

processes Submit to Processes Review for Processes Share

- Journal Menu: Processes Home, Aims & Scope, Editorial Board, Reviewer Board, Topics Board, Instructions for Authors, Special Issues, Sections & Collections, Article Processing Charge, Indexing & Archiving, Most Cited & Viewed, Journal Statistics, Journal History, Journal Awards, Society Collaborations, Conferences, Editorial Office

Journal Browser: volume issue Go

- Forthcoming Issue, Current Issue, Vol. 9 (2021) Vol. 4 (2016), Vol. 8 (2020) Vol. 3 (2015), Vol. 7 (2019) Vol. 2 (2014), Vol. 6 (2018) Vol. 1 (2013), Vol. 5 (2017)



Highly Accessed Articles: Communication, Trimeric SARS-CoV-2 Spike Proteins Produced from CHO Cells in Bioreactors Are High-Quality Antigens by Paco Pino et al. Published: 25 November 2020

Review: Challenges and Opportunities on Nonlinear State Estimation of Chemical and Biochemical Processes by Ronald Alexander et al. Published: 15 November 2020

Article: Techno-Economic Analysis of a Kilo-Watt Scale Hydrogen-Bromine Flow Battery System for Sustainable Energy Storage by Yohanes Antonius Hugo et al. Published: 18 November 2020

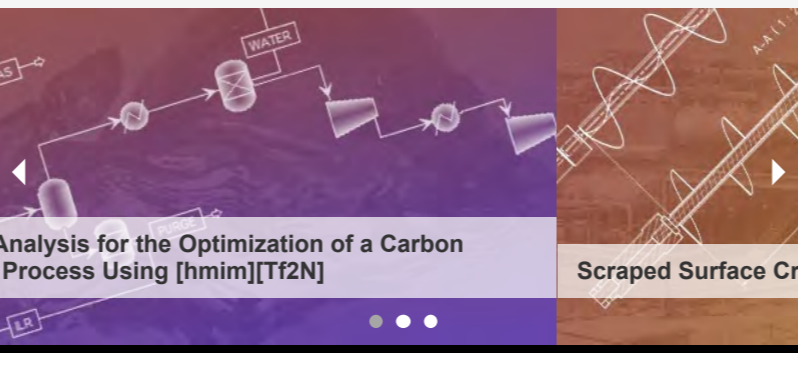
Review: The Concept of Sustainable Development of Modern Dentistry by Leszek A. Dobrzański et al. Published: 6 December 2020

Latest Books: Reprint Book Green Technologies Editors: Dominic C. Y. Foo, Pau Loke Show, Suchitra Thangalazhy Gopakumar

Reprint Book: Microwave Applications in Chemical Engineering Editors: Kama Huang, Junwu Tao, Huasheng Zhu

Reprint Book: Microwave Applications in Chemical Engineering

More Open Access Books...



Processes (ISSN 2227-8717; CODEN: PROCCO) is an international peer-reviewed open access journal on processes in chemistry, biochemistry, biology, materials, and related process/systems engineering research fields published monthly online by MDPI. The Systems and Control Division of the Canadian Society for Chemical Engineering (CSChE S&C Division) and the Brazilian Association of Chemical Engineering (ABEQ) are affiliated with Processes and their members receive a discount on the article processing charges. Please visit Society Collaborations for more details.

Impact Factor: 2.753 (2019) Imprint Information Journal Flyer Open Access

Latest Articles: Citation: Zhan, X.; Xu, L.; Ling, X. Task Scheduling Problem of Double-Deep Multi-Tier Shuttle Warehousing Systems. Processes 2021, 9, 41. https://doi.org/10.3390/pr9010041

Advances and Gaps in Natech Quantitative Risk Analysis by Adriana Mesa-Gómez, Joaquim Casal, Mauricio Sánchez-Silva and Felipe Muñoz

Building Robust Closed-Loop Supply Networks against Malicious Attacks by Ding-Shan Deng, Wei Long, Yan-Yan Li and Xiao-Qiu Shi

Ideal Feedstock and Fermentation Process Improvements for the Production of Lignocellulosic Enzymes by Atta Iram, Deniz Cakmeceroglu and Ali Demirci

Plant-Based Tacca leontopetaloides Biopolymer Flocculant (TBPF) Produced High Removal of Heavy Metal Ions at Low Dosage by Nurul Shuhada Mohd Makhtar, Juferi Idris, Mohibah Musa, Yoshito Andou, Ku Halim Ku Hamid and Siti Wahidah Puasa

