



Radiochemistry

Guest Editor:

Dr. Svend Borup Jensen

Nuklearmedicinsk Afdeling—
Hobrovej 18-22, Postboks 365,
9100 Aalborg, Denmark

Deadline for manuscript
submissions:

closed (30 May 2012)

Message from the Guest Editor

Dear Colleagues,

Radiochemistry is the chemistry of radioactive materials. The research interest in this field of chemistry has experienced a big growth during the last decades, driven by a demand of being able to visualize biological processes in the human body. This special issue of *Molecules*, dedicated to radiochemistry, calls for both fundamental and applied contributions in this field of growing academic and industrial interests. Special attention will be paid to paper which has a high degree of novelty, which can contribute to making everyday life easier for radiochemists, which can have a (potential) diagnostic impact or/and which contribute to the understanding of biological processes *in vivo*.

Dr. Svend Borup Jensen
Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical
Biology and Phytochemistry,
University of Münster,
Corrensstrasse 48, D-48149
Münster, Germany

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [MEDLINE](#), [PMC](#), [Reaxys](#), [CaPlus / SciFinder](#), [MarinLit](#), [AGRIS](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Chemistry, Multidisciplinary*) / CiteScore - Q1 (*Chemistry (miscellaneous)*)

Contact Us

Molecules Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/molecules
molecules@mdpi.com
[X@Molecules_MDPI](https://twitter.com/Molecules_MDPI)