule adsorption	IOP Conference Series: Materials Science and Engineering	N	Kimia	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Didik Prasetyoko, M.Sc.	19710616 199703 1 002	Rp 3.000.000
429	Hartati Hartati, Mardi Santoso, Hadi Nur, Leaw Wai Loon, Hasliza Bahruji, Imroatul Qoniah, Didik Prasetyoko	Selective hierarchical aluminosilicates for acetalization reaction with propylene glycol	Indonesian Journal of Chemistry	N	Kimia	Gadjah Mada University	N	Article	Scopus	Q3	Prof. Dr. Didik Prasetyoko, M.Sc.	19710616 199703 1 002	Rp 15.000.000
430	Maria Ulfa, Teguh Endah Saraswati, Bakti Mulyani, Didik Prasetyoko	TRANSFORMATION OF IRON NITRATE INTO IRON NANOPARTICLES EMBEDDED IN MESOPOROUS SILICA	Journal of Chemical Technology & Metallurgy	N	Kimia	University of Chemical Technology and Metallurgy	N	Article	Scopus	Q3	Prof. Dr. Didik Prasetyoko, M.Sc.	19710616 199703 1 002	Rp 15.000.000
431	Tri Wahyuni, Didik Prasetyoko, Suprpto Suprpto, Imroatul Qoniah, Hasliza Bahruji, Ahmad Anwarud Dawam , Sugeng	Direct synthesis of sodalite from Indonesian kaolin for adsorption of Pb2+ solution, kinetics, and isotherm approach	Bulletin of Chemical Reaction Engineering & Catalysis	N	Kimia	Diponegoro University	N	Article	Scopus	Q3	Suprpto, M.Si., Ph.D.	19720919 199802 1 001	Rp 15.000.000
432	Putri D.A., Fatmawati S.	A New Flavanone as a Potent Antioxidant Isolated from Chromolaena odorata L. Leaves	Evidence-based Complementary and Alternative Medicine	N	Kimia	Hindawi Limited	N	Article	Scopus	Q1	Sri Fatmawati, M.Sc., Ph.D.	19801103 200212 2 001	Rp 25.000.000
433	Nurina R.R., Adi S.P., Sri F.	Antibacterial activities of Syzygium polyanthum wight leaves	AIP Conference Proceedings	N	Kimia	AIP Publishing	N	Conference Paper	Scopus		Sri Fatmawati, M.Sc., Ph.D.	19801103 200212 2 001	Rp 3.000.000
434	Theodore Y. K. Lulan, Sri Fatmawati, Mardi Santoso, and Taslim Ersam	Free radical scavenging activity of Artocarpus champeden extracts	AIP Conference Proceedings 2049, 020055 (2018)	N	Kimia	AIP Publishing	N	Conference Paper	Scopus		Sri Fatmawati, M.Sc., Ph.D.	19801103 200212 2 001	Rp 3.000.000
435	Fahmi Hidayat, Sri Fatmawati	Antioxidant Evaluation of Ganoderma lucidum Extracts	IOP Conference	N	Kimia	AIP Publishing	N	Conference Paper	Scopus		Sri Fatmawati, M.Sc., Ph.D.	19801103 200212 2 001	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
436	Sri Fatmawati, Kuniyoshi Shimizu	Anti-oxidant and Aldose Reductase Inhibitory Activity of Piper betle Extracts	Proceedings of The Pakistan Academy of Sciences	N	Kimia	Pakistan Academy of Sciences	N	Article	Scopus	Q4	Sri Fatmawati, M.Sc., Ph.D.	19801103 200212 2 001	Rp 10.000.000
437	Wiwit Denny Fitriana, Sri Banun Titi Istiqomah, Taslim Ersam, and Sri Fatmawati	The relationship of secondary metabolites: A study of Indonesian traditional herbal medicine (Jamu) for post partum	AIP Conference Proceedings 2049, 020096 (2018)	N	Kimia	AIP Publishing	N	Conference Paper	Scopus		Sri Fatmawati, M.Sc., Ph.D.	19801103 200212 2 001	Rp 3.000.000
438	ENDANG Purwanti Setyaningsih, RAHADIAN Abdul Rachman, ULVA Tri Ita Martia, ALVIN Rahmad Widyanto, RENDY Muhammad	The MnO ₂ /Zeolite NaY Catalyzed Oxidation of CO Emission in Catalytic Converter System	Materials Science Forum	N	Kimia	Trans Tech Publications Ltd.	N	Article	Scopus	Q4	Ir. Endang Purwanti S., MT.	19560110 198503 2 001	Rp 10.000.000
439	Muhammad Riza Ghulam Fahmi, Adroit T.N. Fajar, Nurliana Roslan, Leny Yuliati, Arif Fadlan, Mardi Santoso, Hendrik O. Lintang	Fluorescence study of 5-nitroisatin Schiff base immobilized on SBA-15 for sensing Fe ³⁺	Open Chemistry	N	Kimia	Walter de Gruyter GmbH	N	Article	Scopus	Q2	Arif Fadlan, S. Si, M. Si., D. Sc.	19810809 200812 1 003	Rp 20.000.000
440	Iryani A., Nur H., Santoso M., Hartanto D	Adsorption Study of Rhodamine B and Methylene Blue Dyes with ZSM-5 Directly Synthesize from Bangka Kaolin without Organic	Indonesian Journal of Chemistry	N	Kimia	Gadjah Mada University	N	Article	Scopus	Q3	Dr. Drs. Djoko Hartanto, M.Si.	19621028 198803 1 000	Rp 15.000.000
441	Hartanto D., Wardhana D.O.K., Utomo W.P., Nikmah Y.L	The Effect of Alkaline Treatment on the Properties of Hierarchical ZSM-5 prepared by Post-Synthesis Desilication	Rasayan Journal of Chemistry	N	Kimia	Rasayan Journal of Chemistry	N	Article	Scopus	Q2	Dr. Drs. Djoko Hartanto, M.Si.	19621028 198803 1 000	Rp 20.000.000
442	Hartanto D., Pambudi A.B., Cahyanti D.N., Utomo W.P.U	On the Synthesis of ZSM-5 directly from kaolin Bangka with aging time	IOP Conference	N	Kimia	IOP Publishing	N	Conference Paper	Scopus		Dr. Drs. Djoko Hartanto, M.Si.	19621028 198803 1 000	Rp 3.000.000
443	Kusumawati, Y., Ismi Oktavianti, N., Wati Oktavia, L., Nurul Widiastuti, Lukman Atmaja, Izzati Abu Bakar, N., Hadi, N.	Combined computational and experimental study the effect of doped magnesium into betanine-sensitized tio ₂ photoanode for	Indonesian Journal of Chemistry	N	Kimia	Gadjah Mada University	N	Article	Scopus	Q3	Dr. Yuly Kusumawati, M. SI	19810128 2008 12 2 003	Rp 15.000.000
444	Subaer, Kusumawati, Y., Akhlus, S., Akifah, N., Fansuri, H.	Thermo-mechanical properties of an anti bacteria coating material based on a hybrid composite geopolymer-chitosan	Ceramic Silikaty	N	Kimia	University of Chemistry and Technology, Prague	N	Article	Scopus	Q3	Prof. Hamzah Fansuri, MSi., Ph.D.	19691017 199412 1 001	Rp 15.000.000
445	M. Hasan, Zulfadli, M. Nazar, R.F.I. Rahmayani, G. Fajri and H. Fansuri	THERMOMECHANICAL AND MORPHOLOGY OF BIODEGRADABLE FILM MADE OF TARO STARCH AND	Rasayan Journal of Chemistry	N	Kimia	Rasayan Journal of Chemistry	N	Article	Scopus	Q2	Prof. Hamzah Fansuri, MSi., Ph.D.	19691017 199412 1 001	Rp 20.000.000
446	Nurherdiana, S.D., Etriana, R., Iqbal, R.M., Utomo, W.P., Fansuri, H	EFFECT OF THE SINTERING PROCESS ON THE MORPHOLOGY AND MECHANICAL PROPERTIES OF La _{0.6} Sr _{0.4} Co _{0.2} Fe _{0.8} O _{3-δ}	Ceramic Silikaty	N	Kimia	University of Chemistry and Technology, Prague	N	Article	Scopus	Q3	Prof. Hamzah Fansuri, MSi., Ph.D.	19691017 199412 1 001	Rp 15.000.000
447	Kuswanto H., Sukmaputri E., Ohwada H.	Ensemble based machine learning for optimizing toxicity in cancer drug discovery	ICIC Express Letters	N	Statistika	ICIC International	N	Article	Scopus	Q4	Dr.rer.pol. Heri Kuswanto, S.Si.,M.Si.	198203262003121004	Rp 10.000.000
448	Ngwarati B., Iriawan N., Kuswanto H.	Modelling of the Advanced Level National Examination Average Pass Rate in Zimbabwe using Bayesian Hierarchical Log-logistic	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Drs. Nur Iriawan, M.IKom., Ph.D.	196210151988031002	Rp 3.000.000
449	Hidayati S., Otok B.W., Purhadi	Parameter Estimation and Statistical Test in Multivariate Adaptive Generalized Poisson Regression Splines	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Bambang Widjanarko Otok, S.Si., M.Si.	196811241994121001	Rp 3.000.000
450	Nafngiyana U., Setiawan, Rahayu S.P.	Generalized Method of Moment Application in Simultaneous Dynamic Panel Data Equations for Economic Growth, CO ₂ Emissions,	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. , Ir. Setiawan, M.S.	196010301987011001	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
451	Ummah S., Ratnasari V., Prastyo D.D.	Interval Parameter Estimation of Quantile Regression Using Bca-Bootstrap Approach with Application to Open	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Vita Ratnasari, S.Si., M.Si.	197009101997022001	Rp 3.000.000
452	Kuswanto H., Yuliatin I.L., Khoiri H.A.	Statistical downscaling to predict drought events using high resolution satellite based geopotential data	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr.rer.pol. Heri Kuswanto, S.Si.,M.Si.	198203262003121004	Rp 3.000.000
