

## Special Issue

# New Materials and Their Applications: Perspectives in Restorative Dentistry and Endodontics

### Message from the Guest Editors

Recently, new dental materials have been emerging in large numbers, greatly promoting the development of restorative dentistry and endodontology, and bringing new possibilities into clinical practice. These dental materials incorporate synthetic polymers, modified adhesives, metals, bioceramics, pulp-capping agent, root filling or repair materials, and so on, all of which could be applied in caries prevention, esthetic restoration, pulp capping, pulp regeneration, and nonsurgical or surgical endodontics. Compared to conventional materials, the forefront dental materials may have advantages with regard to their structure, physical and chemical properties, mechanical strength, biological performance and long-term clinical outcomes. This Special Issue is open to original articles, reviews and clinical studies focusing on these topics, with emphasis on the latest advances in restorative dentistry and endodontology.

### Guest Editors

Prof. Dr. Xi Wei

Department of Conservative Dentistry & Endodontics, Guanghua School of Stomatology, Hospital of Stomatology, Sun Yat-Sen University, Guangzhou, China

Prof. Dr. Sui Mai

Department of Conservative Dentistry & Endodontics, Guanghua School of Stomatology, Hospital of Stomatology, Sun Yat-Sen University, Guangzhou, China

### Deadline for manuscript submissions

closed (10 February 2023)



## Materials

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*Materials*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[materials@mdpi.com](mailto:materials@mdpi.com)

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### Message from the Editorial Board

*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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### Editors-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Prof. Dr. Yuguang Ma

State Key Laboratory of Luminescent Materials and Devices, South China University of Technology, Guangzhou 510640, China

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