



HOW TO PUBLISH A REVIEW PAPER



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SCOPUS PROFILE

Documents by author

48

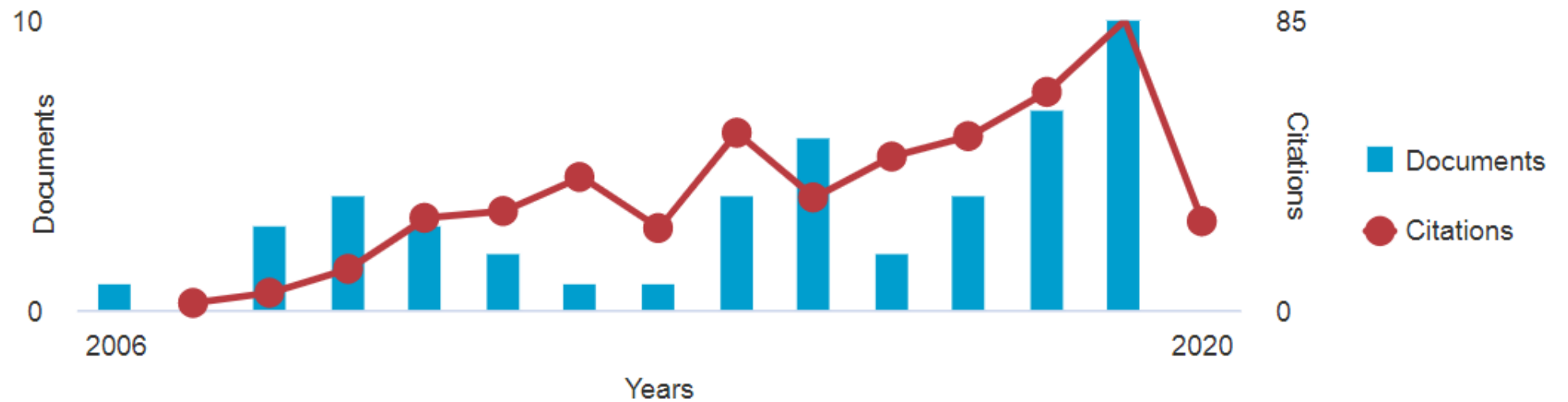
Total citations

494 by 365 documents

h-index: ?


12

Document and citation trends:



Vegetable oil deodorizer distillate: Characterization, utilization and analysis (Article)

Gunawan, S., Ju, Y.-H. 

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Abstract

Depending on the sources, deodorizer distillates usually have significantly different characteristics, uses, and value. Soybean oil deodorizer distillate has been suggested as an alternative to marine animals as natural source of squalene and as a good raw material for the production of fatty acid steryl esters, tocopherols, free phytosterols and fatty acids. The aim of this review paper is to discuss the characteristics, uses, and value of vegetable oil deodorizer distillate (VODD), isolation and separation techniques of bioactive compounds from VODD, and analysis of VODD, as well as their future perspectives. The development of new separation techniques for isolating bioactive compounds and methods of analysis are highlighted and discussed.



NIAT PUBLIKASI

► SYARAT NAIK PANGKAT

► SYARAT LULUS

► SYARAT NIKAH





PENILAIAN KARYA ILMIAH

JENIS	INTERNASIONAL	NASIONAL
JURNAL	MAKS 40	MAKS 25
BOOK CHAPTER	MAKS 15	MAKS 10
SEMINAR LUARAN BERUPA (PROSIDING/ JURNAL)	MAKS 30	MAKS 10

**KETIKA SUDAH GAMBAR WOTEL
TETAPI DISURUH GAMBAR GAJAH**





JENIS ARTIKEL JURNAL

- ▶ Original article/ original research
- ▶ Short report / letters/ brief communication.
- ▶ Review
 1. Berupa ringkasan komprehensif dari banyak penelitian.
 2. Tidak menjelaskan hasil suatu penelitian, namun merangkum dari berbagai artikel pada topik tertentu dan menjadikan satu narasi.
 3. Biasanya artikel review ditulis oleh pakar pada bidang tertentu setelah mendapatkan undangan menulis dari editor suatu jurnal.
 4. Umumnya artikel review memiliki sekitar 100 artikel penelitian yang disitasi.



SOYBEAN OIL DEODORIZER DISTILLATE

Mudah diatur..
Kebetulan Aku
punya Mhs S3 dari
ITS



TAIWAN punya SODD, tapi selalu dikirim ke JEPANG (sbg limbah)... Dan menurut info, nanti dikirim lagi ke TAIWAN dlm produk pharmaceutical, cosmetics. Lu bisa selidiki apa yang JEPANG lakukan!



