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DESCRIPTION

Physica C (Superconductivity and its Applications) publishes peer-reviewed papers on novel developments in the field of superconductivity. Topics include discovery of new superconducting materials and elucidation of their mechanisms, physics of vortex matter, enhancement of critical properties of superconductors, identification of novel properties and processing methods that improve their performance and promote new routes to applications of superconductivity.

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Subject areas of interest include various physical properties (optical, magnetic, transport, thermal properties) of high-Tc, new superconductors and theoretical works.

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