Special Issue

Metal-Based Radiopharmaceuticals in Inorganic Chemistry

Message from the Guest Editors

The production and applications of conventional and newly emerging research radiometals for diagnosis, therapy, and theranostics are the main focus of this new Special Issue "Metal-Based Radiopharmaceuticals in Inorganic Chemistry" for which you are cordially invited to contribute with original articles, as well as reviews and short communications. Areas of interest include, but are not limited to the following:

- Chemistry of radiometals
- Radiometals production: methods and technology
- Radiometals separation: methods and technology
- Radiopharmaceuticals chemistry
- Radiopharmaceuticals synthesis automation: methods and technology
- Theranostics radiopharmaceuticals
- Multimodality imaging radiopharmaceuticals
- Innovative radio-probes for nuclear imaging or therapy
- Individualized dosimetry for theranostics

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Deadline for manuscript submissions

closed (31 January 2022)



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About the Journal

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.

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