453	Amelia R., Mashuri M., Vita Ratnasari M.S.	Modeling of Parity Status of the Mother and Basic Immunization Giving to Infants with Semiparametric Bivariate Probit	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Drs. Muhammad Mashuri, M.T.	196204081987011001	Rp 3.000.000
454	Prawanti D.D., Nyoman Budiantara I., Purnomo J.D.T.	Parameter Interval Estimation of Semiparametric Spline Truncated Regression Model for Longitudinal Data	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Drs. I Nyoman Budiantara, M.Si	196506031989031003	Rp 3.000.000
455	Chotimah C., Sutikno, Setiawan	Modelling of Income Inequality in East Java Using Geographically Weighted Panel Regression	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Sutikno, S.Si, M.Si	197103131997021001	Rp 3.000.000
456	Dewi D.K., Purhadi, Sutikno	Geographically Weighted Bivariate Gamma Regression in the Analysis of Maternal Mortality Rate and Infant Mortality Rate in	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Drs. Purhadi, M.Sc	196202041987011001	Rp 3.000.000
457	Purwa T., Rumiati A.T., Zain I.	Small Area Estimation with Bivariate Hierarchical Bayes (HB) Approach to Estimate Monthly Average per Capita Expenditure of	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Dra. Agnes Tuti Rumiati, M.Sc.	195707241985032002	Rp 3.000.000
458	Girik Allo C.B., Otok B.W., Purhadi	Estimation Parameter of Generalized Poisson Regression Model Using Generalized Method of Moments and Its Application	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Bambang Widjanarko Otok, S.Si., M.Si.	196811241994121001	Rp 3.000.000
459	Isnaini F., Ratnasari V., Mashuri M.	Modeling of Exclusive Breastfeeding and Mother Working Status with Recursive Bivariate Probit Model (Case	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Vita Ratnasari, S.Si., M.Si.	197009101997022001	Rp 3.000.000
460	Antari I.S.W., Zain I., Suhartono	Classification method at acceptance of new student at public university on the national written test	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Dra. Ismaini Zain, M.Si	196005251988032001	Rp 3.000.000
461	Suwarti, Rumiati A.T., Kuswanto H.	Spatio-Temporal Fay-Herriot Models in Small Area Estimation to Obtain Factors That Affecting Poverty in Polewali Mandar	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Dra. Agnes Tuti Rumiati, M.Sc.	195707241985032002	Rp 3.000.000
462	Atmanegara E., Suhartono, Atok R.M.	Forecasting Foreign Tourist Using Intervention Analysis on Count Time Series	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Suhartono, S.Si. M.Sc.	197109291995121001	Rp 3.000.000
463	Damaliana A.T., Nyoman Budiantara I., Ratnasari V.	Comparing between mgcv and agcv methods to choose the optimal knot points in semiparametric regression with	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Drs. I Nyoman Budiantara, M.Si	196506031989031003	Rp 3.000.000
464	Hidayat R., Budiantara I.N., Otok B.W., Ratnasari V.	Kernel-Spline Estimation of Additive Nonparametric Regression Model	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Drs. I Nyoman Budiantara, M.Si	196506031989031003	Rp 3.000.000
465	Hidayati L., Chamidah N., Nyoman Budiantara I.	Spline Truncated Estimator in Multiresponse Semiparametric Regression Model for Computer based National Exam in West	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Drs. I Nyoman Budiantara, M.Si	196506031989031003	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
466	Rahayu A., Puhadi, Sutikno, Prastyo D.D.	Trivariate gamma regression	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Drs. Puhadi, M.Sc	196202041987011001	Rp 3.000.000
467	Sumarmingsih E., Setiawan, Suharsono A., Ruchjana B.N.	Modeling Inflation and Money Supply using Spatial Vector Autoregressive Model with Calendar Variation: Restricted vs	IOP Conference Series: Materials Science and Engineering	N	Statistika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. , Ir. Setiawan, M.S.	196010301987011001	Rp 3.000.000
468	Iriawan N., Fithriasari K., Ulama B.S.S., Suryaningtyas W., Pangastuti S.S., Cahyani N., Qadrini L.	On The Comparison: Random Forest, SMOTEBagging, and Bernoulli Mixture to Classify Bidikmisi Dataset in East Java	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Statistika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Prof. Drs. Nur Iriawan, M.IKom., Ph.D.	196210151988031002	Rp 3.000.000
469	Iriawan N., Pravitasari A.A., Fithriasari K., Irhamah, Purnami S.W., Ferriastuti W.	Comparative study of Brain Tumor Segmentation using Different Segmentation Techniques in Handling Noise	2018 International Conference on Computer Engineering, Network and Intelligent Multimedia,	N	Statistika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Prof. Drs. Nur Iriawan, M.IKom., Ph.D.	196210151988031002	Rp 3.000.000
470	Sulandari W., Subanar, Suhartono, Utami H., Lee M.H.	Estimating the function of oscillatory components in ssa-based forecasting model	International Journal of Advances in Intelligent Informatics	N	Statistika	Universitas Ahmad Dahlan	N	Article	Scopus	Q3	Dr. Suhartono, S.Si. M.Sc.	197109291995121001	Rp 15.000.000
471	Nyoman Budiantara I., Ratnasari V., Ratna M., Wibowo W., Afifah N., Rahmawati D.P., Octavanny M.A.D.	Modeling percentage of poor people in Indonesia using kernel and Fourier series mixed estimator in nonparametric	Investigacion Operacional	N	Statistika	Universidad de La Habana	N	Article	Scopus	Q4	Prof. Dr. Drs. I Nyoman Budiantara, M.Si	196506031989031003	Rp 10.000.000
472	Kuswanto H., Naufal A.	Evaluation of performance of drought prediction in Indonesia based on TRMM and MERRA-2 using machine learning methods	MethodsX	N	Statistika	Elsevier B.V.	N	Article	Scopus	Q2	Dr.rer.pol. Heri Kuswanto, S.Si.,M.Si.	198203262003121004	Rp 20.000.000
473	Ahsan M., Mashuri M., Kuswanto H., Prastyo D.D., Khusna H.	Outlier detection using PCA mix based T 2 control chart for continuous and categorical data	Communications in Statistics: Simulation and Computation	N	Statistika	Taylor and Francis Inc.	N	Article	Scopus	Q3	Dr. Drs. Muhammad Mashuri, M.T.	196204081987011001	Rp 15.000.000
474	Dewi Y.S., Puhadi, Sutikno, Purnami S.W.	Comparison of Nelder Mead and BFGS algorithms on geographically weighted multivariate negative binomial	International Journal on Advanced Science, Engineering and Information Technology	N	Statistika	Insight Society	N	Article	Scopus	Q2	Dr. Drs. Puhadi, M.Sc	196202041987011001	Rp 20.000.000
475	Khusna H., Mashuri M., Suhartono, Prastyo D.D., Lee M.H., Ahsan M.	Residual-based maximum MCUSUM control chart for joint monitoring the mean and variability of multivariate	Production and Manufacturing Research	N	Statistika	Taylor and Francis Ltd.	N	Article	Scopus	Q2	Dr. Drs. Muhammad Mashuri, M.T.	196204081987011001	Rp 20.000.000
476	Efendi F., Ni'Mah A.R., Hadisyatmana S., Kuswanto H., Lindayani L., Berliana S.M.	Determinants of facility-based childbirth in Indonesia	Scientific World Journal	N	Statistika	Hindawi Limited	N	Article	Scopus	Q2	Dr.rer.pol. Heri Kuswanto, S.Si.,M.Si.	198203262003121004	Rp 20.000.000
477	Fam S.-F., Laham J., Sapak Z., Chuan Z.L., Ahamat A., Zin W.Z.W., Suhartono	Factors influencing Malaysian pineapple smallholders intention to adopt MyGAP and MPIB roles to inspire the growers to obtain	Humanities and Social Sciences Reviews	N	Statistika	Gyandhara International Academic Publications	N	Article	Scopus	Q4	Dr. Suhartono, S.Si. M.Sc.	197109291995121001	Rp 10.000.000
478	Rahman N.H.A., Lee M.H., Suhartono, Latif M.T.	Hybrid seasonal ARIMA and artificial neural network in forecasting southeast Asia City Air Pollutant Index	ASM Science Journal	N	Statistika	Akademi Sains Malaysia	N	Article	Scopus	Q2	Dr. Suhartono, S.Si. M.Sc.	197109291995121001	Rp 20.000.000
479	Kuswanto H., Hibatullah F., Soedjono E.S.	Perception of weather and seasonal drought forecasts and its impact on livelihood in East Nusa Tenggara, Indonesia	Heliyon	N	Statistika	Elsevier Ltd	N	Article	Scopus	Q1	Dr.rer.pol. Heri Kuswanto, S.Si.,M.Si.	198203262003121004	Rp 25.000.000
