



**KEMENTERIAN PENDIDIKAN, KEBUDAYAAN,  
RISET, DAN TEKNOLOGI  
INSTITUT TEKNOLOGI SEPULUH NOPEMBER**

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**KEPUTUSAN REKTOR INSTITUT TEKNOLOGI SEPULUH NOPEMBER  
NOMOR 1670/IT2/T/HK.00.01/2023**

**TENTANG**

**PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS Q1 DAN Q2  
DANA *WORLD CLASS UNIVERSITY* DANA ABADI PERGURUAN TINGGI TAHUN 2023**

**REKTOR INSTITUT TEKNOLOGI SEPULUH NOPEMBER,**

- Menimbang** : a. bahwa sehubungan dengan perubahan sumber pendanaan publikasi internasional terindeks Q1 dan Q2 yakni bersumber dari Dana *World Class University* Dana Abadi Perguruan Tinggi;
- b. bahwa sehubungan dengan huruf a di atas, perlu untuk menerbitkan Keputusan Rektor Institut Teknologi Sepuluh Nopember tentang Penerima Insentif Publikasi Internasional Terindeks Q1 dan Q2 Dana *World Class University* Dana Abadi Perguruan Tinggi Tahun 2023;
- Mengingat** : 1. Undang-Undang Nomor 12 Tahun 2012 tentang Pendidikan Tinggi (Lembaran Negara Republik Indonesia Tahun 2012 Nomor 158, Tambahan Lembaran Negara Republik Indonesia Nomor 5336);
2. Peraturan Pemerintah Nomor 4 Tahun 2014 tentang Penyelenggaraan Pendidikan Tinggi dan Pengelolaan Perguruan Tinggi (Lembaran Negara Republik Indonesia Tahun 2014 Nomor 16, Tambahan Lembaran Negara Republik Indonesia Nomor 5500);
3. Peraturan Pemerintah Nomor 54 Tahun 2015 tentang Statuta Institut Teknologi Sepuluh Nopember (Lembaran Negara Republik Indonesia Tahun 2015 Nomor 172, Tambahan Lembaran Negara Republik Indonesia Nomor 5723);
4. Keputusan Majelis Wali Amanat Institut Teknologi Sepuluh Nopember Nomor 03 Tahun 2019 tentang Pengangkatan Rektor Institut Teknologi Sepuluh Nopember Masa Jabatan 2019-2024;
5. Peraturan Rektor Institut Teknologi Sepuluh Nopember Nomor 24 Tahun 2019 tentang Organisasi dan Tata Kerja Institut Teknologi Sepuluh Nopember sebagaimana telah diubah dengan Peraturan Rektor Institut Teknologi Sepuluh Nopember Nomor 30 Tahun 2022 tentang Perubahan atas Peraturan Rektor Institut Teknologi Sepuluh Nopember Nomor 24 Tahun 2019;

**MEMUTUSKAN:**

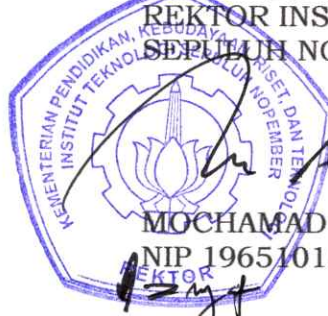
**Menetapkan** : KEPUTUSAN REKTOR INSTITUT TEKNOLOGI SEPULUH NOPEMBER TENTANG PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS Q1 DAN Q2 DANA *WORLD CLASS UNIVERSITY* DANA ABADI PERGURUAN TINGGI TAHUN 2023.

**KESATU** : Menetapkan Penerima Insentif Publikasi Internasional Terindeks Q1 dan Q2 Dana *World Class University* Dana Abadi Perguruan Tinggi Tahun 2023, sebagaimana terlampir dalam lampiran yang merupakan bagian tidak terpisahkan dari keputusan ini.

KEDUA : Sejak berlakunya Keputusan Rektor ini, Keputusan Rektor Institut Teknologi Sepuluh Nopember Nomor 1233/IT2/T/HK.00.01/2023 tentang Penerima Insentif Publikasi Internasional Terindeks *Batch* 1 Tahun 2023 sebagaimana diubah dengan Keputusan Rektor Institut Teknologi Sepuluh Nopember Nomor 1431/IT2/T/HK.00.01/2023 tentang Perubahan Atas Keputusan Rektor Institut Teknologi Sepuluh Nopember Nomor 1233/IT2/T/HK.00.01/2023 tentang Penerima Insentif Publikasi Internasional Terindeks *Batch* 1 Tahun 2023 dicabut dan dinyatakan tidak berlaku.

KETIGA : Keputusan Rektor ini mulai berlaku pada tanggal ditetapkan.

Ditetapkan di Surabaya  
pada tanggal 2 Agustus 2023  
REKTOR INSTITUT TEKNOLOGI  
SEPULUH NOPEMBER,



MOCHAMAD ASHARI

NIP 196510121990031003

Salinan keputusan ini disampaikan kepada:

1. Wakil Rektor Bidang Riset, Inovasi, Kerjasama dan Kealumnian;
  2. Direktur Riset, dan Pengabdian kepada Masyarakat;
  3. Direktur Perencanaan dan Pengembangan;
  4. Kepala Biro Keuangan;
  5. Kepala Bagian Administrasi Umum dan Kearsipan Digital;
  6. Yang bersangkutan;
- di lingkungan ITS.

LAMPIRAN  
 KEPUTUSAN REKTOR INSTITUT TEKNOLOGI SEPULUH NOPEMBER  
 NOMOR 1670/IT2/T/HK.00.01/2023  
 TANGGAL 2 AGUSTUS 2023  
 TENTANG PENERIMA INSENTIF PUBLIKASI INTERNASIONAL  
 TERINDEKS Q1 DAN Q2 DANA WORLD CLASS UNIVERSITY DANA  
 ABADI PERGURUAN TINGGI TAHUN 2023

PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS Q1 DAN Q2  
 DANA WORLD CLASS UNIVERSITY DANA ABADI PERGURUAN TINGGI TAHUN 2023

I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1									
NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
1	Dr.Eng. Didit Novianto, S.T., M.Eng.	1987202011067	Arsitektur	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Impact of lifestyle changes on home energy consumption during pandemic COVID-19 in Indonesia</i>	Q1	<i>Sustainable Cities and Society</i>	Scopus	30,000,000
2	Dr. Nurul Jadid, S.Si., M.Sc.	198205122005011002	Biologi	Fakultas Sains dan Analitika Data	<i>Parthenocarpic tomato mutants, iaa9-3 and iaa9-5, show plant adaptability and fruiting ability under heat-stress conditions</i>	Q1	<i>Frontiers in Plant Science</i>	Scopus	3,750,000
3	Dr. Nurul Jadid, S.Si., M.Sc.	198205122005011002	Biologi	Fakultas Sains dan Analitika Data	<i>The medicinal Umbelliferae plant Fennel (Foeniculum vulgare Mill.): Cultivation, traditional uses, phytopharmacological properties, and application in animal husbandry</i>	Q1	<i>Arabian Journal of Chemistry</i>	Scopus	30,000,000
4	Dr.rer.nat. Arif Luqman, S.Si., M.T.	1990202011009	Biologi	Fakultas Sains dan Analitika Data	<i>Fermentation in Minimal Media and Fungal Elicitation Enhance Violacein and Deoxyviolacein Production in Two <i>Janthinobacterium</i> Strains</i>	Q1	<i>Fermentation</i>	Scopus	30,000,000

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**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
5	Dr.rer.nat. Arif Luqman, S.Si., M.T.	1990202011009	Biologi	Fakultas Sains dan Analitika Data	<i>Effects of Microplastic on Human Gut Microbiome: Detection of Plastic-Degrading Genes in Human Gut Exposed to Microplastics Preliminary Study</i>	Q1	<i>Environments</i>	Scopus	30,000,000
6	Dr.rer.nat. Arif Luqman, S.Si., M.T.	1990202011009	Biologi	Fakultas Sains dan Analitika Data	<i>Identification of a serotonin N-acetyltransferase from Staphylococcus pseudintermedius ED99</i>	Q1	<i>Frontiers in Microbiology</i>	Scopus	30,000,000
7	Prof. Dr. Suasmono	195502101980101001	Fisika	Fakultas Sains dan Analitika Data	<i>Oxidation state, local structure distortion, and defect structure analysis of Cu doped <math>\alpha</math>-MnO<sub>2</sub> correlated to conductivity and dielectric properties</i>	Q1	<i>Heliyon</i>	Scopus	30,000,000
8	Dr. Widyastuti, S.Si., M.Si.	Teknik Material dan Metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Lagrangian approach embed with discrete element method for extreme deformation study in frangible bullet designs fragmentation and penetration on viscoelastic ballistic gel</i>	Q1	<i>Heliyon</i>	Scopus	30,000,000
9	Prof. Dr. Darminto, M.Sc.	196003031987011002	Fisika	Fakultas Sains dan Analitika Data	<i>Observation of resonant exciton and correlated plasmon yielding correlated plexciton in amorphous silicon with various hydrogen content</i>	Q1	<i>Scientific Reports</i>	Scopus	30,000,000
10	Prof. Drs. Agus Purwanto, M.Sc., D.Sc.	196408111990021001	Fisika	Fakultas Sains dan Analitika Data	<i>Dual Input Quantum Teleportation</i>	Q1	<i>International Journal of Theoretical Physics</i>	Scopus	30,000,000

