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Feature Papers in Materials Physics (2nd Edition)

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Message from the Guest Editors

Dear Colleagues,

Materials physics has been one of the most vivid fields in materials research that has played a key role in shaping and advancing modern materials from both a fundamental and applied perspective. This Special Issue seeks high-quality feature papers on materials physics that provide insights into and highlight the latest progress and innovative developments in materials fabrication and processing, characterization, integration, and performance evaluation in existing and emerging technologies in diverse fields ranging from mechanics, electronics, and photonics to solar energy conversion and environmental engineering.

As Guest Editors, we cordially invite you to submit your recent work to this Special Issue. The topics of interest include but are not limited to:

- Metals and alloys
- Ceramics and coatings
- Semiconductors
- Metal oxides
- Optical and photonic materials
- Low-dimensional materials
- Plasmonics and metamaterials
- Magnetic materials
- Superconducting and quantum materials
- Ferroelectrics, multiferroics, and magnetoelectrics
- Thermoelectrics
- Polymers etc.



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Special Issue



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Message from the Editor-in-Chief

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