480	Khoiri H.A., Prastyo D.D., Purnami S.W.	A simulation study and application of feature selection on survival least square support vector machines	AIP Conference Proceedings	N	Statistika	American Institute of Physics Inc.	N	Conference Paper	Scopus		Dr.rer.pol. Dedy Dwi Prastyo, S.Si., M.Si.	198312042008121002	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
481	Mashuri, M., Haryono, H., Aksioma, D.F., Wibawati, W., Ahsan, M., Khusna, H	Tr(R2) control charts based on kernel density estimation for monitoring multivariate variability process	Cogent Engineering	N	Statistika	Taylor and Francis Inc.	N	Article	Scopus	Q2	Dr. Drs. Muhammad Mashuri, M.T.	196204081987011001	Rp 20.000.000
482	Soemardiono B., Rachmawati M., Ardianta D.A., Nugroho S.	Spatial analysis of urban dense area in developing criteria design based on people participation: Case study of Kembang Jepun,	Geographia Technica	N	Arsitektur	Asociatia Geographia Technica	N	Article	Scopus	Q3	Dr Ing. Ir. Bambang Soemardiono	196105201986011001	Rp 15.000.000
483	Aji H.S., Soepangkat B.O.P., Santosa B., Norcahyo R.	Multi objective optimization of vulcanization process parameters for reducing quality loss cost based on BPNN-PSO method	AIP Conference Proceedings	N	Manajemen Teknologi	American Institute of Physics Inc.	N	Conference Paper	Scopus		Prof. Ir. Budi Santosa, M.Sc, Ph.D.	196905121994021001	Rp 3.000.000
484	Amarta Z., Soepangkat B.O.P., Sutikno, Norcahyo R.	Multi response optimization in vulcanization process using backpropagation neural network-genetic algorithm method for	AIP Conference Proceedings	N	Manajemen Teknologi	American Institute of Physics Inc.	N	Conference Paper	Scopus		Dr Sutikno, S.Si, M.Si	197103131997021001	Rp 3.000.000
485	Yudha F.A., Soepangkat B.O.P., Ratnasari V., Suef M., Norcahyo R.	Determination of optimum vulcanization process parameters using Taguchi GRA for reducing quality loss cost	AIP Conference Proceedings	N	Manajemen Teknologi	American Institute of Physics Inc.	N	Conference Paper	Scopus		Dr. Ir. Mokh Suef, M.Sc (Eng)	196506301990031002	Rp 3.000.000
486	Widi Bhawika G., Suef M.	Acceleration for the Administration Process of Project Contract in Power Plant Service Company using DMAIC	Journal of Physics: Conference Series	N	Manajemen Teknologi	Institute of Physics Publishing	N	Conference Paper	Scopus		Gita Widi Bhawika, S.ST.,M.MT	198812112014042001	Rp 3.000.000
487	Lieharyani D.C.U., Hari Ginardi R.V., Ambarwati R., Multazam M.T.	Assessment for good university governance in higher education focus on align strategy business with it at big data era	Journal of Physics: Conference Series	N	Manajemen Teknologi	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr.techn.Ir. Raden Venantius Hari Ginardi, M.Sc	196505181992031003	Rp 3.000.000
488	Purnawira B., Purwaningsih H., Ervianto Y., Pratiwi V.M., Susanti D., Rochiem R., Purniawan A.	Synthesis and characterization of mesoporous silica nanoparticles (MSNp) MCM 41 from natural waste rice husk	IOP Conference Series: Materials Science and Engineering	N	Teknik Material dan Metalurgi	Institute of Physics Publishing	N	Conference Paper	Scopus		Hariyati Purwaningsih, S.Si.,M.Si	197410172006042001	Rp 3.000.000
489	Wicaksono S.T., Ardhyananta H., Waluyo M.B.	Experimental Analysis on the Tensile Strength of Polyester Resin based Calcium Carbonate Powder and E-Glass Fibre	IOP Conference Series: Materials Science and Engineering	N	Teknik Material dan Metalurgi	Institute of Physics Publishing	N	Conference Paper	Scopus		Sigit Tri Wicaksono, S.Si., M.Si., Ph.D	197801132002121004	Rp 3.000.000
490	Sadewo A.P., Ardhyananta H., Purniawan A.	Effect of Acetone/Isopropanol as Solvent TiO2 Active Flux on Penetration Characteristics Activated Tungsten Inert Gas	IOP Conference Series: Materials Science and Engineering	N	Teknik Material dan Metalurgi	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Agung Purniawan, S.T., M.Eng.	197605282002121003	Rp 3.000.000
491	Wicaksono S.T., Laksana A.H., Ardhyananta H.	Effect of Calcium Carbonate on the Tensile and Density Properties of Kenaf/Polyester Hybrid Composite	IOP Conference Series: Materials Science and Engineering	N	Teknik Material dan Metalurgi	Institute of Physics Publishing	N	Conference Paper	Scopus		Sigit Tri Wicaksono, S.Si., M.Si., Ph.D	197801132002121004	Rp 3.000.000
492	Noerochim L., Fikry R., Nurdiansah H., Purwaningsih H., Subhan A., Triwibowo J., Prihandoko B.	Synthesis of dual-phase Li4Ti5O12-TiO2 nanowires as anode for lithium-ion battery	Ionics	N	Teknik Material dan Metalurgi	Institute for Ionics	N	Article	Scopus	Q1	Lukman Noerochim, Ph.D	197703132003121001	Rp 25.000.000
493	Fellicia D.M., Hidayat M.I.P., Rochiem R., Aditya Putra L.B., Wibisono A.T., Ramadhani M.	Modeling and experimental study of Al-Cu alloy sand casting for circuit breaker	International Journal on Advanced Science, Engineering and Information Technology	N	Teknik Material dan Metalurgi	Insight Society	N	Article	Scopus	Q2	Dian Mughni Fellicia, S.T., M.Sc	198405152014042003	Rp 20.000.000
494	Purwaningsih H., Ervianto Y., Pratiwi V.M., Susanti D., Purniawan A.	Effect of Cetyl Trimethyl Ammonium Bromide as Template of Mesoporous Silica MCM-41 from Rice Husk by Sol-Gel Method	IOP Conference Series: Materials Science and Engineering	N	Teknik Material dan Metalurgi	Institute of Physics Publishing	N	Conference Paper	Scopus		Hariyati Purwaningsih, S.Si.,M.Si	197410172006042001	Rp 3.000.000
495	Irawan S., Shanmugam A.K., Hidayat M.I.P., Biyanto T.R.	Study of lateral vibration of drilling string with mass imbalance using finite element	International Journal on Advanced Science, Engineering and Information Technology	N	Teknik Material dan Metalurgi	Insight Society	N	Article	Scopus	Q2	Mas Irfan P. Hidayat, PhD	197610272003121001	Rp 20.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
496	Noerochim L., Ma'rifatul Maghfiroh A., Widyastuti, Susanti D., Priyono S., Prihandoko B.	High electrochemical performance of Li4Ti5O12/C synthesized by ball milling and direct flaming of acetylene gas as	Ionics	N	Teknik Material dan Metalurgi	Institute for Ionics	N	Article	Scopus	Q1	Lukman Noerochim, Ph.D	197703132003121001	Rp 25.000.000
497	Hidayat A., Elyani W., Taufiq A., Wicaksono S.T.	A Preliminary Study on the Thermo-optics Characteristics of Chromium Ferrite Ferrofluids	IOP Conference Series: Materials Science and Engineering	N	Teknik Material dan Metalurgi	Institute of Physics Publishing	N	Conference Paper	Scopus		Sigit Tri Wicaksono, S.Si., M.Si., Ph.D	197801132002121003	Rp 3.000.000
498	Wicaksono S.T., Hidayat M.I.P., Widoda A., Suwarno, Taufiq A.	The Enhancement of Compressive Strength of Cement-Based Composite Filled with LDPE/PET/Styrofoam Aggregates	IOP Conference Series: Materials Science and Engineering	N	Teknik Material dan Metalurgi	Institute of Physics Publishing	N	Conference Paper	Scopus		Sigit Tri Wicaksono, S.Si., M.Si., Ph.D	197801132002121004	Rp 3.000.000
499	Sunaryono, Saputra K., Hidayat A., Insjaf Yogihati C., Tri Wicaksono S., Hidayat N., Hidayat S., Soontaranon S.	Magneto-Thermal Effect in Mn 0.25 Fe 2.75 O 4 -PEG Nanoparticles and Their Potential as Hyperthermia Therapy	IOP Conference Series: Materials Science and Engineering	N	Teknik Material dan Metalurgi	Institute of Physics Publishing	N	Conference Paper	Scopus		Sigit Tri Wicaksono, S.Si., M.Si., Ph.D	197801132002121004	Rp 3.000.000
500	Zulfika D.N., Widyastuti W., Noerochim L., Pratama N.H., Marjali S., Maulana I., Ikono R., Rochman N.T.	Analysis on the effect of pressure and mass fraction of chromium to mechanical properties and electrical conductivity of copper-	International Journal of Microstructure and Materials Properties	N	Teknik Material dan Metalurgi	Inderscience Enterprises Ltd.	N	Article	Scopus	Q4	Dr.Widyastuti,S.Si,M.Si	1979062020042001	Rp 10.000.000
