

Special Issue

New Insights into the Structure and Function of Nuclear Receptors

Message from the Guest Editor

This Special Issue in the *International Journal of Molecular Sciences (IJMS)* aims to highlight new insights into the structure and function of NRs, integrating structural, biochemical, computational, and evolutionary approaches. By bringing together diverse perspectives, this Special Issue seeks to advance our understanding of NR biology, including the molecular structure, functional mechanisms, and evolutionary diversity of NRs, fostering a comprehensive understanding of their role in biology and medicine. We welcome original research, reviews, and communications addressing topics such as structural and mechanistic studies of NRs and their complexes, ligand binding, receptor activation, and allosteric regulation, the evolutionary origins and diversification of NR families, systems biology and omics approaches to NR signalling, or structure-based design of selective NR modulators.

Guest Editor

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Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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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