

## Topical Collection

# State-of-the-Art Molecular Endocrinology and Metabolism in the UK

### Message from the Collection Editor

This topical collection aims to provide an up-to-date and comprehensive view on the state-of-the-art of endocrinology and metabolism in the UK. All kinds of articles are welcome, including original investigations, as well as reviews in the field. The covered topics of interest include, but are not limited to, the following:

- Endocrine systems and endocrine-related diseases;
- Molecular, cellular, genetic, epigenetic, developmental approaches, and animal models;
- Novel insights into physiology, pathophysiology, and therapeutics;
- Neuroendocrinology and neuroendocrine control of endocrine axes;
- Classical glands (thyroid, adrenal, pituitary, parathyroid, testis, ovary, pituitary, etc.) and other endocrine systems: gut, bone, liver, etc.;
- Lipids and bone metabolism;
- Hormones, paracrine factors, receptors and binding components, nuclear receptors membrane receptors, signal transduction pathway;
- Steroid biosynthetic enzymes, metabolism of hormones, neurotransmitters, etc.;
- Cellular interactions and factors involved;
- Energy expenditure;
- Diabetes;
- Endocrine-related tumor and cancer;
- Infertility and reproductive diseases;
- Obesity;
- Osteoporosis;
- Aging;
- Endocrine disruption;

### Collection Editor

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## International Journal of Molecular Sciences

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## About the Journal

### 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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### Editor-in-Chief

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