

Special Issue on

Green Synthesis of Nanostructured Materials and Their Catalytic Applications



Call For Papers

A new Special Issue *Green Synthesis of Nanostructured Materials and Their Catalytic Applications* (<http://jmodernchemistry.org/sinfo/121003>) has been launched in *Modern Chemistry* (<http://www.jmodernchemistry.org>). This Special Issue intends to collect research achievements concerning Nano 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: Yasser Mahmoud Ali Mohamed

Affiliation: Photochemistry Department, Chemical Industries Research Division, National Research Center, Giza, Egypt

Paper Submission

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

Topics of Interest Include (but not limited to):

- ♦ Green synthesis of nanoparticles using plant extracts, ultrasound, microwave or light radiation, etc.
- ♦ Immobilization of the nanoparticles onto polymeric materials or inorganic salts.
- ♦ Assembly of the nanostructured materials to organic moieties.
- ♦ Catalytic application of nanomaterials in organic reactions such as oxidation, reduction, functionalization of organic compounds, etc.
- ♦ Catalytic applications towards water splitting and hydrogen production.
- ♦ Photocatalytic degradation of environmental pollutants.

Important Dates

Submission Deadline: **Jun. 30, 2020**

Publication Deadline: **Aug. 30, 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://jmodernchemistry.org/jsjt/121003>