

## Special Issue

# Interface Engineering in Organic/Inorganic Hybrid Solar Cells

### Message from the Guest Editors

In this context, the main aim of this Special Issue on “Interface Engineering in Dye Sensitized and Perovskite Solar Cells” is to provide the current state-of-the-art in terms of theory, processing, and applications of interface engineering approach to boost DSC and PSC efficiency, their stability and to permit an effective scaling up to module size. This issue will present a detailed overview of methodologies for interface engineering in DSCs and PSCs, their characterization and application, identifying, at the same time, future research directions and developments. Keywords

- Hybrid Organic/inorganic Solar Cells
- Perovskite Solar Cells and Modules
- Dye Sensitized Solar Cell and Modules
- Interface Engineering and 2D Materials
- Device Interface aging and long-term Stability

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### Guest Editors

Prof. Dr. Aldo Di Carlo

Dr. Antonio Agresti

Dr. Francesco Bonaccorso

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### Deadline for manuscript submissions

closed (31 January 2019)



## 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

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