501	Anggono J., Farkas Á.E., Bartos A., Móczó J., Antoni, Purwaningsih H., Pukánszky B.	Deformation and failure of sugarcane bagasse reinforced PP	European Polymer Journal	N	Teknik Material dan Metalurgi	Elsevier Ltd	N	Article	Scopus	Q1	Hariyati Purwaningsih, S.Si.,M.Si	197410172006032001	Rp 25.000.000
502	Hidayat M.I.P.	On Impact Problems of Projectile Using Meshless Peridynamics Analysis	IOP Conference Series: Materials Science and Engineering	N	Teknik Material dan Metalurgi	Institute of Physics Publishing	N	Conference Paper	Scopus		Mas Irfan Purbawanto Hidayat, S.T., M.Sc., Ph.D	197610272003121001	Rp 3.000.000
503	Abdul F., Pintowantoro S., Hidayatullah A.B.	Analysis of cylindrical briquette dimension on total iron content and the degree of metallization in direct reduction process of iron	Materials Science Forum	N	Teknik Material dan Metalurgi	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Fakhreza Abdul, S.T., M.T.	199102172015041002	Rp 3.000.000
504	Pintowantoro S., Hidayat M.I.P., Abdul F., Syaifullah H.	Analysis of large bell angle in double bell system on burden material distribution and layer deformation in mini blast furnace	Materials Science Forum	N	Teknik Material dan Metalurgi	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Sungging Pintowantoro, S.T., M.T., Ph.D.	196809302000031001	Rp 3.000.000
505	Pintowantoro S., Abdul F., Prasetyo I., Dharma A.K.	The study of additive variation in smelting process of sponge iron into pig iron on the fe content and fe recovery using electric arc	Materials Science Forum	N	Teknik Material dan Metalurgi	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Sungging Pintowantoro, S.T., M.T., Ph.D.	196809302000031001	Rp 3.000.000
506	Kurniawan B.A., Pratiwi V.M., Steven J.	Effect of ph, rotation speed and imidazole-paraacetamol based inhibitor volume ratio on corrosion protection of st 41 steel	Materials Science Forum	N	Teknik Material dan Metalurgi	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Budi Agung Kurniawan, S.T., M.Sc	197604102002121002	Rp 3.000.000
507	Waas V.D., Hidayat M.I.P., Noerochim L.	Finite element simulation of delamination in carbon fiber/epoxy laminate using cohesive zone model: Effect of	Materials Science Forum	N	Teknik Material dan Metalurgi	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Mas Irfan Purbawanto Hidayat, S.T., M.Sc., Ph.D	197610272003121001	Rp 3.000.000
508	Noerochim L., Reza A.M., Agung B.	Effect of high loading glycine on fe2o3 nano oval as anode for lithium-ion battery	Materials Science Forum	N	Teknik Material dan Metalurgi	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Lukman Noerochim , S.T., M.Sc.(Eng.),Ph.D	197703132003121001	Rp 3.000.000
509	Noerochim L., Widjaja H., Fajarin R.	Adsorption performance of li1.6mn1.67o4 for lithium extraction from geothermal fluid of lumpur sidoarjo	Materials Science Forum	N	Teknik Material dan Metalurgi	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Lukman Noerochim , S.T., M.Sc.(Eng.),Ph.D	197703132003121001	Rp 3.000.000
510	Nurdiansah H., Firlyana R E., Susanti D., Purwaningsih H.	Effect of rGO Addition Toward Photocatalyst Properties of ZnO/rGO/TiO2 for Rhodamine B Degradation	Materials Science Forum	N	Teknik Material dan Metalurgi	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Haniffudin Nurdiansah, S.T., M.T.	199007262015041002	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
511	Amaliya Rasyida, Yohannes Marudut Tua Silaen, Sigit Tri Wicaksono, Hosta Ardyananta, Haniffudin Nurdiansah, Salma	Preliminary Characterization of Hydrogel Composite Alginate/PVA/r-GO as an Injectable Materials for Medical	Materials Science Forum	N	Teknik Material dan Metalurgi	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Amaliya Rasyida, ST., M.Sc	198707072018032001	Rp 3.000.000
512	Amaliya Rasyida, Thalyla Rizkha Pradipta, Sigit Tri Wicaksono, Vania Mitha Pratiwi, Yeny Widya Rakhmawati	Preliminary study of alginates extracted from brown algae (<i>Sargassum</i> sp.) available in Madura Island as composite	Materials Science Forum	N	Teknik Material dan Metalurgi	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Amaliya Rasyida, ST., M.Sc	198707072018032001	Rp 3.000.000
513	Agung Purniawan, SB. Widia Rezaly Biharu Hayati, Tri Mardji Atmono, Rindang Fajarin and Sigit Tri	The Effect of Deposition Time on Ag-Zn Thin Film Forming Using RF Sputtering for Antimicrobial Coating Orthopedic Devices	Materials Science Forum	N	Teknik Material dan Metalurgi	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Dr. Agung Purniawan, S.T., M.Eng.	197605282002121003	Rp 3.000.000
514	Hariyati Purwaningsih, Slamet Raharjo, Vania Mitha Pratiwi, Diah Susanti, Agung Purniawan	Porous Silica Nanomaterial Derived from Organic Waste Rice Husk as Highly Potential Drug Delivery Material	Material Science and Engineering	N	Teknik Material dan Metalurgi	AIP Conference Series Proceeding	N	Conference Paper	Scopus		Hariyati Purwaningsih, S.Si.,M.Si	197410172006042001	Rp 3.000.000
515	Diah Susanti, Yurian Ariandi Andrameda, Haniffudin Nurdiansah, Hariyati Purwaningsih, Yusuf Pradesar, and	The Preparation of Electrical Double Layer Capacitor (EDLC) from Boron-doped Reduced-Graphene Oxide (B-rGO) Material	IOP Conference Series: Materials Science and Engineering vol. 547, no. 1, p. 012063. IOP Publishing,	N	Teknik Material dan Metalurgi	Institute of Physics Publishing	N	Conference Paper	Scopus		Diah Susanti, ST, MT, Ph.D	197701162003122007	Rp 3.000.000
516	Pratiwi V.M., Wibowo A.A., Widvastuti, Purwaningsih H., Maulana F.A.	Characterization of nasicon structure prepared with titanium dioxide doping for nox gas sensor application	Materials Science Forum	N	Teknik Material dan Metalurgi	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Vania Mitha Pratiwi, S.T., M.T	1989201821012	Rp 3.000.000
517	Ardhyananta H., Puspita E.I., Wicaksono S.T., Pakaya F., Wibisono A.T., Ismail H.	Preparation and characterization of carbon from petung bamboo (<i>Dendrocalamus asper</i>) and ori bamboo (<i>bambusa arundinacea</i>)	Materials Science Forum	N	Teknik Material dan Metalurgi	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Dr. Eng. Hosta Ardhyananta, ST, MSc	198012072005011004	Rp 3.000.000
518	Mohammad Farid, Agung Purniawan, Diah Susanti, Amaliya Rasyida, Henry Yuianto, Mavindra Ramadani	Effect of Nanocellulose on Acoustical and Thermal Insulation Properties of Silicone Rubber Composite	Materials Science Forum	N	Teknik Material dan Metalurgi	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Ir. Moh. Farid, DEA	195709241986031002	Rp 3.000.000
519	Jatimurti W., Alexander B., Wibisono A.T.	Effect of degassing time and cooling rate on microstructure and porosity of aluminum 6061 alloy using sand casting method	Materials Science Forum	N	Teknik Material dan Metalurgi	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Wikan Jatimurti, ST, MSc	198303252014041001	Rp 3.000.000
520	Widodo A., Syaifuddin F., Vinca V., Warnana D.D., Rochman J.P.G.N., Ariyanti N., Lestari W.	Data Acquisition of 2D Geophysical Resistivity Methods with Dipole-Dipole Configuration for Identification the Subsurface	IOP Conference Series: Materials Science and Engineering	N	Teknik Geofisika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr.Ir. Amien Widodo, M.Si.	19591010 198803 1 002	Rp 3.000.000
521	Widodo A., Syaifuddin F., Mudhofar A., Warnana D.D., Rochman J.P.G.N., Ariyanti N., Lestari W.	Identification the subsurface structures of kadipaten terung site using surface 3d resistivity methods	IOP Conference Series: Materials Science and Engineering	N	Teknik Geofisika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr.Ir. Amien Widodo, M.Si.	19591010 198803 1 002	Rp 3.000.000