**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
11	Prof. Drs. Agus Purwanto, M.Sc., D.Sc.	196408111990021001	Fisika	Fakultas Sains dan Analitika Data	<i>Symmetric and Asymmetric Cyclic Quantum Teleportation with Different Controller for Each Participant</i>	Q1	<i>International Journal of Theoretical Physics</i>	Scopus	30,000,000
12	Dr. Mashuri, S.Si., M.Si.	196912161994021001	Fisika	Fakultas Sains dan Analitika Data	<i>Reduced graphene oxide-ferrite microcomposites based on petung bamboo (dendrocalamus asper) charcoal and iron sand as lightweight microwave absorbing materials</i>	Q1	<i>Materials Research Express</i>	Scopus	30,000,000
13	Heru Sukanto, M.Si.	198411092012121001	Fisika	Fakultas Sains dan Analitika Data	<i>Quantum Lenoir engine in the presence of minimal length</i>	Q1	<i>Physica Scripta</i>	Scopus	30,000,000
14	Prof. Dra. Ratna Ediaty, M.S., Ph.D.	196006221986032002	Kimia	Fakultas Sains dan Analitika Data	<i>Synthesis of UiO-66 with addition of HKUST-1 for enhanced adsorption of RBBR dye</i>	Q1	<i>Arabian Journal of Chemistry</i>	Scopus	30,000,000
15	Prof. Dra. Ratna Ediaty, M.S., Ph.D.	196006221986032002	Kimia	Fakultas Sains dan Analitika Data	<i>Synergistic effect of modified pore and heterojunction of MOF-derived <math>\alpha</math>-Fe<sub>2</sub>O<sub>3</sub>/ZnO for superior photocatalytic degradation of methylene blue</i>	Q1	<i>RSC Advances</i>	Scopus	30,000,000
16	Drs. Lukman Atmaja, M.Si., Ph.D.	196108161989031001	Kimia	Fakultas Sains dan Analitika Data	<i>Characteristics and performance studies of a composite polymer electrolyte membrane based on chitosan/ glycerol sulfosuccinic acid modified montmorillonite clay</i>	Q1	<i>RSC Advances</i>	Scopus	30,000,000

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**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
17	Prof. Dr. Mardi Santoso	196501311989101001	Kimia	Fakultas Sains dan Analitika Data	<i>A Concise Synthesis of Pyrrole-Based Drug Candidates from <math>\alpha</math>-Hydroxyketones, 3-Oxobutanenitrile, and Anilines</i>	Q1	Molecules	Scopus	7,500,000
18	Prof. Nurul Widiastuti, S.Si., M.Si., Ph.D.	197104251994122001	Kimia	Fakultas Sains dan Analitika Data	<i>Performance of a membrane fabricated from high-density polyethylene waste for dye separation in water</i>	Q1	RSC Advances	Scopus	30,000,000
19	Prof. Nurul Widiastuti, S.Si., M.Si., Ph.D.	197104251994122001	Kimia	Fakultas Sains dan Analitika Data	<i>Low cost membrane from polyethylene terephthalate bottle waste for water purification and chromium removal: modification and application.</i>	Q1	RSC Advances	Scopus	30,000,000
20	Prof. Dr. Didik Prasetyoko, S.Si., M.Sc.	197106161997031002	Kimia	Fakultas Sains dan Analitika Data	<i>Catalytic pyrolysis of Reutealis trisperma oil using raw dolomite for bio-oil production.</i>	Q1	Journal of Analytical and Applied Pyrolysis	Scopus	30,000,000
21	Prof. Dr. Didik Prasetyoko, S.Si., M.Sc.	197106161997031002	Kimia	Fakultas Sains dan Analitika Data	<i>Dual template using P123-gelatin for synthesized large mesoporous silica for enhanced adsorption of dyes</i>	Q1	South African Journal of Chemical Engineering	Scopus	30,000,000
22	Prof. Dr. Didik Prasetyoko, S.Si., M.Sc.	197106161997031002	Kimia	Fakultas Sains dan Analitika Data	<i>Effect of lignocellulosic composition of Reutealis trisperma waste on nanocrystalline cellulose properties</i>	Q1	Biocatalysis and Agricultural Biotechnology	Scopus	30,000,000
23	Prof. Dr. Didik Prasetyoko, S.Si., M.Sc.	197106161997031002	Kimia	Fakultas Sains dan Analitika Data	<i>Aluminosilicates Catalysts Synthesis from Low-Grade Indonesian Kaolin for the Acetalization Reaction</i>	Q1	catalysts	Scopus	30,000,000

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NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
24	Prof. Adi Setyo Purnomo, S.Si., M.Sc., Ph.D.	198007242008121002	Kimia	Fakultas Sains dan Analitika Data	<i>Hectorite-CTAB-Alginate Composite Beads for water treatment: Kinetic, Isotherm, and Thermodynamic Studies</i>	Q1	RSC Advances	Scopus	30,000,000
25	Dr. Yuly Kusumawati, S.Si., M.Si.	198101282008122003	Kimia	Fakultas Sains dan Analitika Data	<i>Theoretical study of nickel-doped zinc oxide interaction with methylene blue and methyl orange using DFT methods</i>	Q1	Material Research Express	Scopus	30,000,000
26	Dr. Yuly Kusumawati, S.Si., M.Si.	198101282008122003	Kimia	Fakultas Sains dan Analitika Data	<i>Insight into the adsorption of dyes onto chitin in aqueous solution: An experimental and computational study</i>	Q1	Arabian Journal of Chemistry	Scopus	3,750,000
27	Dr. Yuly Kusumawati, S.Si., M.Si.	198101282008122003	Kimia	Fakultas Sains dan Analitika Data	<i>Solvent selection in membrane preparation from polyethylene terephthalate plastic waste: computational and experimental study</i>	Q1	Materials Research Express	Scopus	30,000,000
28	Dr. Yuly Kusumawati, S.Si., M.Si.	198101282008122003	Kimia	Fakultas Sains dan Analitika Data	<i>Scintillation properties of ((CH<sub>3</sub>)<sub>4</sub>N)<sub>3</sub>BiCl<sub>6</sub> as a novel lead-free perovskite halide crystal</i>	Q1	Materials Research Express	Scopus	30,000,000
29	Arif Fadlan, S.Si., M.Si., D.Sc.	198108092008121001	Kimia	Fakultas Sains dan Analitika Data	<i>Synthesis of ester-free poly(trimethylene carbonate) bearing cinnamyl moiety for antibacterial biomaterials applications</i>	Q1	Reactive and Functional Polymers	Scopus	7,500,000
30	Yatim Lailun Ni'mah, S.Si., M.Si., Ph.D.	198405242008122006	Kimia	Fakultas Sains dan Analitika Data	<i>The application of silica gel synthesized from chemical bottle waste for zinc (II) adsorption using Response Surface Methodology (RSM)</i>	Q1	Heliyon	Scopus	30,000,000

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**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

<b>NO</b>	<b>PENGUSUL INSENTIF</b>	<b>NIP PENGUSUL</b>	<b>DEPARTEMEN</b>	<b>FAKULTAS</b>	<b>TITLE</b>	<b>RANGKING JURNAL</b>	<b>SOURCE TITLE</b>	<b>SOURCE</b>	<b>NOMINAL FINAL (Rp)</b>
31	Yatim Lailun N'imah, S.Si., M.Si., Ph.D.	198405242008122006	Kimia	Fakultas Sains dan Analitika Data	<i>The Fabrication of Solid Polymer Electrolyte from CS/ PEO/ NaClO4/ Fly Ash Composite</i>	Q1	Polymers	Scopus	30,000,000
32	Dr. I Dewa Made Frendika Septanaya, S.T., M.T., M.Sc.	1989202011005	Perencanaan Wilayah dan Kota	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Gender mainstreaming efforts in disaster management plans: Case study West Nusa Tenggara province, Indonesia</i>	Q1	<i>International Journal of Disaster Risk Reduction</i>	Scopus	30,000,000
33	Sholih, S.T., M.Kom.	197103132009121001	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Generating BPMN diagram from textual requirements</i>	Q1	<i>Journal of King Saud University - Computer and Information Sciences</i>	Scopus	30,000,000
34	Reny Nadlifatin, S.Kom., MBA., Ph.D.	198706162019032020	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Predicting factors influencing intention to donate for super Typhoon Odette victims: A structural equation model forest classifier approach</i>	Q1	<i>International Journal of Disaster Risk Reduction</i>	Scopus	3,750,000
35	Reny Nadlifatin, S.Kom., MBA., Ph.D.	198706162019032020	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Determining factors affecting perceived effectiveness among Filipinos for fire prevention preparedness in the National Capital Region, Philippines: Integrating Protection Motivation Theory and extended Theory of Planned Behavior</i>	Q1	<i>International Journal of Disaster Risk Reduction</i>	Scopus	5,000,000



