

# PHYSICAL SCIENCES REVIEWS

## **EDITORS**

*Veronica Ambrogì, Naples*  
*Pierfrancesco Cerruti, Pozzuoli*  
*Marta Giamberini, Tarragona*  
*Iwona Gulaczyk, Poznan*  
*Renata Jastrzab, Poznan*  
*Juin J. Liou, Orlando, FL*  
*Rafael Luque, Cordoba*  
*Valentina Marturano, Naples*  
*Yasir Nawab, Faisalabad*  
*Basudeb Saha, London*  
*Bartosz Tylkowski, Tarragona*  
*Chun-Ping Xu, Zhengzhou*

**DE GRUYTER**

**ABSTRACTED/INDEXED IN** Astrophysics Data System (ADS) · Baidu Scholar · CNKI Scholar (China National Knowledge Infrastructure) · CNPIEC: cnpLINKer · Dimensions · EBSCO Discovery Service · Engineering Village · Google Scholar · Inspec · Japan Science and Technology Agency (JST) · J-Gate · JournalTOCs · KESLI-NDSL (Korean National Discovery for Science Leaders) · MyScienceWork · Naver Academic · Naviga (Softweco) · Primo Central (ExLibris) · Publons · QOAM (Quality Open Access Market) · ReadCube · Reaxys · Scilit · SCImago (SJR) · SCOPUS · Semantic Scholar · Sherpa/RoMEO · Summon (ProQuest) · TDNet · TEMA Technik und Management · Ulrich's Periodicals Directory/ulrichsweb · WanFang Data · Web of Science: Emerging Sources Citation Index · WorldCat (OCLC) · X-MOL · Yewno Discover

e-ISSN 2365-659X

All information regarding notes for contributors, subscriptions, Open access, back volumes and orders is available online at [www.degruyter.com/psr](http://www.degruyter.com/psr).

**RESPONSIBLE EDITOR** Prof. dr. ir. Edwin Zondervan, University of Twente, Faculty of Science and Technology (TNW), Sustainable process technology, Laboratory of process systems engineering, Campus building Meander room 224, Drienerlolaan 5, 7522 NB Enschede, Netherlands

**JOURNAL COORDINATOR** Esther Markus, De Gruyter, Genthiner Straße 13, 10785 Berlin, Germany,  
Tel.: +49 (0)30 260 05 127, e-mail: [esther.markus@degruyter.com](mailto:esther.markus@degruyter.com)

**ADVERTISEMENTS** e-mail: [anzeigen@degruyter.com](mailto:anzeigen@degruyter.com)

© 2023 Walter de Gruyter GmbH, Berlin/Boston, Germany

**TYPESETTING** TNQ Technologies, Chennai, India