

Editorial

Research in Chemistry

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Research contributions in chemistry are countless, ranging from theoretical studies to advanced applications integrated into other branches of the sciences. While there is a tendency to look for grants from government agencies, such as the National Science Foundation, to carry out large-scale studies, there are plenty of published studies which resulted from locally funded and/or non-funded research efforts of dedicated researchers.

This issue of *The Chemist* presents four research articles and one non-research article. Two of the four research articles deal with nanomaterials. The study by Kumar, Nair, Justinivictor, and Thomas presents the structural and optical properties of ZnO nanorods prepared by an aqueous solution route. Abraham, Resmi, Mary, Panicker, and Harikumar describe vibrational spectroscopic and molecular docking studies of 2,6-dichlorobenzyl alcohol using Gaussian09. Shiney and Joseph report electroanalytical studies on the interaction and corrosion inhibition of a triazine dimer on metallic copper in hydrochloric acid. Jayakrishnan, Pradyumman, and Ramesan report on the research on the thermal and electrical properties of polyindole/magnetite nanocomposites at various concentrations of Fe₃O₄ nanoparticles. In the public understanding section, the reprinted article by Frankel deals with chemical risks and public perception of chemists.

I would like to acknowledge the timely help of members of the Review Board who provide valuable feedback on manuscripts. All editorial costs, except the web design, are pro-bono. I would encourage authors who are not members of the American Institute of Chemists to consider joining the Institute as a gesture of support for *The Chemist*.

Thank you.