



Materials

an Open Access Journal by MDPI

CiteScore: 6.4

Indexed in PubMed

Impact Factor: 3.2

Special Issue Reprint

Feature Papers in Materials Physics (2nd Edition)

Edited by: Vlassios Likodimos and Andres Sotelo

Materials physics is one of the most dynamic and influential areas of materials research, playing a pivotal role in the development of modern materials from both fundamental and applied perspectives. This Reprint brings together a curated collection of original feature papers in materials physics that offer insights into the physical properties of materials through both experimental investigations and theoretical and computational approaches. The contributions highlight recent advances and innovative developments in materials fabrication and processing, characterization techniques, system integration, and performance evaluation, addressing both established and emerging applications. Collectively, the papers span a broad range of fields, including mechanics, electronics, magnetism, thermoelectric and magnetocaloric technologies, sensors, optoelectronics, solar energy conversion, and environmental engineering.

<https://www.mdpi.com/books/reprint/12358>

