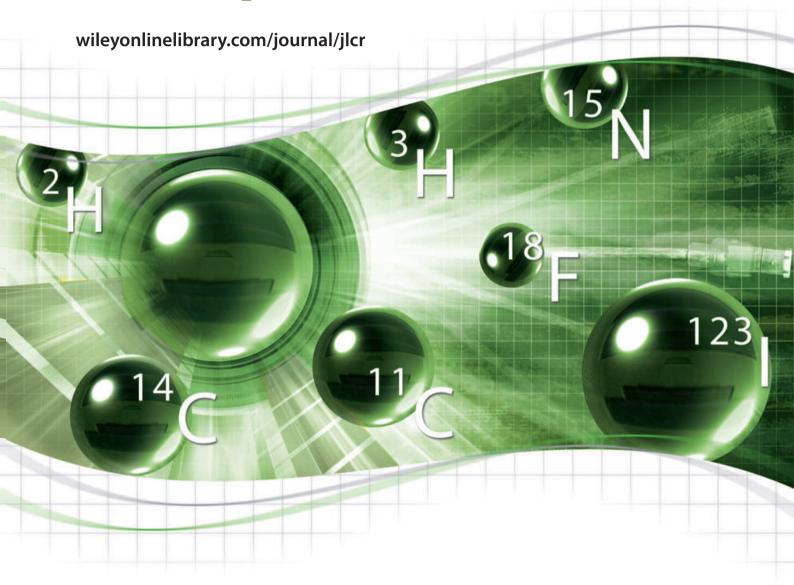


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PUBLISHERS:

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Amanda Smith

Email: amasmith@wiley.co.uk

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Aims & Scope

The Official Journal of the International Isotope Society

The Journal of Labelled Compounds and Radiopharmaceuticals publishes original scientific manuscripts dealing with all aspects of research in labelled compound preparation and application. This includes areas such as analytical control, self radiolysis, quality control handling, storage, and tracer methods used in chemical, biochemical, biological, pharmacological, medical, genetic, agricultural and geochemical research. All radionuclides and enriched stable nuclides are included.

The Journal of Labelled Compounds and Radiopharmaceuticals devotes particular attention to the following fields: radionuclide production; cyclotron targetry; neutron irradiation methodology; precursor preparation and production; labelling synthesis (chemical, biochemical, radiation, isotope exchange, etc.); automation of nuclide production, precursor, preparation and synthesis; analysis (methods, limitations, etc. for both radioactive and stable nuclides, including new detection techniques); radiopharmaceuticals; PET chemistry; quality control (an essential requirement for valid data and especially for radiopharmaceuticals); stability and storage problems; handling of Curie and multiCurie amounts of radioactivity; etc.

JLCR Award for Young Scientists: The *Journal of Labelled Compounds and Radiopharmaceuticals*, in cooperation with the International Isotope Society Conferences and the International Conferences on Radiopharmaceutical Sciences, sponsor every year four Awards to early excellence in radiopharmaceutical research and isotope labelling.

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