GUIDELINES FOR DESIGNING AN EXPERIMENT

Table 1-1 Guidelines for Designing an Experiment

<ol style="list-style-type: none">1. Recognition of and statement of the problem.2. Choice of factors, levels, and ranges.^a3. Selection of the response variable.^a4. Choice of experimental design.5. Performing the experiment.6. Statistical analysis of the data.7. Conclusions and recommendations.	Pre-experimental planning
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^a In practice, steps 2 and 3 are often done simultaneously or in reverse order.



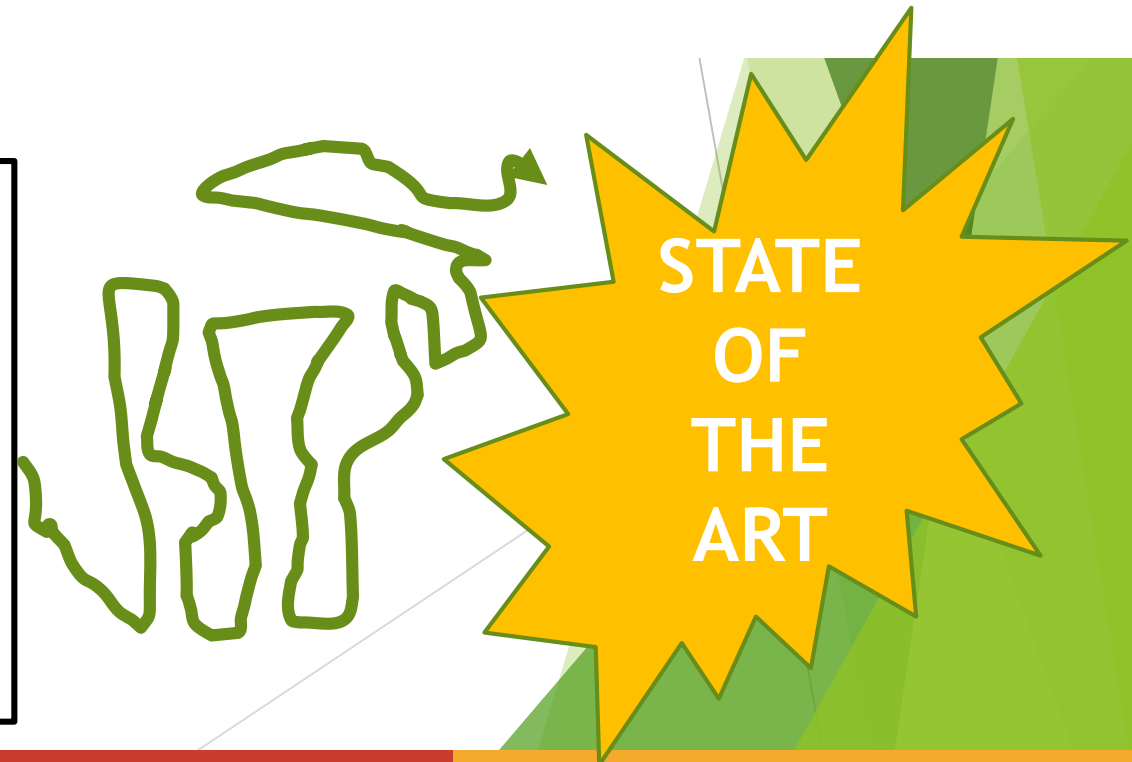
Separation and Purification Reviews

Volume 38, Issue 3, July 2009, Pages 207-241

Vegetable oil deodorizer distillate: Characterization, utilization and analysis (Article)

Gunawan, S., Ju, Y.-H. 

- ▶ MEMBACA PAPER RUTIN
- ▶ RECOGNITION OF AND STATEMENT OF THE PROBLEM
- ▶ CHOOSE FACTORS, LEVELS AND RANGE
- ▶ SELECTION OF THE RESPONSE VARIABLE





IMPORTANT POINTS

- ▶ USE YOUR NONSTATISTICAL KNOWLEDGE OF THE PROBLEM
- ▶ KEEP THE DESIGN AND ANALYSIS AS SIMPLE AS POSSIBLE
- ▶ RECOGNIZE THE DIFFERENCE BETWEEN PRACTICAL AND STATISTICAL SIGNIFICANCE
- ▶ EXPERIMENTS ARE USUALLY ITERATIVE



