Special Issue

Advances in Heme Proteins

Message from the Guest Editor

Heme proteins have evolved to conduct numerous functions, from catalysis to electron transfer to sensing. The explosion of available genome sequences has led to identification of heme proteins with novel catalytic activities and functions both *in vitro* and *in vivo*, and allowed for new insights into the role of the protein scaffold in controlling reactivity. We encourage scientists investigating heme proteins using methods from diverse fields (biophysics, bioinorganic chemistry, enzymology, cell/micro-biology, *etc.*) to contribute a review or original research article exploring the structures and functions of heme proteins and model systems.

Guest Editor

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Deadline for manuscript submissions

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Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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