

Special Issue

Advances in Molecular Research of Nuclear Receptors in Disease

Message from the Guest Editor

Nuclear receptors for steroid/thyroid hormones and fat-soluble vitamins play key roles in a wide variety of physiological events and facilitate processes of pathological events. Especially, in hormone-dependent tumors found in breast and prostate cancer patients, the significance of sex hormone receptors is widely accepted from bench-to-bed-side sciences.

Pharmacologically, synthetic estrogens have been clinically successful to mitigate bone health impaired in osteoporotic patients. Alongside these diseases, other chronic diseases appear to be under the influence and control of nuclear receptor functions, but the molecular basis for the role of nuclear receptors largely remains elusive. In this Special Issue, any aspect of the current progress in medical research for nuclear receptor function and their ligands at molecular levels is welcome to update readers on nuclear receptor research.

Guest Editor

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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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