522	Novala G.C., Sudarningsih, Kirana K.H., Fajar S.J., Mariyanto, Bijaksana S.	Testing the effectiveness of mechanical magnetic extraction in riverine and lacustrine sediments	Journal of Physics: Conference Series	N	Teknik Geofisika	Institute of Physics Publishing	N	Conference Paper	Scopus		Mariyanto, S.Si. M.T.	1991201711044	Rp 3.000.000
523	A S Bahri, P V Hardyani, W Utama, A Hilyah, M S Purwanto and M H M Fajar	Controlling factors of underground river system of karst region in Pacitan Regency, East Java	IOP Conference Series: Earth and Environmental Science	N	Teknik Geofisika	IOP Publishing Ltd	N	Conference Paper	Scopus		Dr. Ayi Syaeful Bahri	19690906 199702 1 001	Rp 3.000.000
524	Bioresita F., Puissant A., Stumpf A., Malet J.-P.	Fusion of Sentinel-1 and Sentinel-2 image time series for permanent and temporary surface water mapping	International Journal of Remote Sensing	N	Teknik Geomatika	Taylor and Francis Ltd.	N	Article	Scopus	Q1	Filsa Bioresita, S.T., M.T.	199107192015042002	Rp 25.000.000
525	Cahyadi M.N., Rwabudandi I.	Integration of GNSS-IMU for increasing the observation accuracy in Condensed Areas (Infrastructure and Forest	E3S Web of Conferences	N	Teknik Geomatika	EDP Sciences	N	Conference Paper	Scopus		Mokhamad Nur Cahyadi, ST.,M.Sc.,Ph.D	198112232005011002	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
526	Hariyanto T., Kurniawan A., Pribadi C.B., Amin R.A.	Optimization of Ground Control Point (GCP) and Independent Control Point (ICP) on Orthorectification of High	E3S Web of Conferences	N	Teknik Geomatika	EDP Sciences	N	Conference Paper	Scopus		Dr. Ir. Teguh Hariyanto, M.Sc.	195908191985021001	Rp 3.000.000
527	Guruh Pratomo D., Khomsin K., Syaputra K.	Comparison of Sea Surface Variation Derived from Global Navigation Satellite System (GNSS) and Co-Tidal in Java Sea	E3S Web of Conferences	N	Teknik Geomatika	EDP Sciences	N	Conference Paper	Scopus		Danar Guruh Pratomo, ST.,MT.,Ph.D	198005072003121001	Rp 3.000.000
528	Wibisana H., Sukojo B.M., Lasminto U.	Preliminary study of total suspended solid distribution in coastal ujung Pangkah Gresik based reflectance value of	Indonesian Journal of Geography	N	Teknik Geomatika	Gadjah Mada University	N	Article	Scopus	Q3	Prof. Dr. Ir. Bangun Muljo Sukojo, DEA.DESS	195305271983031001	Rp 15.000.000
529	Dissanayake DMSLB., Morimoto T., Murayama Y., Ranagalage M., Handayani H.H.	Impact of urban surface characteristics and socio-economic variables on the spatial variation of land surface	Sustainability (Switzerland)	N	Teknik Geomatika	MDPI AG	N	Article	Scopus	Q2	Hepi Hapsari Handayani, S.T., M.Sc., Ph.D.	197812122005012001	Rp 20.000.000
530	Nguyen M.V., Chu H.J., Lin C.H., Lalu M.J.	Feature selection of optical satellite images for chlorophyll-a concentration estimation	International Archives of the Photogrammetry, Remote Sensing and Spatial Information	N	Teknik Geomatika	International Society for Photogrammetry and Remote Sensing	N	Conference Paper	Scopus		Lalu Muhamad Jaelani, S.T., M.Sc., Ph.D.	198012212003121001	Rp 3.000.000
531	Sukojo B.M., Dheliana A	Analysis of Rice Varieties Productivity Using Sentinel 2A Satellite Image Data (Case Study of Bojonegoro Regency)	Indonesian Journal of Geography	N	Teknik Geomatika	Gadjah Mada University	N	Journal	Scopus	Q3	Prof. Dr. Ir. Bangun Muljo Sukojo, DEA.DESS	195305271983031001	Rp 15.000.000
532	Yuwono, Handoko, E.Y., Cahyadi, M.N., Rahmadiansah, A., Yudha, I.S., Sari, A.	Assessment of the Single Frequency Low Cost GPS RTK Positioning	ICOIRS 2018, IOP Conference Series: Earth and Environmental Science 280 (2019) 012025	N	Teknik Geomatika	Hasanuddin University	N	Conference Paper	Scopus		Ir. Yuwono, M.T.	195901241985021001	Rp 3.000.000
533	B M Sukojo, M Zulfa	Analysis of air quality influenced by traffic density using web based geographic information system (Study case: Central Surabaya)	CITIES 2018, IOP Conf. Series: Earth and Environmental Science 340 (2019) 012010	N	Teknik Geomatika	ITS Surabaya	N	Conference Paper	Scopus		Prof. Dr. Ir. Bangun Muljo Sukojo, DEA.DESS	195305271983031001	Rp 3.000.000
534	Sutini, Widiwurjani, Augustien N., Purwanto D.A., Muslihatin W.	The production of cinnamic acid secondary metabolites through in vitro culture of callus Camellia sinensis L with the elicitor of	AIP Conference Proceedings	N	Biologi	American Institute of Physics Inc.	N	Conference Paper	Scopus		Wirdhatul Muslihatin, S.Si.,M.Si	19840620 201212 2 004	Rp 3.000.000
535	Zulaika E., Andry M.P.U., Fitria A.N., Prasetyo E.N.	The potential of bacillus cereus s1 as an environmentally friendly bioaccumulator of gold nanoparticle waste	IOP Conference Series: Materials Science and Engineering	N	Biologi	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Enny Zulaika, MP	19600109 198803 2 001	Rp 3.000.000
536	Mahbubillah M.A., Nurhayati A.P.D., Prasetyo E.N.	The effect of various substrate on production of cellobiose dehydrogenase enzyme by Trametes versicolor	IOP Conference Series: Materials Science and Engineering	N	Biologi	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. techn. Endry Nugroho P., S.Si.,MT	19731014 200012 1 001	Rp 3.000.000
537	Muzaki F.K., Saptarini D., Ibadah A.S.	Juvenile and small fish diversity in mangroves of different root types in the Labuhan coastal area, Bangkalan, Indonesia	Biodiversitas	N	Biologi	Society for Indonesian Biodiversity	N	Article	Scopus	Q3	Farid Kamal Muzaki, S.Si.,M.Si	19841115 201404 1 001	Rp 15.000.000
538	Muzaki F.K., Hanifa R., Akhwady R., Saptarini D., Buharianto	Short communication: Growth rate of Acropora muricata coral fragments transplanted on dome-shaped concrete artificial reef	Biodiversitas	N	Biologi	Society for Indonesian Biodiversity	N	Article	Scopus	Q3	Farid Kamal Muzaki, S.Si.,M.Si	19841115 201404 1 001	Rp 15.000.000
539	Apriliawan Hariyoto F.D., Soegianto A., Hidayati D.	Accumulation of pb, cd and zn in the bullet tuna (Auxis rochei) caught from Bali Strait Indonesia	Ecology, Environment and Conservation	N	Biologi	EM International	N	Article	Scopus	Q4	Dr. Dewi Hidayati, S.Si., M.Si	19691121 199802 2 001	Rp 10.000.000
540	Hidayati D., Sulaiman N., Ismail B.S., Jadid N., Muchamad L.S.	Volcanic mud contamination in the river ecosystem: The case study of Lusi mud volcano, Indonesia	Nature Environment and Pollution Technology	N	Biologi	Technoscience Publications	N	Article	Scopus	Q4	Dr. Dewi Hidayati, S.Si., M.Si	19691121 199802 2 001	Rp 10.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
541	Alami N.H., Maulidiya L.L., Kuswytasari N.D., Zulaika E., Shovitri M.	The potential of yeasts from the oil-contaminated soil and mangrove rhizosphere for degrading crude oil	Biodiversitas	N	Biologi	Society for Indonesian Biodiversity	N	Article	Scopus	Q3	Nur Hidayatul Alami, S.Si.,M.Si	19850501 201212 2 001	Rp 15.000.000
542	Hidayati D., Prabowo H.Y., Soegianto A.	Infection status of intestinal parasites in skipjack tuna (Katsuwonus pelamis) from sendang biru waters, Indian	Ecology, Environment and Conservation	N	Biologi	EM International	N	Article	Scopus	Q4	Dr. Dewi Hidayati, S.Si., M.Si	19691121 199802 2 001	Rp 10.000.000
543	Muzaki F.K., Setiawan E., Insany G.F.A., Dewi N.K., Subagio I.B.	Community structure of echinoderms in seagrass beds of pacitan beaches, East Java, Indonesia	Biodiversitas	N	Biologi	Society for Indonesian Biodiversity	N	Article	Scopus	Q3	Farid Kamal Muzaki, S.Si.,M.Si	19841115 201404 1 001	Rp 15.000.000
544	Chi C.-F., Dewi R.S., Samali P., Hsieh D.-Y.	Preference ranking test for different icon design formats for smart living room and bathroom functions	Applied Ergonomics	N	Teknik Industri	Elsevier Ltd	N	Article	Scopus	Q1	Ratna Sari Dewi, S.T., M.T., Ph.D	198001132008122000	Rp 25.000.000
