

Biochemical Engineering Journal

Supports open access

| | | | | | | 6.7 CiteScore | 4.446 Impact Factor | | |
|-----------------|---|---------------------------------------|----------------------------|------------------------|----------------|------------------|------------------------|--|--|
| | Subm | nit your article | | Guid | de for authors | ļ | | | |
| Menu | Q Search in this journa | ıl | | | | | | | |
| | | | | | | | | | |
| Latest issue | Volume 196 In progress • July 2023 | | | | | | | | |
| Abo | ut the journal | | | | | | | | |
| endo | endorsed by Division of Biochemical Engineering, The Society of Chemical Engineers, Japan | | | | | | | | |
| | Biochemical Engineering Journal welcomes submissions from NIH-funded authors. We deposit gold open access articles immediately in PubMed Central. For other articles, we shall deposit the accepted | | | | | | | | |
| | manuscript on behalf of the author to PubMed Central after 12 months (the normal embargo period for View full aims & scope | | | | | | | | |
| view | iuii airiis & scope | | | | | | | | |
| | | 1 | Land | l | | | | | |
| | 2.6 weeks Time to First Decision | 4.9 weeks Review Time | 0.6 weeks Publication Time | 24% Acceptance Rate | View all ins | ights | | | |
| | I | I | I | I | I | | | | |
| | Editors View full Editorial Board | | | | | | | | |
| | | | | | | | | | |
| | Wilfred Chen, I | | | | | | | | |
| | University of Delaw | vare, Newark, Delaware, United States | of America | | | | | | |
| | Masahiro Goto, PhD | | | | | | | | |
| | National University Corporation Kyushu University, Fukuoka, Japan | | | | | | | | |

Articles

Latest published Articles in press Top cited Most downloaded Most popular

Research article O Abstract only

Integrated poultry waste management by co-digestion with perennial grass: Effects of mixing ratio, pretreatments, reaction temperature, and effluent recycle on biomethanation yield

Chettaphong Phuttaro, ... Sumate Chaiprapat

Apostolis Koutinas, PhD

Agricultural University of Athens, Athens, Greece

July 2023

Research article O Abstract only

Biodegradation of quinoline by Nitrosomonas mobilis Ms1 through nitrification: A mechanistic study

Parmita Chawley, Sheeja Jagadevan July 2023

Research article Open access

Kinetics of NK-92 growth and functionality in pseudo-static cultures Oscar Fabian García Aponte, ... Christoph Herwig

July 2023

View PDF

Review article O Abstract only

Recent advances in microbial electrosynthesis system: Metabolic investigation and process optimization Abdullah Al-Mamun, ... Ahmad Sana July 2023

Research article O Abstract only

Mixed-matrix ZIF-loaded membranes for effective separation of bio-butanol from fermentation broth

Fatima Saeed, ... Sridhar Sundergopal

July 2023

Research article O Abstract only
Synthetic consortium of Ganoderma lucidum and Lactobacillus plantarum for enhanced natural products biosynthesis
Fidelis Azi, ... Peng Xu
July 2023

Research article o Abstract only

Insight into the metabolic pathway of EAD based on metabolic flux, microbial community, and enzyme activity

Nan Wang, ... Jianchang Li

July 2023

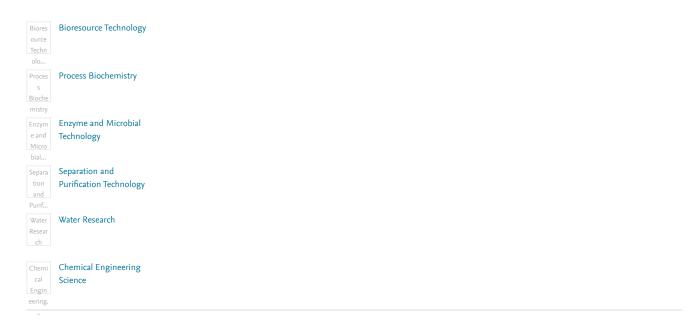
Unveiling bioenergy-stimulating and electron-transporting characteristics of metabolites from *Citrus microcarpa* peels and pulps as medicated diet of sustainable energy resource

Po-Wei Tsai, ... Bor-Yann Chen

July 2023

| Read latest issue | | |
|--|--|---|
| Calls for papers | | |
| Biorefineries for a changing world Guest editors: Eulogio Castro, Jalel Labidi, Ángel Galán Martín - Sub Biorefineries provide a wide range of chemicals, materials, b counterparts while creating new business opportunities for | biofuels, and energy obtained from biomass res | sources. These value-added biobased products can displace their fossil-based |
| View all calls for papers for special issues | | |
| ** | ÷. | More opportunities to publish your research: Browse open Calls for Papers beta |
| Special issues and article collections | | |
| Special Issue of III. International Enzyme and Bioproces Edited by Irem Deniz Dr., Bilge Hilal Çadirci Efeli Dr., Barış Bir 5 April 2023 | | |
| Biotechnological perspectives on sustainable cell factori Edited by Brindhadevi Kathirvel, Wei-Hsin Chen, Xiang Wang, 27 March 2023 | | |
| Biomass refinery Edited by Jo-Shu Chang, Show Pau Loke 27 March 2023 | | |
| Biochemical Engineering in the Era of Machine Learnin Edited by Dongda Zhang, Ehecatl Antonio del Rio Chanona, M 3 February 2023 | | |
| View all special issues and article collections View all issues | | |

Related journals



Print ISSN: 1369-703X Online ISSN: 1873-295X

Copyright © 2023 Elsevier B.V. All rights reserved

For Authors

Track your accepted paper

Journal Finder

Researcher Academy

Rights and permissions

Journal Article Publishing Support Center

For Editors

Publishing Ethics Resource Kit Guest Editors

For Reviewers

Reviewer recognition



Copyright © 2023 Elsevier B.V. or its licensors or contributors. ScienceDirect® is a registered trademark of Elsevier B.V.

RELX™