**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
36	Reny Nadlifatin, S.Kom., MBA., Ph.D.	198706162019032020	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>The effect of positive reinforcement of behavioral-based safety on safety participation in Philippine coal-fired power plant workers: a partial least squares structural equation modeling approach</i>	Q1	<i>International Journal of Occupational Safety and Ergonomics</i>	Scopus	4,285,714
37	Reny Nadlifatin, S.Kom., MBA., Ph.D.	198706162019032020	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Factors Affecting Visiting Behavior to Bali during the COVID-19 Pandemic: An Extended Theory of Planned Behavior Approach</i>	Q1	<i>Sustainability</i>	Scopus	3,750,000
38	Reny Nadlifatin, S.Kom., MBA., Ph.D.	198706162019032020	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>The Evaluation of the Local Beer Industry during the COVID-19 Pandemic and Its Relationship with Open Innovation</i>	Q1	<i>Journal of Open Innovation: Technology, Market, and Complexity</i>	Scopus	4,285,714
39	Reny Nadlifatin, S.Kom., MBA., Ph.D.	198706162019032020	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Plantitas/ Plantitos Preference Analysis on Succulents Attributes and Its Market Segmentation: Integrating Conjoint Analysis and K-Means Clustering for Gardening Marketing Strategy</i>	Q1	<i>Sustainability</i>	Scopus	5,000,000
40	Reny Nadlifatin, S.Kom., MBA., Ph.D.	198706162019032020	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Predicting Factors Affecting the Intention to Prepare for Mitigation of Man-Made Fire Disasters in Chonburi Province, Thailand: An Integration of Structural Equation Modeling and Artificial Neural Network Hybrid Approach</i>	Q1	<i>Sustainability</i>	Scopus	3,750,000

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NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
41	Reny Nadlifatin, S.Kom., MBA., Ph.D.	198706162019032020	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Socio-Economic Factors Affecting Members Satisfaction towards National Health Insurance: An Evidence from the Philippines	Q1	International Journal of Environmental Research and Public Health	Scopus	4,285,714
42	Reny Nadlifatin, S.Kom., MBA., Ph.D.	198706162019032020	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Determining factors affecting the perceived usability of air pollution detection mobile application. AirVisual in Thailand: A structural equation model forest classifier approach.	Q1	Heliyon	Scopus	3,333,333
43	Reny Nadlifatin, S.Kom., MBA., Ph.D.	198706162019032020	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Investigating Factors Affecting Behavioral Intention among Gym-Goers to Visit Fitness Centers during the COVID-19 Pandemic: Integrating Physical Activity Maintenance Theory and Social Cognitive Theory	Q1	Sustainability	Scopus	3,333,333
44	Reny Nadlifatin, S.Kom., MBA., Ph.D.	198706162019032020	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Determining the Factors Affecting a Career Shifters Use of Software Testing Tools amidst the COVID-19 Crisis in the Philippines: TTF-TAM Approach	Q1	Sustainability	Scopus	4,285,714
45	Reny Nadlifatin, S.Kom., MBA., Ph.D.	198706162019032020	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Factors Affecting Customer Satisfaction in Fast Food Restaurant Jollibee during the COVID-19 Pandemic	Q1	Sustainability	Scopus	3,750,000

**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
46	Reny Nadlifatin, S.Kom., MBA., Ph.D.	198706162019032020	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>How important is the tuition fee during the COVID-19 pandemic in a developing country? Evaluation of Filipinos' preferences on public university attributes using conjoint analysis</i>	Q1	<i>Heliyon</i>	<i>Scopus</i>	3,750,000
47	Reny Nadlifatin, S.Kom., MBA., Ph.D.	198706162019032020	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Determining factors affecting behavioral intention to organize an online event during the COVID-19 pandemic</i>	Q1	<i>Sustainability</i>	<i>Scopus</i>	3,750,000
48	Prof. Dr. Drs. I Nyoman Budiantara, M.Si.	196506031989031003	Statistika	Fakultas Sains dan Analitika Data	<i>Modeling the Level of Drinking Water Clarity in Surabaya City Drinking Water Regional Company Using Combined Estimation of Multivariable Fourier Series and Kernel.</i>	Q1	<i>Sustainability</i>	<i>Scopus</i>	30,000,000
49	Prof. Dr. Drs. I Nyoman Budiantara, M.Si.	196506031989031003	Statistika	Fakultas Sains dan Analitika Data	<i>Estimation Curve of Mixed Spline Truncated and Fourier Series Estimator for Geographically Weighted Nonparametric Regression.</i>	Q1	<i>Mathematics</i>	<i>Scopus</i>	30,000,000
50	Dr. Vita Ratnasari, S.Si., M.Si.	197009101997022001	Statistika	Fakultas Sains dan Analitika Data	<i>Parameter Estimation and Hypothesis Testing of The Bivariate Polynomial Ordinal Logistic Regression Model</i>	Q1	<i>Mathematics</i>	<i>Scopus</i>	30,000,000
51	Prof. Dr. Drs. I Nyoman Budiantara, M.Si.	196506031989031003	Statistika	Fakultas Sains dan Analitika Data	<i>A Truncated Spline and Local Linear Mixed Estimator in Nonparametric Regression for Longitudinal Data and Its Application.</i>	Q1	<i>Symmetry</i>	<i>Scopus</i>	30,000,000

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**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
52	Prof. Dr.rer.pol. Heri Kuswanto, S.Si., M.Si.	198203262003121004	Statistika	Fakultas Sains dan Analitika Data	<i>Predictors of Mortality Among Children with Confirmed and Suspected Cases of COVID-19 in East Java, Indonesia</i>	Q1	<i>Journal of Multidisciplinary Healthcare</i>	Scopus	3,750,000
53	Prof. Dr.rer.pol. Heri Kuswanto, S.Si., M.Si.	198203262003121004	Statistika	Fakultas Sains dan Analitika Data	<i>Indonesian Nurses Journey in Passing the Japan National Nursing Licensure Examination</i>	Q1	<i>Journal of Multidisciplinary Healthcare</i>	Scopus	3,750,000
54	Prof. Dr.rer.pol. Heri Kuswanto, S.Si., M.Si.	198203262003121004	Statistika	Fakultas Sains dan Analitika Data	<i>Two-Phase Stratified Random Forest for Paddy Growth Phase Classification: A Case of Imbalanced Data</i>	Q1	<i>Sustainability</i>	Scopus	30,000,000
55	Dr. Achmad Choiruddin, S.Si., M.Sc.	1991201911101	Statistika	Fakultas Sains dan Analitika Data	<i>COVID-19 transmission risk in Surabaya and Sidoarjo: an inhomogeneous marked Poisson point process approach</i>	Q1	<i>Stochastic Environmental Research and Risk Assessment</i>	Scopus	30,000,000
56	Dr. Choirul Mahfud, S.Pd.I., M.Pd.I.	198202022014041002	Studi Pembangunan	Fakultas Desain Kreatif dan Bisnis Digital	<i>Designing a spirituality-based Islamic education framework for young muslim generations: a case study from two Indonesian universities</i>	Q1	<i>Higher Education Pedagogies</i>	Scopus	5,000,000
57	Dr. Choirul Mahfud, S.Pd.I., M.Pd.I.	198202022014041002	Studi Pembangunan	Fakultas Desain Kreatif dan Bisnis Digital	<i>Advancing the discourse of Muslim Politics in Indonesia: A study on political orientation of Kiai as religious elites in Nahdlatul Ulama</i>	Q1	<i>Heliyon</i>	Scopus	5,000,000
58	Muhammad Ubaidillah Al Mustofa, B.Sc., M.SEI.	2022199411039	Studi Pembangunan	Fakultas Desain Kreatif dan Bisnis Digital	<i>The nexus between Islamic social finance, quality of human resource, governance, and poverty</i>	Q1	<i>Heliyon</i>	Scopus	4,285,714