545	Leksono E.B., Suparno S., Vanany I.	Integration of a balanced scorecard, DEMATEL, and ANP for measuring the performance of a sustainable healthcare supply	Sustainability (Switzerland)	N	Teknik Industri	MDPI AG	N	Article	Scopus	Q2	Prof. Dr. Ir. Suparno MSIE	194807101976031002	Rp 20.000.000
546	Rahman A., Istighfarin R.	Augmented reality based learning media for virtual instruction of LPG cylinder assembly	AIP Conference Proceedings	N	Teknik Industri	American Institute of Physics Inc.	N	Conference Paper	Scopus		Arief Rahman,ST,MSc	197706212002121000	Rp 3.000.000
547	Supriatna A., Singgih M.L., Widodo E., Kurniati N.	Performance measurement on lease equipment with overall equipment effectiveness	AIP Conference Proceedings	N	Teknik Industri	American Institute of Physics Inc.	N	Conference Paper	Scopus		Prof. Moses L. Singgih	195908171987031000	Rp 3.000.000
548	Hartini S., Ciptomulyono U., Anityasari M.	Life cycle - Value stream mapping: Evaluating sustainability using lean manufacturing tools in the life cycle perspective	AIP Conference Proceedings	N	Teknik Industri	American Institute of Physics Inc.	N	Conference Paper	Scopus		Prof. Dr. Ir. Udisubakti Ciptomulyono, M.Eng.Sc.	195903181987011001	Rp 3.000.000
549	Gani I., Wahyuda, Santosa B., Muliati, Rusdiansyah A.	Analysis of costs and emissions on the addition of production capacity of the power plant using multi echelon economic dispatch	AIP Conference Proceedings	N	Teknik Industri	American Institute of Physics Inc.	N	Conference Paper	Scopus		Prof. Ir. Budi Santosa, M.S., Ph.D.	196905121994021001	Rp 3.000.000
550	Murdapa P.S., Pujawan I.N., Karningsih P.D., Nasution A.H., Murdapa P.S.	A Numerical Analysis Model Involving Carbon Emissions in a Single Echelon Supply Chain Systems with Two Distribution	2019 IEEE 6th International Conference on Industrial Engineering and Applications, ICIEA 2019	N	Teknik Industri	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Prof. Ir. I Nyoman Pujawan, M.Eng., Ph.D., CSCP	196912311994121076	Rp 3.000.000
551	Prasetyawan Y., Agustyani E., Kusuma Wardani I.O.	Automation strategy for local commodity enhancement	IOP Conference Series: Materials Science and Engineering	N	Teknik Industri	Institute of Physics Publishing	N	Conference Paper	Scopus		Yudha Prasetyawan, ST., M.Eng	197705232000031000	Rp 3.000.000
552	Prasetyawan Y., Yuwana L., Yuniarto A., Tira A., Kurniawan F.R., Wardani I.O.K.	Integrated manufacturing system framework for sustainable maritime tourism	IOP Conference Series: Materials Science and Engineering	N	Teknik Industri	Institute of Physics Publishing	N	Conference Paper	Scopus		Yudha Prasetyawan, ST., M.Eng	197705232000031000	Rp 3.000.000
553	Hartanto D., Bunyannudin A.	Development of delivery consolidation procedures at courier service companies using Monte Carlo simulation	IOP Conference Series: Materials Science and Engineering	N	Teknik Industri	Institute of Physics Publishing	N	Conference Paper	Scopus		Dody Hartanto, ST.,MT.	197912292008121000	Rp 3.000.000
554	Prasetyawan Y., Suef M., Rifqy N., Wardani I.O.K.	Manufacturing strategy improvement based on lean methodology	IOP Conference Series: Materials Science and Engineering	N	Teknik Industri	Institute of Physics Publishing	N	Conference Paper	Scopus		Yudha Prasetyawan, ST., M.Eng	197705232000031000	Rp 3.000.000
555	Wahyuni H., Vanany I., Ciptomulyono U.	Food safety and halal food in the supply chain: Review and bibliometric analysis	Journal of Industrial Engineering and Management	N	Teknik Industri	Universitat Politècnica de Catalunya	N	Article	Scopus	Q2	Prof Iwan Vanany, ST,MT, Ph.D	197109271999031002	Rp 20.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
556	Prasetyawan Y., Suef M., Supriyanto H., Wardani I.O.K.	Empowering product development through creative culinary house design	IOP Conference Series: Materials Science and Engineering	N	Teknik Industri	Institute of Physics Publishing	N	Conference Paper	Scopus		Yudha Prasetyawan, ST., M.Eng	197705232000031000	Rp 3.000.000
557	Singgih M.L., Prasetyawan Y., Sutikno, Hartanto D., Kurniawan F.R., Wicaksana W.T.	Maintenance management improvement based on reliability centered maintenance II in energy generating industries	IOP Conference Series: Materials Science and Engineering	N	Teknik Industri	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Moses L. Singgih	195908171987031000	Rp 3.000.000
558	Siswanto N., Putriali S., Latiffianti E.	Evaluation of fertilizer products storage system considering seasonal demand using discrete event simulation	Proceedings of the International Conference on Industrial Engineering and Operations	N	Teknik Industri	IEOM Society	N	Conference Paper	Scopus		Nurhadi Siswanto, ST, MSIE, Ph.D	197005231996011001	Rp 3.000.000
559	Kantari L.A., Pujawan I.N., Arvitrida N.I.	Integration of contract and spot market carrier under demand uncertainty	Proceedings of the International Conference on Industrial Engineering and Operations	N	Teknik Industri	IEOM Society	N	Conference Paper	Scopus		Prof. Ir. I Nyoman Pujawan, M.Eng., Ph.D., CSCP	196912311994121076	Rp 3.000.000
560	Umam M.I.H., Kurnianingtyas D., Santosa B., Siswanto N.	Decentralization of medical emergency service to minimize response time	Proceedings of the International Conference on Industrial Engineering and Operations	N	Teknik Industri	IEOM Society	N	Conference Paper	Scopus		Prof. Ir. Budi Santosa, M.S., Ph.D.	196905121994021001	Rp 3.000.000
561	Ramadhani H.A.D., Erwin Widodo S.T.	A data analytics model of banking performance and economic condition: East Java Region Case	Proceedings of the International Conference on Industrial Engineering and Operations	N	Teknik Industri	IEOM Society	N	Conference Paper	Scopus		Erwin Widodo., ST., M.Eng., Dr.Eng.	197405171999031002	Rp 3.000.000
562	Siswanto N.	The effects of chromosome length on hyper-heuristics for solving the maritime inventory routing problems	Proceedings of the International Conference on Industrial Engineering and Operations	N	Teknik Industri	IEOM Society	N	Conference Paper	Scopus		Nurhadi Siswanto, ST, MSIE, Ph.D	197005231996011001	Rp 3.000.000
563	Gan S.-S., Pujawan I.N., Wahjudi D., Tanoto Y.Y.	Pricing decision model for new and remanufactured short life-cycle products with green consumers	Journal of Revenue and Pricing Management	N	Teknik Industri	Palgrave Macmillan Ltd.	N	Article	Scopus	Q3	Prof. Ir. I Nyoman Pujawan, M.Eng., Ph.D., CSCP	196912311994121000	Rp 15.000.000
564	Siswanto N., Wiratno S.E., Rusdiansyah A., Sarker R.	Maritime inventory routing problem with multiple time windows	Journal of Industrial and Management Optimization	N	Teknik Industri	American Institute of Mathematical Sciences	N	Article	Scopus	Q3	Nurhadi Siswanto, ST, MSIE, Ph.D	197005231996011001	Rp 15.000.000
565	Pusporini P., Vanany I.	Selection process of sustainable production indicators using eco-quality function deployment	IOP Conference Series: Materials Science and Engineering	N	Teknik Industri	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof Iwan Vanany, ST,MT, Ph.D	197109271999031002	Rp 3.000.000
566	Mansur A., Vanany I., Arvitrida N.I.	Blood supply chain challenges: Evidence from Indonesia	Proceedings of the International Conference on Industrial Engineering and Operations	N	Teknik Industri	IEOM Society	N	Conference Paper	Scopus		Prof Iwan Vanany, ST,MT, Ph.D	197109271999031002	Rp 3.000.000
567	Rosyida E.E., Santosa B., Pujawan I.N.	Logistic strategy to face disruption in freight multimodal transportation network	Proceedings of the International Conference on Industrial Engineering and Operations	N	Teknik Industri	IEOM Society	N	Conference Paper	Scopus		Prof. Ir. Budi Santosa, M.S., Ph.D.	196905121994021001	Rp 3.000.000
568	Cahyana A.S., Vanany I., Arvitrida N.I.	Food waste in supply chains: A literature review	Proceedings of the International Conference on Industrial Engineering and Operations	N	Teknik Industri	IEOM Society	N	Conference Paper	Scopus		Prof Iwan Vanany, ST,MT, Ph.D	197109271999031002	Rp 3.000.000
