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New Trends in Applications and Production of Metal Radionuclides for Nuclear Medicine

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Deadline for manuscript submissions:

closed (25 January 2024)

Message from the Guest Editors

You are cordially invited to contribute to this Issue with original research articles, reviews and short communications. Areas of interest include, but are not limited to, the following topics:

- Innovative routes for medical radionuclides production: accelerators and nuclear reactors;
- Innovative targets for emerging radiometals production: methods and technology;
- Radiometals separation: methods and technology;
- Radiopharmaceuticals synthesis automation: methods and technology;
- Radiometals and radiopharmaceuticals chemistry;
- Theranostics radiopharmaceuticals: production and applications;
- Multimodality imaging radiopharmaceuticals: production and applications;
- Innovative radio-probes for nuclear imaging and therapy;
- Towards individualized dosimetry: preclinical studies with innovative radiopharmaceuticals.



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Special Issue



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