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Transparent (Semi)-Conductors and Optically Tuneable Nanocomposites

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Message from the Guest Editors

This Special Issue aims at providing a holistic review of recent advances in the field of transparent and optically functional materials for which optical and electronic properties are tightly intricate, triggering fundamental research in new materials family or architecture. This would pave the way towards truly enabled transparent electronic devices and systems. Within the same field of transparent electronics, nanocomposites with controlled levels of scattered light or plasmonics have attracted a lot of interest in electronic, optical, and photocatalytic applications. Those perspectives are also reviewed in this Special Issue of *Materials*.

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Keywords

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- nanocomposites
- electronic devices
- transparent electronics
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- sensors
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Message from the Editor-in-Chief

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