

## Special Issue

# Site-Directed Radiopeptides: Design and Applications in Medicine

### Message from the Guest Editors

The design of novel site-directed radiopeptides, to address unmet needs in precision medicine, is currently being fueled by i) the identification of novel biomarkers of cancer; ii) the introduction of innovative chemical strategies to develop “smart drugs”; iii) the availability of “new” generator-produced radionuclides; iv) the emergence of new radionuclides for molecular imaging or radionuclide therapy, and v) the increasing importance of theranostic approaches in clinical practice. This Special Issue of *Molecules* welcomes original research articles, communications, and review articles dealing with major breakthroughs and challenges that are still to be addressed in the design of target-specific radiopeptides for disease theranostics. Considering the multidisciplinary nature of this research area, contributions from frontier subjects are welcome. When relevant from a (radio)chemical point of view, manuscripts partially addressing translational or regulatory issues might also be considered for publication.

### Guest Editors

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### Deadline for manuscript submissions

closed (31 July 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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### Editor-in-Chief

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