**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
59	Muhammad Ubaidillah Al Mustofa, B.Sc., M.SEI.	2022199411039	Studi Pembangunan	Fakultas Desain Kreatif dan Bisnis Digital	<i>Developing an integrated model of Islamic social finance: toward an effective governance framework</i>	Q1	Helvion	Scopus	4,285,714
60	Muhammad Ubaidillah Al Mustofa, B.Sc., M.SEI.	2022199411039	Studi Pembangunan	Fakultas Desain Kreatif dan Bisnis Digital	<i>Mitigating the impact of Covid-19: Social Safety Net from Islamic perspective</i>	Q1	<i>International Journal of Ethics and Systems</i>	Scopus	30,000,000
61	Muhammad Yazid, B.Eng., M.Eng.	198004202015041001	Teknik Biomedik	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Lithium-Ion Battery State-of-Charge Estimation from the Voltage Discharge Profile Using Gradient Vector and Support Vector Machine</i>	Q1	<i>Energies</i>	Scopus	4,285,714
62	Muhammad Yazid, B.Eng., M.Eng.	198004202015041001	Teknik Biomedik	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Simple Authentication Method for Vehicle Monitoring IoT Device with Verifiable Data Integrity</i>	Q1	<i>IEEE Internet of Things Journal</i>	Scopus	30,000,000
63	Prof.Dr.Ir. Adi Soeprijanto, M.T.	196404051990021001	Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Optimizing the Price of Electrical Energy Transactions on the Microgrid System Using the Shortest Path Solution</i>	Q1	<i>International Review on Modeling and Simulations (I.RE.MO.S.)</i>	Scopus	30,000,000
64	Agus Muhamad Hatta, S.T., M.Si., Ph.D.	197809022003121002	Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Adulteration detection in minced beef using low-cost color imaging system coupled with deep neural network</i>	Q1	<i>Frontiers in Sustainable Food Systems</i>	Scopus	30,000,000
65	Agung Budi Cahyono, S.T., M.Sc., DEA.	196905201999031002	Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>A Comparison Study of Landslide Susceptibility Spatial Modeling Using Machine Learning</i>	Q1	<i>ISPRS International Journal of Geo-Information</i>	Scopus	24,000,000

**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
66	Lalu Muhamad Jaelani, S.T., M.Sc., Ph.D.	198012212003121001	Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Identification of Paddy Varieties from Landsat 8 Satellite Image Data Using Spectral Unmixing Method in Indramayu Regency, Indonesia</i>	Q1	<i>ISPRS International Journal of Geo-Information</i>	Scopus	30,000,000
67	Lalu Muhamad Jaelani, S.T., M.Sc., Ph.D.	198012212003121001	Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Machine-learning-estimation of high-spatiotemporal-resolution chlorophyll-a concentration using multi-satellite imagery</i>	Q1	<i>Sustainable Environment Research</i>	Scopus	7,500,000
68	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	195908031986011001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A new approach to signal filtering method using K-means clustering and distance-based Kalman filtering</i>	Q1	<i>Sensing and Bio-Sensing Research</i>	Scopus	30,000,000
69	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	195908031986011001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Optimizing Decision Making on Business Processes Using a Combination of Process Mining, Job Shop, and Multivariate Resource Clustering</i>	Q1	<i>Applied Computational Intelligence and Soft Computing</i>	Scopus	30,000,000
70	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	195908031986011001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>ID2SBVR: A Method for Extracting Business Vocabulary and Rules from an Informal Document</i>	Q1	<i>Big Data and Cognitive Computing</i>	Scopus	30,000,000
71	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	195908031986011001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Sampling Simulation In Process Discovery</i>	Q1	<i>International Journal of Simulation Modelling</i>	Scopus	30,000,000

**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
72	Dr.Eng. Nanik Suciati, S.Kom., M.Kom.	197104281994122001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	GFF-CARVING: Graph Feature Fusion for the Recognition of Highly Varying and Complex Balinese Carving Motifs	Q1	IEEE Access	Scopus	30,000,000
73	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	197411232006041001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	A Novel Framework to Detect Irrelevant Software Requirements Based on MultiPhiLDA as the Topic Model	Q1	Informatics	Scopus	30,000,000
74	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	197411232006041001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	DeepLontar dataset for handwritten Balinese character detection and syllable recognition on Lontar manuscript	Q1	Scientific Data	Scopus	30,000,000
75	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	197411232006041001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	User Story Extraction from Natural Language for Requirements Elicitation: Identify Software-Related Information from Online News	Q1	Information and Software Technology	Scopus	30,000,000
76	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	197505252003121002	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Transformer-Based Named Entity Recognition on Drone Flight Logs to Support Forensic Investigation	Q1	IEEE Access	Scopus	30,000,000
77	Prof. Dr.Eng. Chastine Faticah, S.Kom., M.Kom.	197512202001122002	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Deep Learning for the Detection of Acute Lymphoblastic Leukemia Subtypes on Microscopic Images: A Systematic Literature Review	Q1	IEEE Access	Scopus	30,000,000
78	Dr. Diana Purwitasari, S.Kom., M.Sc.	197804102003122001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Health literacy on COVID-19 and COVID-19 vaccinations in Indonesia	Q1	F1000Research	Scopus	3,000,000

**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
79	Dr.Eng. Radityo Anggoro, S.Kom., M.Sc.	198410162008121002	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Addition of Neighbors in the Number of Vanets Node Factors: DSR-PNT Performance Study</i>	Q1	<i>Journal of Wireless Mobile Networks, Ubiquitous Computing, and Dependable Applications</i>	Scopus	30,000,000
80	Prof.Drs. Mahmud Mustain, M.Sc., Ph.D.	196108051989101001	Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Empowerment and Optimisation of Kenjeran Beach Tourism Potential, Surabaya-East Java</i>	Q1	<i>International Review of Civil Engineering (IRECE)</i>	Scopus	30,000,000
81	Sujantoko, S.T., M.T.	197004011998031005	Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Experimental Study on Mooring Tension of Porous-Slope Floating Breakwater</i>	Q1	<i>International Journal on Engineering Applications (IREA)</i>	Scopus	30,000,000
82	Prof. Dr. Ir. Heru Setyawan, M.Eng.	196702031991021001	Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Fabrication of Hydrophobic Cellulose Aerogels from Renewable Biomass Coir Fibers for Oil Spillage Clean-Up</i>	Q1	<i>Journal of Polymers and the Environment</i>	Scopus	30,000,000
83	Prof. Dr. Ir. Heru Setyawan, M.Eng.	196702031991021001	Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Engineering Materials to Enhance Light-to-Heat Conversion for Efficient Solar Water Purification</i>	Q1	<i>Industrial &amp; Engineering Chemistry Research</i>	Scopus	30,000,000
84	Dr.Eng. Kudianto, S.T., M.Sc.Eng.	197612292009121001	Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Photocatalytic Activity of ZnO/Ag Nanoparticles Fabricated by a Spray Pyrolysis Method with Different O<sub>2</sub>:N<sub>2</sub> Carrier Gas Ratios and Ag Contents</i>	Q1	<i>Catalysts</i>	Scopus	30,000,000



**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
85	Siti Zullaikah, S.T., M.T., Ph.D.	197807162008122002	Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Facial synthesis of colloidal stable magnetic nanoparticles coated with high hydrophilic negative charged poly (4-styrenesulfonic acid co-maleic acid) sodium for water remediation.</i>	Q1	<i>Polymers Advanced Technologies</i>	Scopus	10,000,000
86	Siti Zullaikah, S.T., M.T., Ph.D.	197807162008122002	Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Non-isothermal in-situ (trans)esterification of lipids in pre-functionalized and lipid-dense post-hydrolysis spent coffee grounds with subcritical methanol at low subcritical condition.</i>	Q1	<i>Renewable Energy</i>	Scopus	5,000,000
87	Prof. Dr. Yulinah Trihadiningrum, M.App.Sc.	195307061984032004	Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Biosurfactant Produced by Indigenous Bacteria During Composting Process of Crude Oil Polluted Soil: Properties and Role</i>	Q1	<i>Journal of Ecological Engineering</i>	Scopus	5,000,000
88	Prof. Dr. Yulinah Trihadiningrum, M.App.Sc.	195307061984032004	Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Electronic waste management in schools: a case of Surabaya City, Indonesia</i>	Q1	<i>Journal of Material Cycles and Waste Management</i>	Scopus	30,000,000
89	Prof. Dr. Yulinah Trihadiningrum, M.App.Sc.	195307061984032004	Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Simulated degradation of low-density polyethylene and polypropylene due to ultraviolet radiation and water velocity in the aquatic environment</i>	Q1	<i>Journal of Environmental Chemical Engineering</i>	Scopus	30,000,000
90	Bieby Voijant Tangahu, S.T., M.T., Ph.D.	197108181997032001	Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Enhanced leachate phytodetoxification test combined with plants and rhizobacteria bioaugmentation</i>	Q1	<i>Heliyon</i>	Scopus	30,000,000

