Special Issue on

Computational Discovery of Two Dimensional Materials



Call For Papers

A new Special Issue *Computational Discovery of Two Dimensional Materials* (http://www.ajnano.org/sinfo/226039) has been launched in *American Journal of Nano Research and Applications* (http://www.ajnano.org). This Special Issue intends to collect research achievements concerning Two Dimensional Materials. Novel insights as well as fundamental research on the topics are warmly welcomed. Your submissions along with your ingenious works are expected.

Lead Guest Editor

Lead Guest Editor: Sarfraz Ahmed

Affiliation: Department of Physics, Allama Iqbal Open University Islamabad, Islamabad, Pakistan

Paper Submission

Potential authors are humbly requested to submit an electronic copy of their complete manuscript via http://www.ajnano.org/submission

Topics of Interest Include (but not limited to):

- Monolayer structures of group III-V Binary compounds
- Two dimensional materials as highly sensitive molecule sensors for various hazardous gases
- First-Principles calculations for prediction of structures of materials and its properties
- Graphene-like materials modeling
- Electronic, optical and structural properties of two dimensional materials
- New structures for Carbon

Important Dates

Submission Deadline: Mar. 10, 2020
Publication Deadline: May 10, 2020

Join as Guest Editor

For scholars who have intention to join the special issue as guest editor, please check out the link below: http://www.ajnano.org/jsgt/226039

