

AIP Conference Proceedings, Volume 1489
Mössbauer Spectroscopy in Materials Science - 2012
Proceedings of the International Conference MSMS-12

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These proceedings collect 23 papers presented at the 2012 edition of the Mössbauer colloquium. The articles cover a broad spectrum of topics including amorphous and nanocrystalline alloys, semiconductors, magnetic nanoparticles, nanomaterials in biomedicine, areas of Earth science and mineralogy, solid-state chemistry and physics and Mössbauer spectroscopy methodology and data fitting. They provide an overview of the state-of-the-art in the selected areas of the applications of Mössbauer spectroscopy. These proceedings can serve namely to those who would like to get a compact and condensed view on the current state of the use of Mössbauer spectroscopy in materials science research.

September 2012

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