



Superconductors: Materials Design and Mechanisms

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Message from the Guest Editor

Dear Colleagues,

Materials is organizing this Special Issue focused on “Superconductors: Materials design and Mechanisms” to gather the latest findings and ideas related to new classes of superconductors, as well as understanding both their experimental and theoretical aspects.

We are delighted to invite your contributions, which may include the following topics (but are not limited to them):

(i) exotic physical properties and insights into structure–property relationships; (ii) optimization of synthesis techniques and properties, as well as application prospects; (iii) the underlying physical mechanisms resolved by the state-of-art measurements or your viewpoints on the key unresolved questions; (iv) theoretical investigations and predictions of new superconducting materials; and (v) anything else you would like to express in this topic.

Full papers, short communications, and reviews are all welcome.





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Editor-in-Chief

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Message from the Editor-in-Chief

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