



## Transparent Flexible Optoelectronic Devices

Guest Editor:

**Dr. Liu Yang**

Centre for Optical and  
Electromagnetic Research,  
College of Optical Science and  
Engineering, Zhejiang University,  
Hangzhou 310058, China

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### Message from the Guest Editor

Dear Colleagues,

Transparent flexible optoelectronics, as an important branch of flexible electronics, is an emerging technology and has attracted increasing attention recently. Transparent flexible optoelectronic devices are not only bendable and stretchable mechanically, but also optically transparent, usually in the visible regime. Therefore, they are more flexible and have potentially much wider applications, compared to traditional optoelectronic devices. However, to make an optoelectronic device both mechanically flexible and optically transparent while maintaining its high performance is quite challenging, requiring novelty in an interdisciplinary way and collaborative efforts of experts in the fields of physics, optics, etc. Accordingly, this Special Issue seeks to showcase research papers, communications, and review articles that focus on: (1) novel designs, fabrication, and characterization of transparent flexible optoelectronic devices with different functionalities; and (2) new developments of applying transparent flexible optoelectronic devices of any kind in consumer electronics, healthcare, smart homes, energy, space, defense, or others.

Dr. Liu Yang  
Guest Editor





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### Prof. Dr. Ai-Qun Liu

1. Department of Electrical and Electronic Engineering, The Hong Kong Polytechnic University, Hong Kong, China
2. School of Electrical and Electronic Engineering, Nanyang Technological University, Singapore 639798, Singapore

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*Micromachines* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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