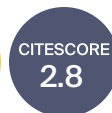




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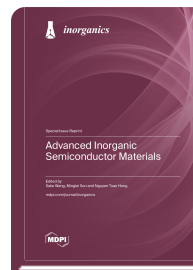
Advanced Inorganic Semiconductor Materials

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Edited by
Sake Wang
Minglei Sun
Nguyen Hung

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This Reprint is based on the Special Issue with the same title in *Inorganics*. It aims to immerse the reader in the most current research and ideas in inorganic semiconductors, from traditional to novel two-dimensional semiconductor materials and one-dimensional quantum dots. In this Reprint, leading experts in the field summarize contemporary findings and share their insights, research findings, and visions for the future. It contains diverse studies, including those on experimental fabrication and characterization as well as the electronic, electrical, magnetic, optoelectronic, and thermal properties of inorganic semiconductors.

In total, 11 contributions were published, of which 9 are original papers and 2 are topical reviews. These contributions will help readers increase their knowledge in the field of inorganic semiconductor materials and be a new source of inspiration for novel, focused investigations, which we sincerely hope will contribute to the next edition of this Special Issue, “Advanced Inorganic Semiconductor Materials: 2nd Edition”.



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