

Special Issue

Advances in Theranostic Radiopharmaceuticals

Message from the Guest Editor

Over the past decade, the field of theranostic radiopharmaceuticals has rapidly expanded to take centre stage in the field of precision medicine. Recent advances in radiochemistry, isotope production, and biology have enabled the translation of increasingly sophisticated radiopharmaceuticals from bench to bedside. At the same time, quantitative imaging, dosimetry, and radiobiology-based modelling are refining our understanding of therapeutic efficacy and safety.

This Special Issue of *Pharmaceuticals* invites original research papers and comprehensive reviews that highlight innovation in the field of radiotheranostics as well as ongoing challenges. Topics of interest include (but are not limited to) novel radionuclide production methods, advances in radiolabelling methods, new target discovery, and novel radiopharmaceutical development, including in vivo evaluations, clinical translation of novel diagnostic or theranostic radiopharmaceuticals, and investigations of the radiobiology governing theranostic applications. The hope is that this issue will contain contributions that showcase the state-of-the-art and inspire and inform the next generation of radiopharmaceutical innovation.

Guest Editor

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Message from the Editor-in-Chief

Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*.

Pharmaceuticals is characterized by an active editorial board and a dynamic editorial staff. Manuscripts are peer-reviewed and a final decision is provided to authors within 4–6 weeks after submission. Papers are published on the web immediately after acceptance. For details on the submission process or any other matter, please do not hesitate to contact us.

We hope to handle your contribution to *Pharmaceuticals* soon.

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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