

Special Issue

Digital Approach, Innovation and Development of New Ceramic-Based Restorative Materials in Dentistry

Message from the Guest Editors

We welcome clinicians to report their experiences using these new materials, new techniques, and digital workflows, suggesting critical comparisons with the previous generation of materials and rehabilitation techniques. We also invite researchers to propose studies on the strength, thickness, and characteristics that clinicians must pay attention to in order to maintain the best working conditions for these materials.

Keywords:

- zirconia
- Cr-Co
- ceramics
- lithium disilicate
- metal
- resin
- digital impression
- digital workflow milling
- laser-synth
- aesthetics

Guest Editors

Dr. Rodolfo Reda

Department of Oral and Maxillofacial Sciences, Sapienza University, University of Rome, 00161 Rome, Italy

Dr. Alessio Zanza

Department of Oral and Maxillofacial Sciences, Sapienza University, University of Rome, 00161 Rome, Italy

Deadline for manuscript submissions

closed (15 April 2023)



Ceramics

an Open Access Journal
by MDPI

Impact Factor 2.0
CiteScore 3.7



mdpi.com/si/143547

Ceramics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ceramics@mdpi.com

[mdpi.com/journal/
ceramics](https://mdpi.com/journal/ceramics)





Ceramics

an Open Access Journal
by MDPI

Impact Factor 2.0
CiteScore 3.7



[mdpi.com/journal/
ceramics](https://mdpi.com/journal/ceramics)



About the Journal

Message from the Editor-in-Chief

Ceramics (ISSN 2571-6131), an international, open access journal, provides an advanced forum for ceramics science and engineering. Research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We are committed to drive *Ceramics* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts. Your contribution should lead to the development of technical ceramics with better performances and to improve our quality of life.

Editor-in-Chief

Prof. Dr. Gilbert Fantozzi
INSA-Lyon, MATEIS Laboratory UMR CNRS 5510, 69621 Villeurbanne,
France

Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), and other databases.

Journal Rank:

JCR - Q2 (Materials Science, Ceramics) / CiteScore - Q2
(Materials Science (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 20.4 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).