



Spintronics, Magnetic Semiconductors and Devices

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

In recent years, the development of nanoscale components has become a trend for ICs to achieve faster and denser requirements, and the spin-related interactions between carriers have become increasingly important. Therefore, the next generation of electronic devices must utilize both charge and spin properties of electrons in nanostructures. Spintronics, which combines the two fields of magnetism and electronics, and the application of spintronics will be one of the main areas of future research and development. This Special Issue is a forum dedicated to spintronics and magnetic semiconductor devices, covering both fundamental science and technological applications.

I encourage scientists around the world to raise the visibility of this field in the scientific community through this Special Issue.

Prof. Dr. Yuan-Chieh Tseng

Guest Editor

