

Special Issue

Masonry Structures and Reinforced Concrete Structures (2nd Edition)

Message from the Guest Editors

The first edition of this Special Edition mainly focused on new construction and material solutions in masonry and reinforced concrete structures. In the second edition, we want to extend the thematic scope to include research on and analyses of existing structures, so as to complement laboratory research on and theoretical analyses of the problems of real objects. Therefore, this Special Issue (second edition) calls for papers in (but not limited to) the following areas:

- Results from testing masonry units and mortar;
- Studies on concrete mixes and specimens of hardened concrete;
- Results from testing and analyzing masonry specimens;
- Studies on reinforced concrete units;
- Studies on and analyses of masonry walls;
- Studies on and analyses of reinforced concrete structures;
- Numerical modeling of masonry and reinforced concrete structures;
- Probabilistic analyses of structures;
- Development of new methods of designing;
- Identification of mechanical parameters of existing structures;

Examination of existing masonry and reinforced concrete structures.

Guest Editors

Prof. Dr. Radosław Jasiński

Prof. Dr. Łukasz Drobiec

Dr. Izabela Skrzypczak

Prof. Dr. Eduardo Natividade-Jesus

Deadline for manuscript submissions

closed (20 March 2025)



Materials

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/178630

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

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





Materials

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed



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



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

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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Ei Compendex, CaPlus / SciFinder, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Metallurgy and Metallurgical Engineering) /
CiteScore - Q1 (Condensed Matter Physics)