

Dear Colleague,

I am serving as a Guest Editor of the Special "Mathematical and Computational Modeling for Nanohybrids" of the open access journal Nanomaterials (ISSN 2079-4991, Q1, <https://mdpi.com/journal/nanomaterials>). Its current SCI impact factor is IF 5.076 for the year 2020. Its impact is **6.6** for the year 2021.

The Special Issue, entitled “Mathematical and Computational Modeling for Nanohybrids”, welcomes the numerical research of nanohybrids by means of computation, numerical analyses, modeling, and the interplay of modeling and computational mathematics. Nanohybrids are materials with organic and inorganic components that are linked together at the nanometer scale. All numerical investigations are encouraged, including first-principles calculations, molecular dynamics simulations, Monte Carlo simulations, tight-binding, phase fields, finite element methods, multiscale modeling, and other mathematical and computational models. This Special Issue will especially focus on the studies of various properties (structural, mechanical, electrical, thermal, optical, acoustic, chemical, etc.) of nanohybrids for diverse applications in energy, catalysis, electronics, optoelectronics, advanced functionals, and so on. Advanced algorithms and methods for nanohybrids from all disciplines are also desirable.

More information can be found at the Special Issue website:

https://www.mdpi.com/journal/nanomaterials/special_issues/nano_modeling

Based on your strong background and continuous contribution to the field, we would like to invite you to contribute one well-prepared article or review paper.

The journal APC for an accepted paper is currently 2400 CHF (Swiss Francs). The Editorial Office can provide an early bird discount for papers submitted prior to the deadline:

- A CHF 500 discount coupon on papers submitted before or on 31 July 2022;
- A CHF 400 discount coupon on papers submitted before or on 30 September 2022;
- A CHF 300 discount coupon on papers submitted before or on 30 November 2022;

May we have your decision in 2 weeks?

Author Benefits:

High Visibility--Indexed by various databases (including SCIE (WoS), Scopus, and PubMed (PMC)).

Fast Processing--A first decision is provided to authors approximately 15.8 days after submission; acceptance to publication is undertaken within 3.4 days.

*** Follow-Up Promotion***--The Nanomaterials promotion team provides a FREE post-publication promotion service to increase exposure of the paper to targeted audiences.

For any questions regarding technical issues or the journal, please contact with jeusy.zou@mdpi.com, the section managing editor of nanomaterials.

Kind regards,

Qing Peng

Email: qing.peng@outlook.com

<http://qpeng.org>