



Nuclear Receptors in Diseases

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Message from the Guest Editor

The nuclear receptor superfamily comprises 48 members in humans. Nuclear receptors are ligand-inducible transcription factors, responsible for the action of hydrophobic signaling molecules, such as steroid hormones, thyroid hormones, vitamin A (retinoids), vitamin D, and some metabolic signals. These hydrophobic signaling molecules have significant physiological roles in growth, development, metabolism, immunity, and homeostasis, and dysregulation of nuclear receptors and their ligand functions closely involved in the pathogenesis of various diseases, such as cancer, cardiovascular diseases, autoimmune diseases, metabolic syndrome, and so on.

In this Special Issue, we are pleased to invite original articles and reviews that cover the participation of nuclear receptor in homeostasis and pathology, and some potential therapeutic interventions.





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Message from the Editor-in-Chief

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