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**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
91	Adhi Yuniarto, S.T., M.T., Ph.D.	197306012000031001	Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>The storage of dried aerobic granular sludges under ambient condition</i>	Q1	<i>Journal of Cleaner Production</i>	Scopus	30,000,000
92	Dr. Sungging Pintowantoro, S.T., M.T.	196809302000031001	Teknik Material dan Metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effect of Inner Reductant Addition and Laying on Carbothermic Reduction Process of Laterite Nickel Ore/ Coal Composite Briquette</i>	Q1	<i>Arabian Journal for Science and Engineering</i>	Scopus	30,000,000
93	Lukman Noerochim, S.T., M.Sc.(Eng), Ph.D	197703132003121001	Teknik Material dan Metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Coupling of Mn2O3 with Heteroatom-Doped Reduced Graphene Oxide Aerogels with Improved Electrochemical Performances for Sodium-Ion Batteries</i>	Q1	<i>Nanomaterials</i>	Scopus	30,000,000
94	Lukman Noerochim, S.T., M.Sc.(Eng), Ph.D	197703132003121001	Teknik Material dan Metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Enhanced High-Rate Capability of Iodide-Doped Li4V5O12 as an Anode for Lithium-Ion Batteries</i>	Q1	<i>Batteries</i>	Scopus	30,000,000
95	Sutarsis, S.T., M.Sc., Ph.D.	197708172005011001	Teknik Material dan Metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Binder-controlled pore size distribution of carbon electrodes to mitigate self-discharge of supercapacitors</i>	Q1	<i>Carbon</i>	Scopus	3,750,000
96	Amaliya Rasyida, S.T., M.Sc.	198707072018032001	Teknik Material dan Metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>A Composite of Hydrogel Alginate/ PVA/ r-GO for Scaffold Applications with Enhanced Degradation and Biocompatibility Properties</i>	Q1	<i>polymers</i>	Scopus	30,000,000
97	Prof. Dr. Ir. Prabowo, M.Eng.	196505051990031005	Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effectiveness of Different Additives on Slagging and Fouling Tendencies of Blended Coal</i>	Q1	<i>Journal of the Energy Institute</i>	Scopus	10,000,000

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**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
98	Prof. Dr. Ir. Prabowo, M.Eng.	196505051990031005	Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Theoretical and Experimental Investigation of Ash-related Problems During Coal Co-Firing with Different Types of Biomass in a Pulverized Coal-Fired Boiler</i>	Q1	<i>Energy</i>	<i>Scopus</i>	12,857,143
99	Prof. Dr. Ir. Prabowo, M.Eng.	196505051990031005	Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>A comprehensive evaluation of cofiring biomass with coal and slagging-fouling tendency in pulverized coal-fired boilers</i>	Q1	<i>Ain Shams Engineering Journal</i>	<i>Scopus</i>	10,000,000
100	Prof. Dr. Ir. Prabowo, M.Eng.	196505051990031005	Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The Effects of Additives on Deposit Formation During Co-Firing of High-Sodium Coal with High-Potassium and-Chlorine Biomass</i>	Q1	<i>Energy</i>	<i>Scopus</i>	12,857,143
101	Prof. Dr. Ir. Prabowo, M.Eng.	196505051990031005	Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effects of Different Coals for Co-Combustion with Palm Oil Waste on Slagging and Fouling Aspects</i>	Q1	<i>Combustion Science and Technology</i>	<i>Scopus</i>	5,000,000
102	Dr.Eng. Sutikno, S.T., M.T.	197407032000031001	Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Influence of Particle Size and Bulk Density on Sound Absorption Performance of Oil Palm Frond-Reinforced Composites Particleboard</i>	Q1	<i>polymers</i>	<i>Scopus</i>	20,000,000
103	Ika Dewi Wijayanti, S.T., M.Sc., Ph.D.	198512022014042002	Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Studies of the effect of Hf doping on the electrochemical performance of C15 Laves type metal hydride battery anode alloys</i>	Q1	<i>Journal of Energy Storage</i>	<i>Scopus</i>	30,000,000

**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
104	Prof. Dr. Ir. Arief Widjaja, M.Eng.	196605231991021001	Teknik Pangan	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Biobutanol production from cocoa pod husk through a sequential green method: Depectination, delignification, enzymatic hydrolysis, and extractive fermentation</i>	Q1	<i>Bioresource Technology Reports</i>	Scopus	3,750,000
105	Dr.Eng. Siti Machmudah, S.T., M.Eng.	197305121999032001	Teknik Pangan	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Oil removal from spent bleaching earth of vegetable oil refinery plant using supercritical carbon dioxide</i>	Q1	<i>Heliyon</i>	Scopus	30,000,000
106	Prof. Setiyo Gunawan, S.T., Ph.D.	197603232002121001	Teknik Pangan	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Synthesis of Cellulose Nanocrystals/HKUST-1 Composites and Their Applications: Crystal Violet Removal and Doxorubicin Loading</i>	Q1	<i>Polymers</i>	Scopus	30,000,000
107	Prof. Setiyo Gunawan, S.T., Ph.D.	197603232002121001	Teknik Pangan	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Impact of Solvent Type, Solvent-Water Concentration, and Number of Stages on the Extraction of Coumarin Mixture from Tamanu (<i>Calophyllum inophyllum</i>) Oil and Its Antioxidant Activity</i>	Q1	<i>Arabian Journal of Chemistry</i>	Scopus	30,000,000

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**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
108	Hakun Wirawasista Aparamarta, S.T., M.MT., Ph.D.	197809222008121001	Teknik Pangan	Fakultas Teknologi Industri dan Rekayasa Sistem	Extract with high 1,1- diphenyl-2-picrylhydrazyl (DPPH) inhibitory capability from pericarp and seed of mangosteen ( <i>Garcinia mangostana</i> L.) using microwave-assisted extraction (MAE) two- phase solvent technique	Q1	Arabian Journal of Chemistry	Scopus	30,000,000
109	Wahyu Meka, S.T., M.Sc., Ph.D.	2022198911008	Teknik Pangan	Fakultas Teknologi Industri dan Rekayasa Sistem	Life cycle assessment of co-firing coal and wood waste for bio-energy with carbon capture and storage New South Wales study	Q1	Energy Conversion and Management	Scopus	3,750,000
110	Prof.Dr. Ir. I Ketut Suastika, M.Sc.	196912312006041178	Teknik Perkapalan	Fakultas Teknologi Kelautan	A practical empirical formula for the calculation of ship added friction- resistance due to (bio)fouling	Q1	Ocean Engineering	Scopus	30,000,000
111	Dr. Christiono Utomo, S.T., M.T.	196703192002121005	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Decision Factors of Stakeholder Integration in Connected Construction for Circular Economics	Q1	Sustainability	Scopus	30,000,000
112	Dr. Christiono Utomo, S.T., M.T.	196703192002121005	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	The Influence of Green Building Application on High-Rise Building Life Cycle Cost and Valuation in Indonesia	Q1	Buildings	Scopus	30,000,000
113	Prof. Tawio, S.T., M.T., Ph.D.	197003271997021001	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Contribution of Lightweight Brick Infiller on Strength and Stiffness of RC Columns under Cyclic Loading	Q1	International Journal on Engineering Applications	Scopus	30,000,000

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**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

<b>NO</b>	<b>PENGUSUL INSENTIF</b>	<b>NIP PENGUSUL</b>	<b>DEPARTEMEN</b>	<b>FAKULTAS</b>	<b>TITLE</b>	<b>RANGKING JURNAL</b>	<b>SOURCE TITLE</b>	<b>SOURCE</b>	<b>NOMINAL FINAL (Rp)</b>
114	Prof. Tavoio, S.T., M.T., Ph.D.	197003271997021001	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Behavior of Square RC Columns Confined with Interlocking Square Spiral under Axial Compressive Loading</i>	Q1	<i>International Journal on Engineering Applications</i>	Scopus	30,000,000
115	Dr.Eng. Januarti Jaya Ekaputri, S.T., M.T.	197401122005012001	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Experimental and analytical study for shear strengthening of reinforced-concrete beams using a prefabricated geopolymer mortar panel</i>	Q1	<i>Case Studies in Construction Materials</i>	Scopus	10,000,000
116	Dr.Eng. Januarti Jaya Ekaputri, S.T., M.T.	197401122005012001	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Mix Design Formulation and Stress-Strain Relationship of Fly Ash-Based Workable Geopolymer Concrete: an Experimental Study</i>	Q1	<i>International Review of Civil Engineering</i>	Scopus	4,285,714
117	Dr.Eng. Januarti Jaya Ekaputri, S.T., M.T.	197401122005012001	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>The effect of reinforcement ratio on the flexural performance of alkali-activated fly ash-based geopolymer concrete beam</i>	Q1	<i>Heliyon</i>	Scopus	30,000,000
118	Ahmad Basshofi Habieb, S.T., M.T., M.Sc., Ph.D.	1992202011038	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Seismic Retrofitting of Indonesian Masonry Using Bamboo Strip: An Experimental Study</i>	Q1	<i>Buildings</i>	Scopus	30,000,000
119	Prof. Ir. Moses Laksono Singgih, M.Sc., Ph.D.	195908171987031002	Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Investigation of Product Service System Components as Control Points for Value Creation and Development Process</i>	Q1	<i>Sustainability</i>	Scopus	30,000,000
120	Prof. Ir. Moses Laksono Singgih, M.Sc., Ph.D.	195908171987031002	Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Critical Success Factors for Internet of Things (IoT) Implementation in Automotive Companies, Indonesia</i>	Q1	<i>Sustainability</i>	Scopus	30,000,000

