MAR12-2011-001519

Abstract for an Invited Paper for the MAR12 Meeting of the American Physical Society

Exploration of Superconductivity in Layered Structures¹

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Superconductivity at high temperatures is of great interest in terms of both basic science and applications. Although there are many findings on the chemistry and physics of superconductors, there are a lot of questions that remain unanswered. We will review experimental routes to possibly finding and identifying new superconducting materials.

¹This work is supported by the Department of Energy, Basic Energy Sciences, Materials Sciences and Engineering Division.