





an Open Access Journal by MDPI

# **Molecular Imaging Probes**

Guest Editor:

### Dr. Zhen Cheng

Molecular Imaging Program at Stanford and Bio-X Program, Canary Center at Stanford for Cancer Early Detection, Stanford University, 1201 Welch Road, Lucas Center, P095, Stanford, CA 94305-5484, USA

Deadline for manuscript submissions:

closed (20 July 2016)

### **Message from the Guest Editor**

Dear Colleagues,

The molecular probe is one of the major components of molecular imaging. Over the past few decades, numerous molecular probes have been developed for different imaging modalities, including optical imaging, radionuclide imaging, photoacoustic imaging, magnetic resonance imaging, ultrasound imaging, etc. Many of them have been evaluated in small animal models, and some of them have proceeded into clinical studies, which demonstrates that molecular probes will likely make a huge impact on patient management in the era of precision medicine.

This Special Issue of *Molecules* will concentrate on the latest developments in molecular probe development. We encourage authors to submit research papers and comprehensive reviews describing novel molecular probes and theranostic agents and their imaging properties.

Prof. Dr. Zhen Cheng 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**