**I. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q1**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
121	Prof. Iwan Vanany, S.T., M.T., Ph.D.	197109271999031002	Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The optimal tax incentive and subsidy to promote electric trucks in Indonesia: Insight for government and industry</i>	Q1	Case Studies on Transport Policy	Scopus	30,000,000
122	Prof. Iwan Vanany, S.T., M.T., Ph.D.	197109271999031002	Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Horizontal collaboration in a decentralised system: Indonesian blood supply chain</i>	Q1	Supply Chain Forum: An International Journal	Scopus	30,000,000
123	Dr. Indra Ranu Kusuma, S.T., M.Sc.	197903272003121001	Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Optimal Fuel Oil Consumption of Diesel Generators Using Particle Swarm Algorithm for AC and DC Distribution Radial Type on Trimaran Ship</i>	Q1	International Review on Modeling and Simulations (IREMOS)	Scopus	25,000,000
124	Dr.Eng. Nurlaili Humaidah, S.T., M.T.	1982201812008	Teknologi Rekayasa Kimia Industri	Fakultas Vokasi	<i>Utilization of saline and viscous food-processing liquid waste for cultivation of thraustochytrid for production of polyunsaturated fatty acids</i>	Q1	Clean Technologies and Environmental Policy	Scopus	30,000,000
<b>TOTAL Q1</b>									2,714,916,667

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II. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q2

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
1	Dr.rer.-nat. Edwin Setiawan, S.Si., M.Sc.	197712242008011006	Biologi	Fakultas Sains dan Analitika Data	Metabolite profile and in vitro cholinesterase inhibitory activity of extract and fractions of <i>Aiptos suberitoides</i>	Q2	<i>Journal of Pharmacy &amp; Pharmacognosy Research (JPPRes)</i>	Scopus	1,875,000
2	Dr. Nurul Jadid, S.Si., M.Sc.	198205122005011002	Biologi	Fakultas Sains dan Analitika Data	SILAA9 Mutation Maintains Photosynthetic Capabilities under Heat-Stress Conditions	Q2	<i>Plants</i>	Scopus	1,875,000
3	Prof. Dr. Darminto, M.Sc.	196003031987011002	Fisika	Fakultas Sains dan Analitika Data	N-Doped rGO-Like Carbon Prepared from Coconut Shell: Structure and Specific Capacitance	Q2	<i>Journal of Renewable Materials</i>	Scopus	15,000,000
4	Prof. Dr. Darminto, M.Sc.	196003031987011002	Fisika	Fakultas Sains dan Analitika Data	Formaldehyde gas sensing using metal oxide semiconductor: a brief review	Q2	<i>Sensor Review</i>	Scopus	15,000,000
5	Prof. Drs. Suminar Pratapa, M.Sc., Ph.D.	196602241990021001	Fisika	Fakultas Sains dan Analitika Data	Thermomechanical and optical characteristics of nanoquartz- and nanozircon-filled poly(methyl methacrylate) composites	Q2	<i>Journal of Applied Polymer Science</i>	Scopus	15,000,000
6	Dr. Sungkono, S.Si., M.Si.	198507022014041002	Fisika	Fakultas Sains dan Analitika Data	Seismic Structure Beneath the Molucca Sea Collision Zone from Travel Time Tomography Based on Local and Regional BMKG Networks	Q2	<i>Applied Sciences (Switzerland)</i>	Scopus	3,750,000

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II. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q2

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
7	Dr. Sungkono, S.Si., M.Si.	198507022014041002	Fisika	Fakultas Sains dan Analitika Data	Self-Adaptive Bare-Bones Teaching-Learning Based Optimization for Multiple Self-potential Anomaly Sources Inversion	Q2	Pure and Applied Geophysics	Scopus	15,000,000
8	Prof. Dr. Drs. Djoko Hartanto, M.Si.	196210281988031003	Kimia	Fakultas Sains dan Analitika Data	The Effect of Different Types of Solvents on Morphology of Carbon-Modified TiO <sub>2</sub> /H-Zsm-5 Composite	Q2	Rasayan Journal of Chemistry	Scopus	15,000,000
9	Prof. Dr. Mardi Santoso	196501311989101001	Kimia	Fakultas Sains dan Analitika Data	Synthesis, $\alpha$ -glucosidase inhibitory activity, and molecular docking of cinnamamides	Q2	Medicinal Chemistry Research	Scopus	15,000,000
10	Prof. Hamzah Fansuri, S.Si., M.Si., Ph.D.	196910171994121001	Kimia	Fakultas Sains dan Analitika Data	Pervaporation Membranes for Seawater Desalination Based on Geor GO TiO <sub>2</sub> Nanocomposites: Part 2 Membranes Performances	Q2	Membranes	Scopus	1,875,000
11	Prof. Nurul Widiastuti, S.Si., M.Si., Ph.D.	197104251994122001	Kimia	Fakultas Sains dan Analitika Data	Elevated H <sub>2</sub> /N <sub>2</sub> Separation Performance by Annealing Post-Treatment of Polysulfone Hollow Fiber Membrane	Q2	Rasayan Journal of Chemistry	Scopus	15,000,000
12	Prof. Dr. Didik Prasetyoko, S.Si., M.Sc.	197106161997031002	Kimia	Fakultas Sains dan Analitika Data	Mesoporous ZnO nanoparticles using gelatin - Pluronic F127 as a double colloidal system for methylene blue photodegradation	Q2	Korean Journal of Chemical Engineering	Scopus	15,000,000

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**II. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q2**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
13	Suprpto, S.Si., M.Si., Ph.D.	197209191998021002	Kimia	Fakultas Sains dan Analitika Data	<i>Bayesian Regression Of Overlapping Ibuprofenparacetamol Uv Spectra</i>	Q2	<i>Rasayan Journal of Chemistry</i>	Scopus	15,000,000
14	Prof. Adi Setyo Purnomo, S.Si., M.Sc., Ph.D.	198007242008121002	Kimia	Fakultas Sains dan Analitika Data	<i>Biotransformation of Methylene Blue by Mixed Fungal Cultures of Gloeophyllum trabeum and Aspergillus oryzae</i>	Q2	<i>International Journal of Technology</i>	Scopus	15,000,000
15	Dr. Yuly Kusumawati, S.Si., M.Si.	198101282008122003	Kimia	Fakultas Sains dan Analitika Data	<i>Antioxidant And Antibacterial Activities Of Phytosynthesized Znos By Hibiscus Tiliaceus Leaf Extract Against Four Pathogenic Bacteria</i>	Q2	<i>Rasayan Journal of Chemistry</i>	Scopus	15,000,000
16	Yatim Lailun Ni'mah, S.Si., M.Si., Ph.D.	198405242008122006	Kimia	Fakultas Sains dan Analitika Data	<i>The Recycling Of Graphite From Spent Lithiumion Batteries As New Lithiumion Batteries Anode Materials</i>	Q2	<i>Rasayan Journal of Chemistry</i>	Scopus	15,000,000
17	Yatim Lailun Ni'mah, S.Si., M.Si., Ph.D.	198405242008122006	Kimia	Fakultas Sains dan Analitika Data	<i>The Application Of Limn2O4 Synthesized From Manganese Ore For Lithium- Ion Batteries Cathode</i>	Q2	<i>Rasayan Journal of Chemistry</i>	Scopus	15,000,000
18	Cahyono Suseyo, S.T., M.Sc., Ph.D.	197801082003121002	Perencanaan Wilayah dan Kota	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Spatial planning concept for flood prevention in the Kedurus River watershed</i>	Q2	<i>Open Geosciences</i>	Scopus	15,000,000

**II. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q2**

<b>NO</b>	<b>PENGUSUL INSENTIF</b>	<b>NIP PENGUSUL</b>	<b>DEPARTEMEN</b>	<b>FAKULTAS</b>	<b>TITLE</b>	<b>RANGKING JURNAL</b>	<b>SOURCE TITLE</b>	<b>SOURCE</b>	<b>NOMINAL FINAL (Rp)</b>
19	Reny Nadlifatin, S.Kom., MBA., Ph.D.	198706162019032020	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>The perceived usability of the learning management system during the COVID-19 pandemic: Integrating system usability scale, technology acceptance model, and task-technology fit</i>	Q2	Work	Scopus	1,875,000
20	Dr. Drs. Purnhadi, M.Sc.	196202041987011001	Statistika	Fakultas Sains dan Analitika Data	<i>The t-Distribution Approach to the Second-Order Multiresponse Surface Model of Paracetamol Tablets Quality Characteristics</i>	Q2	Applied Sciences	Scopus	15,000,000
21	Dr. Achmad Choiruddin, S.Si., M.Sc.	1991201911101	Statistika	Fakultas Sains dan Analitika Data	<i>On the Earthquake Distribution Modeling in Sumatra by Cauchy Cluster Process: Comparing Log-Linear and Log-Additive Intensity Models</i>	Q2	Sains Malaysiana	Scopus	15,000,000
22	Dr. Wahyu Wibowo, S.Si., M.Si.	197403281998021001	Statistika Bisnis	Fakultas Vokasi	<i>Additive mixed modeling of impact of investment, labor, education, and information technology on regional income disparity: An empirical analysis using the statistics Indonesia dataset</i>	Q2	Data in Brief	Scopus	15,000,000

