







an Open Access Journal by MDPI

New Advances in Molecular Imaging Probes

Guest Editors:

Dr. Mauricio Morais

Department of Chemical Biology, Faculty of Biotechnology at University of Wroclaw, Wroclaw, Poland

Dr. Péter Kele

Research Centre for Natural Sciences, Institute of Organic Chemistry, Chemical Biology Research Group, Budapest, Hungary

Deadline for manuscript submissions:

closed (30 April 2022)

Message from the Guest Editors

Dear Colleagues,

Over the last decade, probes that facilitate tracking of molecular events have been developed for different imaging modalities spanning nuclear, optical, magnetic, ultrasound, as well as in hybrid settings (PET/MRI, optical/nuclear). The success of these probes has been demonstrated by a large number of preclinical and clinical studies. Some of these approaches with translational potential are already reaching the clinic, with a great possible impact on patient care.

This Special Issue of *Molecules* is focused on recent advances in molecular imaging probes. Authors are encouraged to submit research papers and comprehensive reviews describing novel molecular probes, multimodal or theranostic agents, and their imaging properties.

Dr. Péter Kele Dr. Mauricio Morais *Guest Editors*













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Reaxys, CaPlus / SciFinder, MarinLit, AGRIS, and other databases.

Journal Rank: JCR - Q2 (Chemistry, Multidisciplinary) / CiteScore - Q1 (Chemistry (miscellaneous))

Contact Us