

Special Issue

Translocator Protein (TSPO) in Drug Delivery and Imaging of Pathological Disorders 2.0

Message from the Guest Editor

The increasing interest in the 18-kDa mitochondrial translocator protein (TSPO), as evidenced by the success of the previous Special Issue on the latest findings on the role of TSPO in eukaryotic cells, led us to propose a second Special Issue of the *International Journal of Molecular Sciences* on the role of the Translocator Protein in the drug delivery and imaging of pathological disorders. TSPO is emerging as an extremely attractive subcellular biomarker for the early detection of disease states overexpressing this protein, and for the selective delivery of drugs to mitochondria. Moreover, the design and synthesis of new, more specific and effective TSPO ligands remains a very valuable task that cannot be neglected. Submissions dealing with all of these topics are welcome.

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2024)



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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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