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**II. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q2**

<b>NO</b>	<b>PENGUSUL INSENTIF</b>	<b>NIP PENGUSUL</b>	<b>DEPARTEMEN</b>	<b>FAKULTAS</b>	<b>TITLE</b>	<b>RANGKING JURNAL</b>	<b>SOURCE TITLE</b>	<b>SOURCE</b>	<b>NOMINAL FINAL (Rp)</b>
23	Ratna Rintaningrum, S.S., M.ED., Ph.D.	197106151998022001	Studi Pembangunan	Fakultas Desain Kreatif dan Bisnis Digital	<i>Increasing the effectiveness of educational technologies in the foreign languages learning process by linguistic students (comparative analysis of Russian, Indonesian and Egyptian experience)</i>	Q2	<i>Frontiers in Education</i>	Scopus	15,000,000
24	Muhammad Ubaidillah Al Mustofa, B.Sc., M.SEI.	2022199411039	Studi Pembangunan	Fakultas Desain Kreatif dan Bisnis Digital	<i>Early warning systems in Indonesian Islamic banks: A comparison of Islamic commercial and rural banks</i>	Q2	<i>Cogent Economics &amp; Finance</i>	Scopus	3,750,000
25	Muhammad Ubaidillah Al Mustofa, B.Sc., M.SEI.	2022199411039	Studi Pembangunan	Fakultas Desain Kreatif dan Bisnis Digital	<i>Analyzing the impact of productive zakat on the welfare of zakat recipients</i>	Q2	<i>Journal of Islamic Accounting and Business Research</i>	Scopus	15,000,000
26	Nada Fitriyatul Hikmah, S.T., M.T.	199001072018032001	Teknik Biomedik	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Sleep Quality Assessment from Robust Heart and Muscle Fatigue Estimation Using Supervised Machine Learning</i>	Q2	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15,000,000
27	Prof. Dr. Ir. Ontoseno Penangsang, M.Sc.	1949201931101	Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Determination of location and capacity of distributed generation in distribution systems for power quality improvement</i>	Q2	<i>International Journal of Electrical and Computer Engineering (IJECE)</i>	Scopus	15,000,000

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II. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q2

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
28	Prof.Dr.Ir. Adi Soeprijanto, M.T.	196404051990021001	Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Implementation design of energy trading monitoring application for blockchain technology-based wheeling cases	Q2	International Journal of Electrical and Computer Engineering (IJECE)	Scopus	15,000,000
29	Dr. Ir. Titiek Suryani, M.T.	196411301989032001	Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	An improved method to detect coherence time in wireless communications channel based on auto correlation functions	Q2	Journal of Ambient Intelligence and Humanized Computing	Scopus	15,000,000
30	Prof. Dr. Ir. Mochamad Ashari, M.Eng.	196510121990031003	Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Design of a Novel Multiphase Interleaved Boost Converter with Split Inductance and Bypass Capacitance	Q2	International Review of Electrical Engineering (I.R.E.E.)	Scopus	15,000,000
31	Prof. Dr. Ir. Mochamad Ashari, M.Eng.	196510121990031003	Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Load Sharing and Voltage Restoration Improvement in DC Microgrids with Adaptive Droop Control Strategy	Q2	International Journal on Engineering Applications (I.R.E.A)	Scopus	15,000,000
32	Prof.Dr. I Made Yulistya Negara, S.T., M.Sc.	197007121998021001	Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Particle-triggered Corona Discharge Characteristics in Air Insulation under DC Voltage	Q2	IEEE Transactions on Dielectrics and Electrical Insulation (Early access)	Scopus	15,000,000
33	Dr.Eng. Imam Wahyudi Farid, S.T., M.T.	1990201911086	Teknik Elektro Otomasi	Fakultas Vokasi	Oscillation Damping Emulation Using Superconducting Magnetic Energy Storage based on Sine Cosine Algorithm on Jawa Indonesian Power Grid	Q2	International Journal of Intelligent Engineering and Systems	Scopus	2,142,857

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II. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q2

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
34	Dr. Katherin Indriawati, S.T., M.T.	197605232000122001	Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	Implementation of disturbance observer for sensorless speed estimation in induction motor	Q2	International Journal of Power Electronics and Drive Systems	Scopus	15,000,000
35	Dr. Ridho Hantoro, S.T., M.T.	197612232005011001	Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	Experimental Investigation of the Effect of Passive Flap Configuration on the Performance of the Darrieus Hydrokinetic Turbine at Low TSR	Q2	International Review of Mechanical Engineering (IREME)	Scopus	15,000,000
36	Dr. Ir. Widya Utama, DEA	196110241988031001	Teknik Geofisika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Delay Time (dt) and Polarization Direction (f) Analysis Based on Shear Wave Splitting (SWS) Method	Q2	International Journal on Advanced Science, Engineering and Information Technology	Scopus	15,000,000
37	Mokhammad Nur Cahyadi, S.T., M.Sc., Ph.D.	198112232005011002	Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Performance of GPS and IMU sensor fusion using unscented Kalman filter for precise i-Boat navigation in infinite wide waters	Q2	Geodesy and Geodynamics	Scopus	15,000,000
38	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	195908031986011001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Molecular docking of polyether ether ketone and nano-hydroxyapatite as biomaterial candidates for orthodontic mini-implant fabrication	Q2	Journal of Pharmacy and Pharmacognosy Research	Scopus	2,727,273

II. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q2

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
39	Prof. Drs.Ec. Ir. Rryanarto Sarno, M.Sc., Ph.D.	195908031986011001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Electronic Nose Signals for Analysing Similarity of Male and Female Axillary Odour to Food Material Aroma</i>	Q2	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15,000,000
40	Prof. Drs.Ec. Ir. Rryanarto Sarno, M.Sc., Ph.D.	195908031986011001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Optimizing Cost of Sugarcane Logging and Transportation to Milling Using Iterative Fuzzy Inference System</i>	Q2	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15,000,000
41	Prof. Drs.Ec. Ir. Rryanarto Sarno, M.Sc., Ph.D.	195908031986011001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Synonym based feature expansion for Indonesian hate speech detection</i>	Q2	<i>International Journal of Electrical and Computer Engineering (IJECE)</i>	Scopus	15,000,000
42	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	197505252003121002	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Data Hiding Scheme Based on Quad General Difference Expansion Cluster</i>	Q2	<i>International Journal on Advanced Science, Engineering and Information Technology</i>	Scopus	15,000,000
43	Dr. Diana Purwitasari, S.Kom., M.Sc.	197804102003122001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A stance dataset with aspect-based sentiment information from Indonesian COVID-19 vaccination-related tweets</i>	Q2	<i>Data in Brief</i>	Scopus	15,000,000
44	Hudan Studiawan, S.Kom., M.Kom., Ph.D.	198705112012121003	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Drone Timeline: Forensic timeline analysis for drones</i>	Q2	<i>SoftwareX</i>	Scopus	15,000,000

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**II. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q2**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
45	Kelly Rossa Sungkono, S.Kom., M.Kom.	1994201912088	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A Graph-based Method for Merging Business Process Models by Considering Semantic Similarity</i>	Q2	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15,000,000
46	Fitria Wahyuni, S.T., M.T.	1991202012011	Teknik Infrastruktur Sipil	Fakultas Vokasi	<i>Safety Factors Investigation Based on FEM and LEM Approach in Toll Road Embankment Slope</i>	Q2	<i>Civil Engineering and Architecture</i>	Scopus	7,500,000
47	I Putu Eka Widya Pratama, S.Si., M.Sc. RWTH.	1992202011061	Teknik Instrumentasi	Fakultas Vokasi	<i>Dissolved oxygen control system in polishing unit using logic solver</i>	Q2	<i>Bulletin of Electrical Engineering and Informatics</i>	Scopus	15,000,000
48	Dr. Dendy Satrio, S.ST.	1993202011013	Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Influence of the canal width and depth on the resistance of 750 DWT Perintis ship using CFD simulation</i>	Q2	<i>Brodogradnja</i>	Scopus	1,875,000
49	Prof. Dr. Ir. Mahfud, DEA	196108021986011001	Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Advanced bio-oil production from a mixture of microalgae and low rank coal using microwave assisted pyrolysis</i>	Q2	<i>Bioresource Technology Reports</i>	Scopus	15,000,000
50	Prof. Dr. Ir. Tri Widjaja, M.Eng	196110211986031001	Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Assessment of Caffeine-degrading Ability on Bacterial Strains <i>Klebsiella sp.</i> Isolated from Feces of Asian Palm Civet (Luwak)</i>	Q2	<i>International Journal of Technology (IJTech)</i>	Scopus	15,000,000

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II. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q2