LEARNING BY DOING

2005
Mulai membaca paper, dan menulis Disertasi (Pendahuluan, studi pustaka, materials, methods)

2008
Graduation, 3 original artikel publish

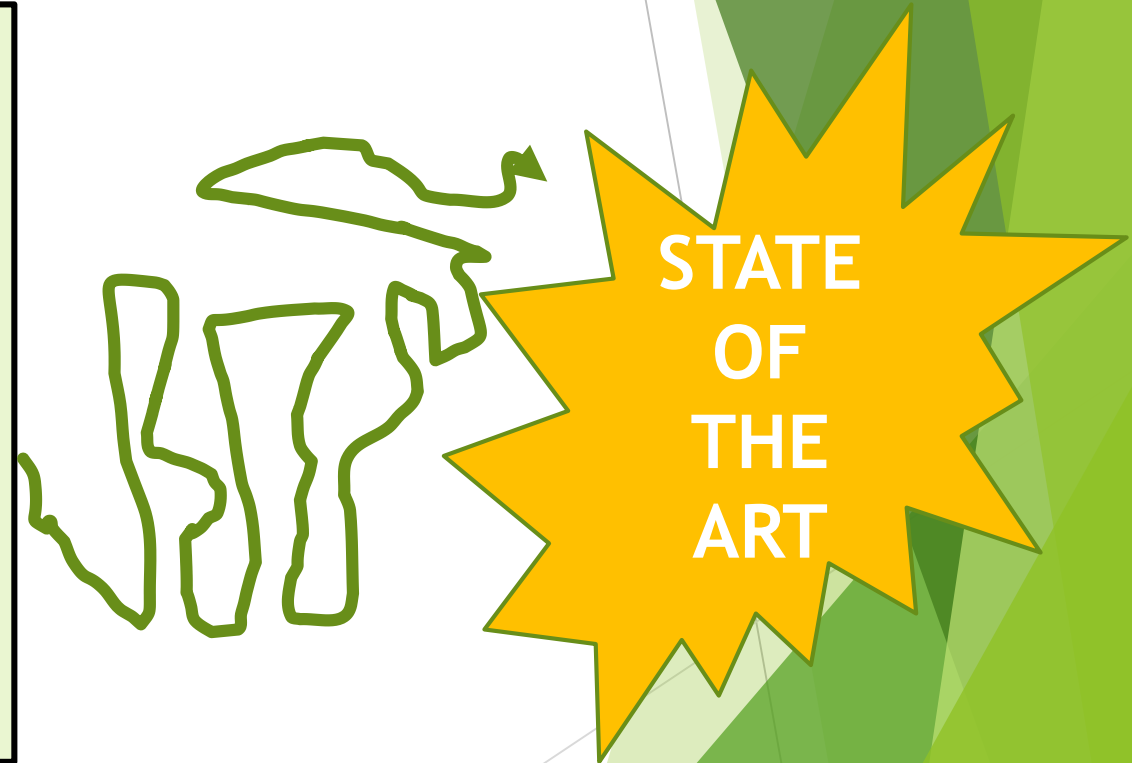
2009
Post Doct, submit artikel review dari Disertasi

MENGABDI
UTK
INDONESIA



BIMBINGAN S1, S2 DAN S3

- ▶ MEMBACA PAPER RUTIN
- ▶ RECOGNITION OF AND STATEMENT OF THE PROBLEM
- ▶ CHOOSE FACTORS, LEVELS AND RANGE
- ▶ SELECTION OF THE RESPONSE VARIABLE
- ▶ RESULTS





