Special Issue

Metal Phosphates and Phosphonates

Message from the Guest Editors

It has been surprising over the last few years that there has been an increase in high-level and diverse papers based on metal phosphate and phosphonate chemistry. A survey of these papers has shown significant progress in the areas of catalysis, magnetic cages, combinations with MOFs, drug delivery, and polymer composites. These compounds exhibit fascinating structures (of all types), including amorphous materials. Because of their structural differences, they exhibit extraordinary properties with a great variety of potential uses. Among these, we can include energy storage, sensors, biosensors, flame retardants, and many more. Because of the great potential of these metal phosphates and phosphonates, we would like to bring together a variety of areas of research of these compounds. Therefore, we are proposing the formation of a Special Issue that will publish the very best recent papers on metal phosphates and phosphonates, along the lines of the areas of interest that are listed below:

- Catalysis
- MOFs
- Polymers
- Layered Materials
- Magnetic Materials

Guest Editors

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Message from the Editor-in-Chief

Inorganic chemistry remains a lynchpin of modern chemistry, not only embracing the function and reactivity of combinations of most elements of the periodic table, but also providing a footing for studies of materials, catalysts, drugs, fuels and industrial chemicals. Arguably, the role and reach of inorganics in society have never been as great as today. Adventurous research at the heart and at the extremes of inorganic chemistry is vital to further advances and Inorganics offers authors the opportunity to publish exciting new research in an open access format.

Editor-in-Chief

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