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Advances in Materials for Organic Optoelectronics and Photonics (Second Volume)

Guest Editor:

Prof. Dr. Ewa Schab-Balcerzak

1. Institute of Chemistry,
University of Silesia, 40-007
Katowice, Poland

2. Centre of Polymer and Carbon
Materials, Polish Academy of
Sciences, 34 M. Curie-
Skłodowska Str., 41-819 Zabrze,
Poland

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Message from the Guest Editor

Low- and high-molecular weight compounds with spatially extended p-p or p-n-p bonding systems have great potential for applications in modern fields of science and technology, such as organic optoelectronics and organic photonics, which have seen intense development in recent years. Although remarkable progress has been made and some technologies have grown from research laboratory concepts to commercial applications, there is still room for improvement of device parameters including efficiency, lifetime, and cost-effectiveness. A key issue in the development of organic optoelectronics and photonics is organic material and device architecture. The aim of this Special Issue is to address the current challenges associated with design, synthesis and characterization of new functional materials, aiming at their utilization in optoelectronic and photonic devices.

I would like to cordially invite you to share your outstanding achievements and submit a paper to this Special Issue.



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Special Issue



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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, St. Alban-Anlage 66
4052 Basel, Switzerland

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