

## Special Issue

# New Directions and Applications for Artificial Engineered Materials—Selected Papers from Metamaterials' 2017

### Message from the Guest Editors

The 11th International Congress on Engineered Material Platforms for Novel Wave Phenomena—Metamaterials' 2017 will be held in Marseille, France from 28 August–2 September 2017. From its first edition in 2007, the Metamaterials Congress has established itself as one of the most important forums worldwide for the engineering, physics, applied mathematics and material science communities to share and discuss the latest results regarding artificially engineered materials and their applications in different fields. To continue this exchange of ideas and visions beyond the actual Congress, we are glad to invite you to contribute to a Special Issue in *Materials*. This Special Issue will contain a selection of papers that derive their contents from either oral or poster presentations at the Congress.

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### Guest Editors

Prof. Dr. Carsten Rockstuhl

Prof. Dr. Alessio Monti

Dr. Francesco Monticone

Dr. Davide Ramaccia

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### Deadline for manuscript submissions

closed (31 December 2017)



## Materials

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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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### Editor-in-Chief

Prof. Dr. Maryam Tabrizian

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