

Special Issue

Molecular Research in Renal Endocrinology

Message from the Guest Editor

The complex interplay between the kidneys and the endocrine system plays an important role in renal physiology and overall body physiology, as well as in the pathophysiology of various diseases. Understanding these mechanisms is crucial for developing successful therapeutic approaches for various renal conditions, including chronic and acute kidney failure, glomerulonephritis, disturbances in blood pressure and fluid balance regulation, various bone and mineral metabolism diseases, and obesity. New studies on the molecular mechanisms in renal endocrinology are necessary for the development of innovative therapeutic approaches aimed at restoring hormonal balance and preventing the progression of kidney disease. By utilizing advanced technologies such as gene editing, genomics, proteomics, and various in vivo or in vitro model systems, we can provide new innovative tools for studying these mechanisms. We invite researchers to contribute to this Special Issue by sharing their original articles and review papers related to different aspects of renal endocrinology.

Guest Editor

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