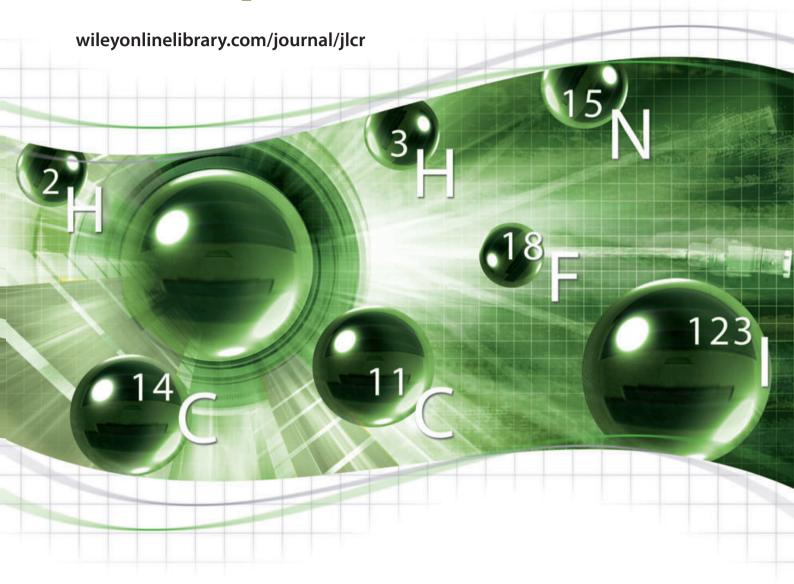


Journal of

Labelled Compounds and Radiopharmaceuticals



JLCRD 55(3) ISSN 0362-4803

Volume 55 Number 3, March 2012



Labelled Compounds and Radiopharmaceuticals

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Identification Statement

JOURNAL OF LABELLED COMPOUNDS AND RADIOPHARMACEUTICALS (Print ISSN 0362-4803, Online ISSN 1099-1344) is published monthly, except July plus an additional issue in May, June, & September (total 14 issues). US mailing agent: Mercury Airfreight International Inc., 365 Blair Road, Avenel, NJ 07001, USA. Periodical postage paid at Rahway, NJ. Postmaster: Send all address changes to JOURNAL OF LABELLED COMPOUNDS AND RADIOPHARMACEUTICALS, John Wiley & Sons Inc., 111 River Street, Hoboken, NJ 07030, USA.

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PUBLISHERS:

John Wiley & Sons, Ltd.
Journal of Labelled Compounds and
Radiopharmaceuticals
The Atrium
Southern Gate
Chichester PO19 8SQ
United Kingdom

MANUSCRIPT SUBMISSIONS:

http://mc.manuscriptcentral.com/jlcr

MARKETING:

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ADVERTISING:

Advertisement Sales Department Telephone: +44 (0) 1243 770 254 Fax: +44 (0) 1243 770 432 Email: adsales@wiley.co.uk

COMMERCIAL REPRINTS:

Email: corporatesaleseurope@wiley.com; corporatesalesusa@wiley.com; or corporatesalesaustralia@wiley.com

AUTHOR REPRINTS (50–300 COPIES):

Order online: http://offprint.cosprinters.

com/blackwell

Email: offprint@cosprinters.com

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PUBLICATION:

14 issues in 2012

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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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