BOOK CHAPTERS

Utilization of calophyllum inophyllum seed oil

Seed Oil: Production, Uses and Benefits

2018 | book-chapter

EID: 2-s2.0-85048443508

Source: Setiyo Gunawan *via* Scopus - Elsevier

★ Preferred source



Utilization of modified cassava flour and its by-products

Handbook on Cassava: Production, Potential Uses and Recent Advances

2017 | book

EID: 2-s2.0-85029943038

Source: Setiyo Gunawan *via* Scopus - Elsevier

★ Preferred source



Utilization of rice bran

Rice and Rice Straw: Production, Cultivation and Uses

2017 | book

EID: 2-s2.0-85044392347

Source: Setiyo Gunawan *via* Scopus - Elsevier

★ Preferred source





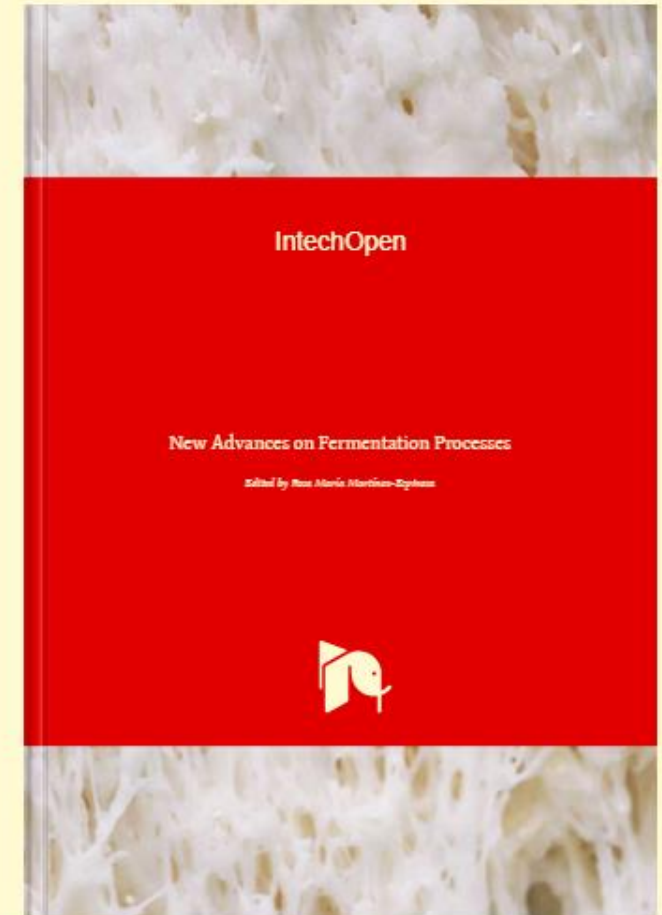
New Advances on Fermentation Processes



Edited by **Rosa María Martínez-Espinosa**
University of Alicante

In recent years, there has been an increase in the concern of society and industries about how food and beverages are produced, the production of natural compounds as well as the concern of industries on fermentation-based processes. Thus, there are several approaches worldwide that are looking for low time and low cost fermentation-based processes integrating not only molecular biology procedures...

[Read more >](#)





Phytochemicals in Human Health



Edited by Venketeshwer Rao
University of Toronto

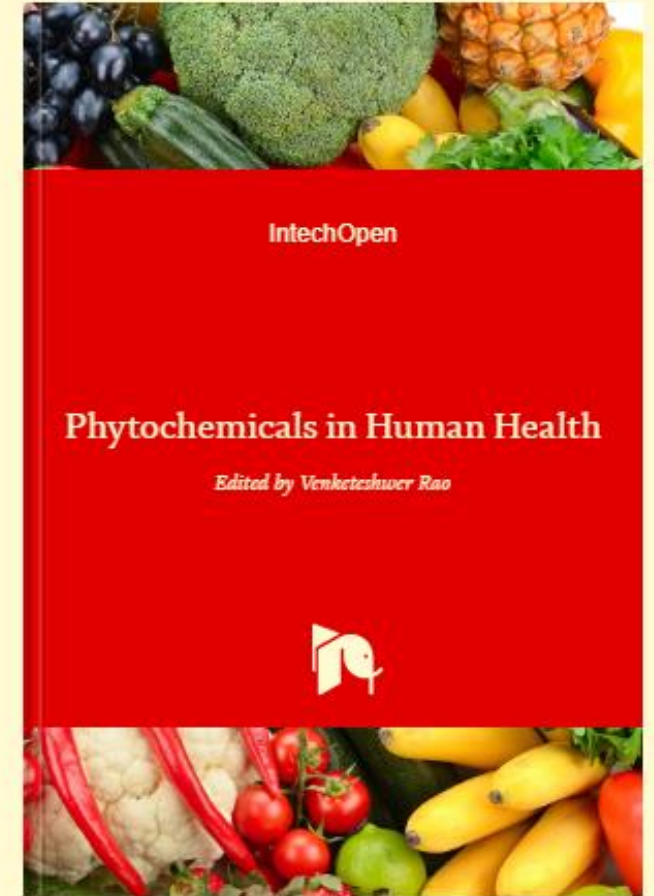
Co-editors:



Dennis Mans
Anton de Kom University of Suriname



Leticia Rao
University of Toronto



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ITS
SEMANGAT
BARU

THANK YOU

