

Special Issue

Advanced Nanomaterials for Bioimaging

Message from the Guest Editor

The aim of this special issue is to report a variety of contrast agents made of nanomaterials which have been reported so far. These include the synthesis of nanomaterials using various techniques, surface-modifications, characterizations, in vitro and in vivo applications as contrast agents. This special issue will cover a variety of nanomaterials which can be applied to MRI and CT as contrast agents.

<https://www.mdpi.com/si/76880>

Guest Editor

Dr. Gangho Lee

Department of Chemistry, College of Natural Sciences, Kyungpook National University, Daegu, Republic of Korea

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Nanomaterials
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
nanomaterials@mdpi.com

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Message from the Editor-in-Chief

Nanoscience and nanotechnology are exciting fields of research and development, with wide applications to electronic, optical, and magnetic devices, biology, medicine, energy, and defense. At the heart of these fields are the synthesis, characterization, modeling, and applications of new materials with lower nanometer-scale dimensions, which we call “nanomaterials”. These materials can exhibit unusual mesoscopic properties and include nanoparticles, coatings and thin films, metal–organic frameworks, membranes, nano–alloys, quantum dots, self-assemblies, 2D materials such as graphene, and nanotubes. Our journal, *Nanomaterials*, has the goal of publishing the highest quality papers on all aspects of nanomaterial science to an interdisciplinary scientific audience. All of our articles are published with rigorous refereeing and open access.

Editor-in-Chief

Prof. Dr. Shirley Chiang
Department of Physics, University of California Davis, One Shields
Avenue, Davis, CA 95616-5270, USA

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