

Special Issue

Towards Functional Biohybrid Materials and Devices for Sensing and Biomedical Applications

Message from the Guest Editors

The Special Issue will showcase a wide spectrum of biohybrid systems, bringing together experts who are working to integrate biological components into technology. This cross-pollination of expertise and knowledge aims to create increasingly complicated biohybrid systems. The Special Issue will explore the fundamental processes controlling the coupling between technology and biology, as well as materials and device engineering for enhancing biotic–abiotic communication, addressing challenges like long-term operation and high performance. It is my pleasure to invite you to submit your work. Research papers, reviews, and communications are welcome.

Guest Editors

Dr. Desmond K. Loke

Dr. Lunna Li

Dr. Natasa Bajalovic

Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

Editor-in-Chief

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