





an Open Access Journal by MDPI

Magnetic Materials: Characterization and Sensing Application

Guest Editor:

Dr. Jacek Salach

Institute of Metrology and Biomedical Engineering, Warsaw University of Technology, Boboli 8, 02-525 Warszawa, Poland

Deadline for manuscript submissions:

closed (31 January 2024)

Message from the Guest Editor

Magnetic materials have been in development for many years. Each new development materials makes it possible to use as a electronic components, actuators and sensors. Material properties that are an obstacle in one area in another may be an advantage. Material that is useless to one scientist for another can be a great material for research and application. However, in order to be able to research any material, one must know about it. To be able to use a material to build a sensor or actuator, you need to know its characteristics, parameters, as well as advantages and disadvantages. To be able to develop a new material, you need to know the needs that the material must meet. The aim of this special issues is to integrate those who develop new materials, those who research and those who apply them. Without such an exchange of opportunities and needs, there can be no rapid progress.











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola CerulloDipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us