

Special Issue

Selected Papers from the 11th International Conference on the NME/NDPK/NM23/AWD Gene Family (NME 2019)

Message from the Guest Editor

Life is governed by a network of mass, energy and information transformations that require a large number of functional elements. With the evolution of increasingly complex multicellular organisms, some of these elements have taken over more than one task, leading to the appearance of multi-functional proteins. Many members of the NME gene/protein family have acquired in addition to their basic nucleoside diphosphate kinase (NDPK) activity important additional functions. These are crucial in bioenergetics, cell signaling, cancer & metastasis or development, and act not only on nucleotides but also on interacting proteins, membrane lipids or DNA in different cellular compartments. This special issue of IJMS will address the entire diversity of current NME research and allow first-hand insight into recent progress in the field.

Guest Editor

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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