



*materials*



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## Advances in Nanomaterials for Medical Application, Drug Delivery and Bone Tissue Engineering

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### Message from the Guest Editor

The Special Issue, entitled “Advances in Nanomaterials for Medical Application, Drug Delivery and Bone Tissue Engineering”, of *Materials* will focus on the latest developments in the field of nanomaterials and their applications in medicine. The Special Issue will cover a range of topics, including the use of nanomaterials for drug delivery, tissue engineering, and medical implants. The included articles will explore the potential of these materials to revolutionize healthcare by improving the effectiveness of treatments and reducing side effects. The Special Issue will also highlight the challenges that need to be overcome to fully realize the potential of nanomaterials in medicine, such as biocompatibility and toxicity. Overall, this Special Issue promises to provide a comprehensive overview of state-of-the-art nanomaterials for medical applications and their potential to transform healthcare.



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# Special Issue



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## 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.

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