569	Vanany I., Soon J.M., Maryani A., Wibawa B.M.	Determinants of halal-food consumption in Indonesia	Journal of Islamic Marketing	N	Teknik Industri	Emerald Group Publishing Ltd.	N	Article	Scopus	Q2	Prof Iwan Vanany, ST,MT, Ph.D	197109271999031002	Rp 20.000.000
570	Gani I., Wahyuda, Santosa B., Muliati	Multi Echelon Distribution Model for Electric Market Deregulation Collaboration Strategy in East Kalimantan	IOP Conference Series: Materials Science and Engineering	N	Teknik Industri	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Ir. Budi Santosa, M.S., Ph.D.	196905121994021001	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
571	Albertzeth G., Pujawan I.N., Hilletoth P., Tjahjono B.	Mitigating transportation disruptions in a supply chain: a cost-effective strategy	International Journal of Logistics Research and Applications	N	Teknik Industri	Taylor and Francis Ltd.	N	Article	Scopus	Q1	Prof. Ir. I Nyoman Pujawan, M.Eng., Ph.D., CSCP	196912311994121000	Rp 25.000.000
572	Lin C.J., Prasetyo Y.T., Widyaningrum R.	Eye movement measures for predicting eye gaze accuracy and symptoms in 2D and 3D displays	Displays	N	Teknik Industri	Elsevier B.V.	N	Article	Scopus	Q2	Retno Widyaningrum, S.T., M.T., M.B.A., Ph.D	1990201912074	Rp 20.000.000
573	Syahrir, I., Suparno, Vanany, I.	Drug Supplies Planning in Hospital for Epidemic Attack using SEIR Model	(2019) Journal of Physics: Conference Series, 1179 (1), 1), art. no. 012150.	N	Teknik Industri	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Dr. Ir. Suparno MSIE	194807101976031002	Rp 3.000.000
574	Sukisno, Singgih. M.L	Location Selection Analysis for New Shipyard Using Integration of DEMATEL and ANP: A Case Study (PT IKI)	IOP Conference Series: Materials Science and Engineering	N	Teknik Industri	IOP Publishing Ltd	N	Conference Paper	Scopus		Prof. Moses L. Singgih	195908171987031000	Rp 3.000.000
575	Kurnianingtyas D., Santosa B., Siswanto N.	Financial Strategy Model for Social Health Insurance in Indonesia using Simulation	IOP Conference Series: Materials Science and Engineering, Volume 598, Number 1	N	Teknik Industri	IOP Publishing Ltd	N	Conference Paper	Scopus		Prof. Ir. Budi Santosa, M.S., Ph.D.	196905121994021001	Rp 3.000.000
576	Adhi A., Santosa B., Siswanto N.	A New Metaheuristics for Solving Vehicle Routing Problem: Partial Comparison Optimization	IOP Conference Series: Materials Science and Engineering	N	Teknik Industri	Institute of Physics Publishing	N	Conference Paper	Scopus		Prof. Ir. Budi Santosa, M.S., Ph.D.	196905121994021001	Rp 3.000.000
577	Widodo,E., Sitohang, E.A.G., Vanany, I.	An Inventory Management Model for Product-Service System in Dual-Channel Supply Chain	IOP Conference Series: Materials Science and Engineering, 2019	N	Teknik Industri	IOP Publishing Ltd	N	Conference Paper	Scopus		Erwin Widodo., ST., M.Eng., Dr.Eng.	197405171999031002	Rp 3.000.000
578	Dewi, D.S.,Batan, I.M.L.,Rakhmawati, A.,Wessiani, N.A.	Product Design for Post-Stroke Rehabilitation Bicycle with Kansei Engineering Approach	IOP Conference Series: Materials Science and Engineering, 2019	N	Teknik Industri	IOP Publishing Ltd	N	Conference Paper	Scopus		Dyah Santhi Dewi, ST. M.EngSc. PhD	197208251998022001	Rp 3.000.000
579	A.D.Prayogi, D.S. Dewi, A.Sudiarno	Design of Ergonomic Assault Vest for Indonesian Army with Modular Concept	IOP Conference Series: Materials Science and Engineering, 2019	N	Teknik Industri	IOP Publishing Ltd	N	Conference Paper	Scopus		Dyah Santhi Dewi, ST. M.EngSc. PhD	197208251998022001	Rp 3.000.000
580	Utamima A., Reiners T., Ansariipoor A.H.	Optimisation of agricultural routing planning in field logistics with Evolutionary Hybrid Neighbourhood Search	Biosystems Engineering	N	Sistem Informasi	Elsevier	N	Article	Scopus	Q1	Amalia Utamima S.Kom, MBA	198612132015042001	Rp 25.000.000
581	Mudjahidin M., Buliali J.L., Yuniarto M.N.	Cost optimization of dynamic service reliability: A case study of demand fulfillment on enterprise	International Journal of Intelligent Engineering and Systems	N	Sistem Informasi	Intelligent Network and Systems Society	N	Article	Scopus	Q2	Dr. Mudjahidin, S.T., M.T.	197010102003121001	20.000.000
582	Yudha H., Susanto T.D.	E-Leadership: The Effect of E-Government Success in Indonesia	Journal of Physics: Conference Series	N	Sistem Informasi	Institute of Physics Publishing	N	Conference Paper	Scopus		Tony Dwi Susanto, S.T., M.T., Ph.D.	197512112008121001	Rp 3.000.000
583	Furqon M.A., Rakhmawati N.A., Mahananto F.	Heart failure decision support system using semantic web approach	Proceedings - 2018 3rd International Conference on Information Technology, Information	N	Sistem Informasi	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Nur Aini Rakhmawati, S.Kom., M.Sc.Eng., Ph.D.	198201202005012001	Rp 3.000.000
584	Mudjahidin, Buliali J.L., & Yuniarto M.N.	A model of reliability, average reliability, availability, maintainability and supportability for services with system dynamics	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Sistem Informasi	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Mudjahidin, S.T., M.T.	197010102003121001	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
585	Suryani E., Hendrawan R.A., Junaedi L., Dewi L.P.	Simulation Model and Scenario to Increase Corn Farmers's Profitability	Advances in Intelligent Systems and Computing	N	Sistem Informasi	Springer Verlag	N	Conference Paper	Scopus		Erma Suryani, S.T., M.T., Ph.D.	197004272005012001	Rp 3.000.000
586	Suryani, E., Hendrawan, R.A., Wibisono, A., (...), Adipraja, P.F.E., Dewi, L.P.	Analysis of urban service reliability and its effect on traffic congestion	ACM International Conference Proceeding Series	N	Sistem Informasi	Association for Computing Machinery	N	Conference Paper	Scopus		Erma Suryani, S.T., M.T., Ph.D.	197004272005012001	Rp 3.000.000
587	Ariyati M.R., Nasution A.	Heart Rhythm Classification from Electrocardiogram Signals Using Hybrid PSO-Neural Network Method and Neural ICA	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Fisika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr.rer.nat. Ir. Aulia Muhammad Taufiq Nasution , M.Sc.	196711171997021001	Rp 3.000.000
588	Fitriyannah D.N., Abadi I.	Fuzzy Logic Control Design of Mobile PV Using Bacterial Foraging Optimization	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Fisika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Imam Abadi, ST.MT	197610061999031002	Rp 3.000.000
589	Roekmono, Hadi H., Imtihani H.N., Muhimmah L.C., Yuwono R.A., Wahyuno R.A.	Enhanced sensitivity of electrochemical biosensor on microfluidic paper based analytical device using zno/mwcnts nanocomposite	International Journal of Drug Delivery Technology	N	Teknik Fisika	International Journal of Drug Delivery Technology	N	Article	Scopus	Q4	Ir. Roekmono, M.T.	195809081986011001	10.000.000
590	Soehartanto T., Matradji, Roekmono	Passive design (building envelope) impact to cooling load of research centre building ITS	IOP Conference Series: Materials Science and Engineering	N	Teknik Fisika	Institute of Physics Publishing	N	Conference Paper	Scopus		Ir. Roekmono, M.T.	195809081986011001	3.000.000
591	Mahmashani A.W., Hantoro R., Septyaningrum E., Firmansyah O.A., Zidna F.	Impact of Sizing in VAHT-SBC to the Channel Blockage	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Fisika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Ridho Hantoro, S.T., M.T.	197612232005011001	Rp 3.000.000
592	Raafiu B., Darwito P.A.	Identification of Four Wheel Mobile Robot based on Parametric Modelling	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Fisika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Ir. Purwadi Agus Darwito , M.Sc.	196208221988031001	Rp 3.000.000
