



nanomaterials



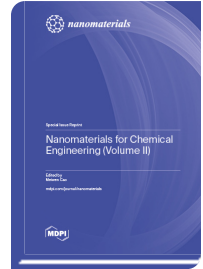
Special Issue Reprint

Nanomaterials for Chemical Engineering (Volume II)

www.mdpi.com/books/reprint/8983

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ISBN 978-3-7258-0593-8 (Hardback)
ISBN 978-3-7258-0594-5 (PDF)



The aim of this reprint is to immerse the readers in the latest advancement of nanomaterials for chemical engineering. The superior properties of nanomaterials are helping greatly to improve and even revolutionize the development of various technology- and industry-based sectors. Nonetheless, many challenges are still present in this area, which provide fascinating yet challenging research topics. This is a reprint of the Special Issue “Nanomaterials for Chemical Engineering (Volume II)”. It collects 15 original research articles and 1 comprehensive review paper by excellent scientists from relevant fields covering the topics of nanomaterials synthesis and characterization, the engineering of nanomaterials into composites with novel properties, the development of functional nanomaterials for applications in catalysis and pollutant treatment, the evaluation of the durability and environmental friendliness of the nanomaterials, etc. Moreover, this reprint is at the forefront of global scientific research by including studies on the application of machine learning in the field of nanomaterials for chemical engineering.



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