Special Issue

High-Entropy Alloys and High-Entropy-Related Materials

Message from the Guest Editor

The continued importance and interest in this research field is evident based on the rapid increase in the number of scientific journal publications. In this Special Issue of High-Entropy Alloys and High-Entropy-Related Materials, the aim is to gather the latest developments in HEAs and HEMs, and make the fundamental materials science more comprehensive, so that the R&D of HEAs and HEMs can be accelerated to develop a sustainable and eco-friendly society. Specific topics of interest include (but are not limited to):

- Alloy design of HEAs and HEMs
- Simulation and modeling
- Processing
- Thermodynamics and kinetics
- Structure, microstructure and properties
- Characterization
- Mechanisms
- Applications

Guest Editor

Prof. Dr. An-Chou Yeh

Frontier Materials & Engineering Alloys Laboratory, High Entropy Materials Center, Department of Materials Science and Engineering, National Tsing Hua University, Hsinchu, Taiwan

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Entropy
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
entropy@mdpi.com

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Message from the Editor-in-Chief

The concept of entropy is traditionally a quantity in physics that has to do with temperature. However, it is now clear that entropy is deeply related to information theory and the process of inference. As such, entropic techniques have found broad application in the sciences.

Entropy is an online open access journal providing an advanced forum for the development and/or application of entropic and information-theoretic studies in a wide variety of applications. *Entropy* is inviting innovative and insightful contributions. Please consider *Entropy* as an exceptional home for your manuscript.

Editor-in-Chief

Prof. Dr. Kevin H. Knuth
Department of Physics, University at Albany, 1400 Washington Avenue, Albany, NY 12222, USA

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