593	Satwika N.A., Hantoro R., Sarwono	Experimental and Numerical Analysis Design of a Lab-Scale on Horizontal Axis Wind Turbine with Winglets	Proceeding - 2018 International Seminar on Intelligent Technology and Its Application, ISITIA 2018	N	Teknik Fisika	Institute of Electrical and Electronics Engineers Inc.	N	Conference Paper	Scopus		Dr. Ridho Hantoro, S.T., M.T.	197612232005011001	Rp 3.000.000
594	Pamrih, Biyanto T.R., Hatta A.M., Satwika N.A.	An analysis study of pressure drop from the difference of air pressure on air dryer on Pt. Vale Indonesia	AIP Conference Proceedings	N	Teknik Fisika	American Institute of Physics Inc.	N	Conference Paper	Scopus		Totok Ruki Biyanto, S.T., M.T., Ph.D.	197107021998021001	Rp 3.000.000
595	Biyanto T.R., Cordova H., Nugroho G., Prasetya R.A.	Helical Baffle Design Optimization on heat exchanger using Genetic Algorithm Method at Central Gathering Station 5 Chevron	AIP Conference Proceedings	N	Teknik Fisika	American Institute of Physics Inc.	N	Conference Paper	Scopus		Hendra Cordova, S.T., M.T.	196905301994121001	Rp 3.000.000
596	Biyanto T.R., Auliya M.F., Noriyati R.D., Cordova H., Martadji, Putra H.R., Bethiana T.N., Maburri M.O.	Optimization of gasoline engine to maximize brake power and minimize brake specific fuel consumption with artificial neural	AIP Conference Proceedings	N	Teknik Fisika	American Institute of Physics Inc.	N	Conference Paper	Scopus		Ir. Matradji, M.Kom.	195607201985031003	Rp 3.000.000
597	Biyanto T.R., Cordova H., Matradji, Huda C.	Techno-economic optimization of heat exchanger design by utilizing several overall heat transfer coefficient technology and	AIP Conference Proceedings	N	Teknik Fisika	American Institute of Physics Inc.	N	Conference Paper	Scopus		Ir. Matradji, M.Kom.	195607201985031003	Rp 3.000.000
598	Biyanto T.R., Matradji, Febrianto H.Y., Afdanny N., Rahman A.H., Gunawan K.S.	Rain water algorithm: Newton's law of rain water movements during free fall and uniformly accelerated motion utilization	AIP Conference Proceedings	N	Teknik Fisika	American Institute of Physics Inc.	N	Conference Paper	Scopus		Ir. Matradji, M.Kom.	195607201985031003	Rp 3.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
599	Biyanto T.R., Musyafa A., Cordova H., Matradji, Prasetyo A., Zabiri H., Sordi A., Sapika N.	Comparison on PID controller performance for multivariable system between de-tuned method and optimization method	AIP Conference Proceedings	N	Teknik Fisika	American Institute of Physics Inc.	N	Conference Paper	Scopus		Hendra Cordova, S.T., M.T.	196905301994121001	Rp 3.000.000
600	Utami E., Malwindsari A., Biyanto T.R.	Optimization of geometries shell and tube heat exchanger to minimize fouling resistance by utilizing polley threshold model	AIP Conference Proceedings	N	Teknik Fisika	American Institute of Physics Inc.	N	Conference Paper	Scopus		Totok Ruki Biyanto, S.T., M.T., Ph.D.	197107021998021001	Rp 3.000.000
601	Nugroho A.T., Antariksawan A.R., Biyanto T.R.	Optimization to review capital cost of operation heat exchanger of kartini reactor	AIP Conference Proceedings	N	Teknik Fisika	American Institute of Physics Inc.	N	Conference Paper	Scopus		Totok Ruki Biyanto, S.T., M.T., Ph.D.	197107021998021001	Rp 3.000.000
602	Djokorayono R., Arfittariah, Priantama D.B., Biyanto T.R.	Design of belt conveyor weight scale using gamma radiation technique	AIP Conference Proceedings	N	Teknik Fisika	American Institute of Physics Inc.	N	Conference Paper	Scopus		Totok Ruki Biyanto, S.T., M.T., Ph.D.	197107021998021001	Rp 3.000.000
603	Biyanto T.R., Tama N.E., Permatasari I., Sabillah M.G., Napitupulu D.H., Anda A.R.	Optimization heat transfer coefficient in retrofit heat exchanger network using pinch analysis and killer whale	AIP Conference Proceedings	N	Teknik Fisika	American Institute of Physics Inc.	N	Conference Paper	Scopus		Totok Ruki Biyanto, S.T., M.T., Ph.D.	197107021998021001	Rp 3.000.000
604	Uwitije P.D., Hantoro R., Nasri M.Y., Nugroho G.	Study and Simulation of A Solar System for Drying Purpose in Rwanda	IOP Conference Series: Materials Science and Engineering	N	Teknik Fisika	Institute of Physics Publishing	N	Conference Paper	Scopus		Dr. Ridho Hantoro, S.T., M.T.	197612232005011001	Rp 3.000.000
605	Indriani R., Hatta A.M., Irawati N.	Effect of the storage temperature on curcumin content in food supplement by spectrophotometry method	Proceedings of SPIE - The International Society for Optical Engineering	N	Teknik Fisika	SPIE	N	Conference Paper	Scopus		Agus Muhamad Hatta, ST, MSi, Ph.D	197809022003121002	Rp 3.000.000
606	Hardiana T.O., Hidayati R.N., Anggoro W., Agus Muhamad H., Irawati N.	Detection of water turbidity using LDR sensor	Proceedings of SPIE - The International Society for Optical Engineering	N	Teknik Fisika	SPIE	N	Conference Paper	Scopus		Agus Muhamad Hatta, ST, MSi, Ph.D	197809022003121002	Rp 3.000.000
607	Zahroh A., Nasution A.M.T., Suyanto H.	The analysis of calcium contained in saliva due to smoking habits: Using laser-induced breakdown spectroscopy (LIBS)	Proceedings of SPIE - The International Society for Optical Engineering	N	Teknik Fisika	SPIE	N	Conference Paper	Scopus		Dr.rer.nat. Ir. Aulia Muhammad Taufiq Nasution , M.Sc.	196711171997021001	Rp 3.000.000
608	Nasution A.M.T., Fajrin Y.A., Suyanto H.	Calibrating of simple and low cost Raspberry-Pi camera-based Chlorophyll meter for accurately determining chlorophyll content	Proceedings of SPIE - The International Society for Optical Engineering	N	Teknik Fisika	SPIE	N	Conference Paper	Scopus		Dr.rer.nat. Ir. Aulia Muhammad Taufiq Nasution, M.Sc.	196711171997021001	Rp 3.000.000
609	Rinda N.H., Agus Muhamad H., Irawati N., Yasin M., Miratul K.	Magnesium ion sensor based on single mode-multimode-single with multi-walled carbon nanotubes	Proceedings of SPIE - The International Society for Optical Engineering	N	Teknik Fisika	SPIE	N	Conference Paper	Scopus		Agus Muhamad Hatta, ST, MSi, Ph.D	197809022003121002	Rp 3.000.000
610	Nasution A.M.T., Wicaksono P.E., Suyanto H.	Determination of coffee bean's moisture content using laser-induced breakdown spectroscopy (LIBS)	Proceedings of SPIE - The International Society for Optical Engineering	N	Teknik Fisika	SPIE	N	Conference Paper	Scopus		Dr.rer.nat. Ir. Aulia Muhammad Taufiq Nasution, M.Sc.	196711171997021001	Rp 3.000.000
611	Biyanto T.R., Febriansyah L.R., Abdillah A.I., Perwira H.Y., Rizki R.F., Bethiana T.N., Irawan S.	Optimization of operating conditions of CO ₂ -enhanced gas recovery and carbon sequestration	Journal of Petroleum Exploration and Production Technology	N	Teknik Fisika	Tidak	N	Article	Scopus	Q3	Totok Ruki Biyanto, S.T., M.T., Ph.D.	197107021998021001	Rp 15.000.000
612	Rintaningrum, R	Investigating reasons why listening in english is difficult: Voice from foreign language learners	Asian EFL Journal	N	Studi pembangunan	Asian EFL Journal Press	N	Article	Scopus	Q4	Ratna Rintaningrum, S.S., M.ED., Ph.D.	197106151998022001	Rp 10.000.000
613	Rahmawatia, Yahiji, K.a, Mahfud, C.b, Alfin, J.c, Koiri, M.d	Chinese ways of being good Muslim: From the Cheng Hoo Mosque to Islamic education and media literacy	Indonesian Journal of Islam and Muslim Societies	N	Studi pembangunan	State Institute of Islamic Studies (IAIN) Salatiga	N	Article	Scopus	Q3	Dr. Choirul Mahfud, S.Pd.I., M.Pd.I.	198202022014041002	Rp 15.000.000

Daftar Penerima Insentif Publikasi Batch 2 Tahun 2019

No	Authors	Title	Source title	Predator Y/N2	Departemen	Publisher	Predator Y/N2	Document Type	Source	Rangking Jurnal	Main Author	NIP Main Author	Nominal
614	Zulkifli, Panji G.	Prediction of the density & thermal conductivity of light bricks on the effect of aluminium elements using artificial neural	Materials Science Forum	N	Teknik Fisika	Trans Tech Publications Ltd	N	Conference Paper	Scopus		Ir. Zulkifli, M.Sc.	195811181987011001	Rp 3.000.000