



Photodetectors: Research Progress, Structure and Materials

Guest Editor:

Dr. Xun Yang

Diamond Optoelectronic
Materials and Devices Group,
Zhengzhou University,
Zhengzhou, China

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Message from the Guest Editor

Dear Colleagues,

Photodetectors, which convert optical signals into electrical signals, have attracted notable research interest, due to their great potential for applications in information technology. Great efforts have been made to develop high-performance and functional photodetectors. Moreover, to meet the requirements of practical applications, various materials, device structures, physical effects, and micro/nano structures have been widely applied. This Special Issue, entitled Photodetectors: Research Progress, Structure and Materials, aims to cover the most recent advances in the design, materials, characterization, modeling, simulation, functions, and applications of photodetectors. Therefore, we invite you to submit manuscripts for this Special Issue. Full papers, communications, and reviews are all welcome.

Dr. Xun Yang
Guest Editor





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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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Contact Us

Materials Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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