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
51	Dr. Widiyastuti, S.T., M.T.	197503062002122002	Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Antioxidant and Antimicrobial Agents from Avocado (Persea americana) Seed Extract Encapsulated in Gum Arabic through Spray Drying Method</i>	Q2	<i>Periodica Polytechnica Chemical Engineering</i>	Scopus	15,000,000
52	Prof. Dr. Ir. Mauridhi Hery Purnomo, M.Eng.	195809161986011001	Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Implementation of Extreme Learning Machine to Predict Distribution Power Transformer Lifetime</i>	Q2	<i>International Review of Electrical Engineering</i>	Scopus	15,000,000
53	Prof. Dr. Ir. Sarwoko Mangkoedihardjo, M.Sc.ES.	195408241984031001	Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Overview of Indoor Plants: Phytoarchitecture as A Building Health Platform</i>	Q2	<i>Journal of Design and Built Environment</i>	Scopus	15,000,000
54	Arseto Yekti Bagastyo, S.T., M.Phil., Ph.D.	198208042005011001	Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>The role of boron-doped diamond and Pt anodes in the three-compartment electrochemical pretreatment of stabilized landfill leachate: response surface methodological approach</i>	Q2	<i>Journal of Ecological Engineering</i>	Scopus	15,000,000
55	Dr. Sungging Pintowantoro, S.T., M.T.	196809302000031001	Teknik Material dan Metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Direct smelting process of copper carbonate ore using SiO<sub>2</sub> as fluxing agent in electric arc furnace</i>	Q2	<i>Canadian Metallurgical Quarterly</i>	Scopus	15,000,000

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**II. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q2**

<b>NO</b>	<b>PENGUSUL INSENTIF</b>	<b>NIP PENGUSUL</b>	<b>DEPARTEMEN</b>	<b>FAKULTAS</b>	<b>TITLE</b>	<b>RANGKING JURNAL</b>	<b>SOURCE TITLE</b>	<b>SOURCE</b>	<b>NOMINAL FINAL (Rp)</b>
56	Mas Irfan Purbawanto Hidayat, S.T., M.Sc., Ph.D	197610272003121001	Teknik Material dan Metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>A meshfree approach based on moving kriging interpolator for numerical solution of coupled reaction-diffusion problems</i>	Q2	<i>International Journal of Computational Methods</i>	Scopus	15,000,000
57	Prof. Ir. I Ketut Aria Pria Utama, M.Sc., Ph.D.	196704061992031001	Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Influence of mangrove forests on subjective and psychological wellbeing of coastal communities: Case studies in Malaysia and Indonesia</i>	Q2	<i>Frontiers in Public Health</i>	Scopus	3,333,333
58	Prof. Ir. I Ketut Aria Pria Utama, M.Sc., Ph.D.	196704061992031001	Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>The Resistance and EEDI Analysis of Trimaran Vessel with and without Axe-bow</i>	Q2	<i>Nase More</i>	Scopus	15,000,000
59	Dony Setyawan, S.T., M.Eng.	197503201999031001	Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Effect of Additional Grip on Tensile Strength of Non-Ferrous Materials for Ship</i>	Q2	<i>Journal of Applied Engineering Science</i>	Scopus	15,000,000
60	Sufian Imam Wahidi, S.T., M.Sc.	199003222019031011	Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Technical and Economic Analysis of a Conversion on a Single Portoon to a Multi Portoon Floating Dock</i>	Q2	<i>Nase More</i>	Scopus	15,000,000
61	Teguh Putranto, S.T., M.T., Ph.D	199005132014041001	Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Application of Equivalent Single Layer Approach for Ultimate Strength Analyses of Ship Hull Girder</i>	Q2	<i>Journal of Marine Science and Engineering</i>	Scopus	15,000,000
62	Dr. Christiono Utomo, S.T., M.T.	196703192002121005	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Determining Factors of Fixed Offshore Platform Inspections in Indonesia</i>	Q2	<i>Applied Sciences (Switzerland)</i>	Scopus	15,000,000

**II. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q2**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
63	Dr. Christiono Utomo, S.T., M.T.	196703192002121005	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Integration Factors of Design Participants in Performance-Based Building Design of Commercial Property</i>	Q2	Designs	Scopus	15,000,000
64	Dr. Christiono Utomo, S.T., M.T.	196703192002121005	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>A Bayesian Pipe Failure Prediction for Optimizing Pipe Renewal Time in Water Distribution Networks</i>	Q2	Infrastructures	Scopus	15,000,000
65	Prof. Tavio, S.T., M.T., Ph.D.	197003271997021001	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Modified EC2's Shear Strength Equation for No Coarse Aggregate RC Beams</i>	Q2	<i>International Journal on Advanced Science, Engineering and Information Technology</i>	Scopus	3,750,000
66	Bambang Pisceca, S.T., M.T., Ph.D.	198403182008121002	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Numerical modeling of steel fiber reinforced concrete beam with notched under three-point bending test</i>	Q2	<i>Civil Engineering and Architecture</i>	Scopus	15,000,000
67	Putu Tantri Kumala Sari, S.T., M.T.	198611022014042004	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Causes of Landslides in Road Embankment with Retaining Wall and Pile Foundation: A Case Study of National Road Project in Porong-Sidoarjo, Indonesia</i>	Q2	<i>International Journal on Advanced Science, Engineering and Information Technology</i>	Scopus	15,000,000
68	Putu Tantri Kumala Sari, S.T., M.T.	198611022014042004	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Comparison Of Safety Factor And Geosynthetic Reinforcement Requirement For Slope Stability Using 2-D And 3-D Analysis Method</i>	Q2	<i>Journal of Applied Engineering Science</i>	Scopus	15,000,000

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**II. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q2**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
69	Dr. Nastasia Festy Margini, S.T., M.T.	1989201812022	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Monthly Inflow Forecasting of Three Multi-Purpose Reservoirs	Q2	International Journal on Advanced Science, Engineering and Information Technology (IJASEIT)	Scopus	15,000,000
70	Prof. Dr. Ir. Udisubakti Ciptomulyono, M.Eng.Sc.	195903181987011001	Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Evaluation of the fatal accident factors in the petroleum industry using hybrid Gaussian multi-criteria decision-making (MCDM) approach	Q2	Cogent Engineering	Scopus	15,000,000
71	Prof. Ir. Moses Laksono Singgih, M.Sc., Ph.D.	195908171987031002	Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Identification and Prioritization of Lean Waste in Higher Education Institutions (HEI): A Proposed Framework	Q2	Education Sciences	Scopus	15,000,000
72	Prof. Ir. Moses Laksono Singgih, M.Sc., Ph.D.	195908171987031002	Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Performance metric development to measure overall vehicle effectiveness in mining transportation	Q2	Applied Sciences (Switzerland)	Scopus	15,000,000
73	Prof. Ir. Moses Laksono Singgih, M.Sc., Ph.D.	195908171987031002	Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Design for Manufacturing, Assembly, and Reliability: An Integrated Framework for Product Redesign and Innovation	Q2	Designs	Scopus	15,000,000

**II. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q2**

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
74	Nurhadi Siswanto, S.T., MSIE., Ph.D.	197005231996011001	Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>A Two-stage Genetic Algorithm for Joint Coordination of Spare Parts Inventory and Planned Maintenance under Uncertain Failures</i>	Q2	<i>Applied Soft Computing</i>	Scopus	15,000,000
75	Dr. I Made Ariana, S.T., M.T.	197106101995121001	Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Investigation of the Effects of the Pre-Duct in a Ship on Propeller Hull Interactions Using the CFD Method</i>	Q2	<i>CFD Letters</i>	Scopus	15,000,000
76	Raja Oloan Saut Gurning, S.T., M.Sc., Ph.D.	197107201995121001	Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Prospect of LNG as Marine Fuel in Indonesia: An Economic Review for a Case Study of 600 TEU Container Vessel</i>	Q2	<i>Applied Sciences</i>	Scopus	15,000,000
77	Dr.Eng. Adi Kurniawan, S.T., M.T.	198904292014041001	Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Power flow analysis of DC distribution system in a ship with non-electric propulsion</i>	Q2	<i>International Journal of Electrical and Computer Engineering (IJECE)</i>	Scopus	15,000,000
78	Dr.Eng. Adi Kurniawan, S.T., M.T.	198904292014041001	Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Estimation of Hourly Solar Radiations on Horizontal Surface from Daily Average Solar Radiations Using Artificial Neural Network</i>	Q2	<i>International Journal on Advanced Science, Engineering and Information Technology</i>	Scopus	15,000,000

II. PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS SCOPUS Q2

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	RANGKING JURNAL	SOURCE TITLE	SOURCE	NOMINAL FINAL (Rp)
79	Dr.Eng. Nur Laila Hamidah, S.T., M.Sc.	198807102015042001	Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	Analysis of thermal management in prismatic and cylindrical lithium-ion batteries with mass flow rate and geometry of cooling plate channel variation for cooling system based on computational fluid dynamics	Q2	Analysis of thermal management in prismatic and cylindrical lithium-ion batteries with mass flow rate and geometry of cooling plate channel variation for cooling system based on computational fluid dynamics	Scopus	12,500,000
<b>TOTAL Q2</b>									<b>1,038,828,463</b>

Ditetapkan di Surabaya  
 REKTOR INSTITUT TEKNOLOGI  
 SEPULUH NOPEMBER,

