Special Issue

TiO₂ Nanoparticles: Synthesis and Applications

Message from the Guest Editors

This Special Issue entitled "TiO2 Nanoparticles: Synthesis and Applications" will focus on the publication of original manuscripts and critical reviews to advance the understanding of titanium dioxide or titania nanoparticles, which probably represent the most widely-investigated and applied inorganic materials, mainly due to their unique physicochemical properties. Design, synthesis and applications of nanotitania-based materials will be the focus of this Special Issue and particular attention will be given to contributions that will deal with aspects of sustainability in terms of lower impacts on the environment through the more efficient use of energy and resources.

Guest Editors

Prof. Dr. Anna Maria Ferrari

Dr. Roberto Rosa

Dr. Martina Pini

Deadline for manuscript submissions

closed (30 September 2020)



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About the Journal

Message from the Editor-in-Chief

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