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Interface Engineering in Organic/Inorganic Hybrid Solar Cells

Guest Editors:

Prof. Dr. Aldo Di Carlo

Centre for Hybrid and Organic
Solar Energy (C.H.O.S.E.),
Department of Electronic
Engineering, University of Rome-
Tor Vergata, 00133 Rome, Italy

Dr. Antonio Agresti

Department of Electronic
Engineering, University of Roma
Tor Vergata, 00133 Rome, Italy

Dr. Francesco Bonaccorso

Graphene Labs, Istituto Italiano di
Tecnologia, 16163 Genova, Italy

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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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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

Message from the Editor-in-Chief

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Materials Editorial Office
MDPI, Grosspeteranlage 5
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