Direct Growth of Carbon Nanotubes on Aluminum Foil by Atmospheric Pressure Microwave Plasma Chemical Vapor Deposition by Dashuai Li and Ling Tong

Experimental and Numerical Analysis of a Low Environmental Impact Pyro-Gasification System for the Energetic Valorization of Waste through a Biomass Steam Power Plant by Alfredo Gimelli, Massimiliano Muccillo, Raniero Sannino, Giacobbe Braccio, Vincenzo Capone, Giacinto Cornacchia, Matteo Manganiello, Carmine Mongiello and Vinod Kumar Sharma

Lumped Kinetic Modelling of Polypropylene and Polyethylene Co-Pyrolysis in Tubular Reactors by Andreas E. Lechleitner, Teresa Schubert, Wolfgang Hofer and Markus Lehner

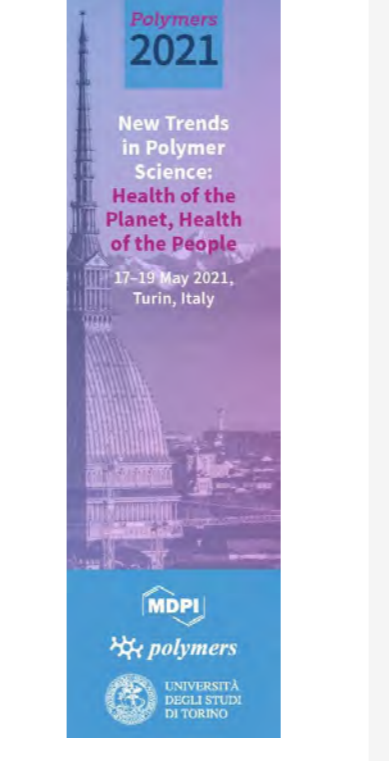
More Articles...

E-Mail Alert: Add your e-mail address to receive forthcoming issues of this journal. Enter Your E-Mail Address. Subscribe

News: 15 December 2020 MDPI adopts C4DISC principles to improve diversity and inclusion in scholarly communications

14 December 2020 Article Layout and Templates Revised for Future Volumes

11 December 2020 2020 "Highly Cited Researchers" on MDPI Journal's Editorial Boards



Conferences: Announce Your Conference

7–10 September 2021 The 4th ISFMS: Biochemistry, Molecular Biology and Druggability of Proteins

17–19 May 2021 Polymers 2021 - New Trends in Polymer Science: Health of the Planet, Health of the People

15–17 January 2021 NanoMT 2021

More Conferences...

Special Issues: Edit a Special Issue

Special Issue in Processes Wastewater Treatment Processes Guest Editors: George Z. Kyzas, Kostas Matis Deadline: 31 December 2020

Special Issue in Processes Model-Based Process Control: Application in the Wastewater Treatment Guest Editors: Stefania Tronci, Michela Mulas Deadline: 1 January 2021

Special Issue in Processes Progress in Energy Conversion Systems and Emission Control Guest Editors: Anthony Anukam, Muhammad Naqvi, Sampson Mamphwell Deadline: 15 January 2021

Special Issue in Processes Advances in Nanomaterials for Selective Adsorption Guest Editor: Andrea Melchior Deadline: 25 January 2021

More Special Issues

Topical Collections: Topical Collection in Processes Process Data Analytics Collection Editors: Leo Chiang, Richard Braatz

Topical Collection in Processes Process System Engineering for More Efficient Power and Chemicals Production Collection Editors: Vincenzo Spallina, Fausto Gallucci

Topical Collection in Processes Intensified Reactors and Smart Integrated Processing for Valuable Products from Food Processing Wastes Collection Editors: Volker Hessel, Milton Hearn, Bo Jin

Topical Collection in Processes Multi-Objective Optimization of Processes Collection Editors: Andrew Hoadley, Gade Pandu Rangaiah

More Topical Collections

Jobs in Research: Post New Job Opening

MDPI footer with navigation links: Further Information, Article Processing Charges, Pay an Invoice, Open Access Policy, Contact MDPI, Jobs at MDPI, Guidelines, For Authors, For Reviewers, For Editors, For Librarians, For Publishers, For Societies, MDPI Initiatives, Institutional Open Access Program (IOAP), Sciforum, Preprints, Scilit, SciProfiles, MDPI Books, Encyclopedia, JAMS, Proceedings, MDPI Blog, Follow MDPI, LinkedIn, Facebook, Twitter