

## Special Issue

# Advanced Polymeric Materials Studies for Oral Health

### Message from the Guest Editors

Polymers and resin composites have been used since the last century in many applications, but in particular in oral health to restore the loss of dental and mucosal tissues, where their evolution, particularly in terms of their chemistry, the introduction of new modes of polymerization allowing improved mechanical and physicochemical properties, and improved biocompatibility have enabled them to take a prominent place among the biomaterials used in dentistry. Since the 80s, with the first crown machined by Dr F Duret, the development of the digital workflow has continued, becoming, by today, a daily tool for practitioners due to simplifying clinical procedures and new therapeutic strategies. This Special Issue aims to bring together the latest research in all related fields of “Advanced Polymeric Materials Studies for Oral Health” from leading experts in the field. We hope you will be able to accept this invitation positively and look forward to hearing from you soon. Full papers, communications and reviews are all welcome. [Click here to submit](#)

### Guest Editors

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### Deadline for manuscript submissions

closed (20 April 2025)



## Materials

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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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