Special Issue

New Semiconductor Materials for Energy Conversion

Message from the Guest Editor

We are pleased to announce our upcoming Special Issue entitled *Semiconductor Materials for Energy Conversion*. This Special Issue will delve into the historical evolution of semiconductor materials, especially low-bandgap variants, in terms of their applications, including in solar cells, thermoelectric generators, and light-emitting diodes, as well as their role in the versatile conversion of light, electricity, and mechanical energy. We invite scholars to submit contributions that unravel the latest advancements, challenges, and breakthroughs in this dynamic field, as this will help foster cross-disciplinary discussions and push the boundaries of energy conversion technologies.

Guest Editor

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Editor-in-Chief

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