

Special Issue

Advanced Materials & Methods for Heritage & Archaeology (Second Edition)

Message from the Guest Editors

The Special Issue intends to provide an international, open-access forum for archeologists and scientists with different scientific backgrounds who share a common interest in developing and applying advanced materials and methods to archeology and heritage research, namely in the context of heritage science. We welcome the submission of original manuscripts including but not limited to the following topics:

- Investigation of raw materials and production methods of past technologies;
- Characterization of building surface finishing levels or patinas;
- Analysis of residues in archeological remains;
- Non-destructive or micro-destructive analyses of cultural heritage materials;
- Integrated investigations and analyses of materials' behavior in relation to aging and decay affecting the artifacts through time;
- Identification of surface conservation treatments used in past decades and their residual characteristics and performance;
- Heritage building protection to face climate changes and urban pollution effects.

Guest Editors

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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.

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