





an Open Access Journal by MDPI

Luminescent Probes and Sensors: A Theme Issue in Honor of **Professor Ben Zhong Tang**

Guest Editors:

Prof. Dr. Zheng Zhao

School of Science and Engineering, The Chinese University of Hong Kong, Shenzhen, China

Dr. Zijie Qiu

Shenzhen Institute of Aggregate Science and Technology, School of Science and Engineering, The Chinese University of Hong Kong, Shenzhen 518172, China

Deadline for manuscript submissions:

closed (30 June 2023)

Message from the Guest Editors

Dear Colleagues.

Professor Ben Zhong Tang is currently the Dean of the School of Science and Engineering and the X.O. Deng Presidential Chair Professor at The Chinese University of Hong Kong, Shenzhen. Professor Tang was elected to the Chinese Academy of Sciences, Asia Pacific Academy of Materials, and the World Academy of Sciences for the Advancement of Science in Developing Countries. He is also the fellows of the Royal Society of Chemistry and the International Union of Societies for Biomaterials Science and Engineering.

This Special Issue is dedicated to celebrating the career of Professor Ben Zhong Tang in honor of his contributions in the field of luminescent probes and sensors. It will cover a selection of recent original research and review articles on subjects ranging from new chemosensors and biosensors, new probes and labels, novel quantifying methods, and their applications. Potential topics include, but are not limited to:

- Reviews on luminescent probes and sensors
- New luminescent probes and materials
- New luminescent systems for chemosensors and biosensors
- New sensor film, nanosensors, and aggregate sensors
- Applications of chemo- and biosensors











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Nicole Jaffrezic-Renault

Institute of Analytical Sciences, UMR CNRS 5280, Department LSA, 5 Rue de La Doua, 69100 Villeurbanne, France

Message from the Editor-in-Chief

Chemosensors is an international, scientific, open access journal on the science and technology of chemical sensors published by MDPI. All articles are released on the internet immediately following acceptance. The journal publishes reviews, regular research papers, and communications. The scope of Chemosensors includes:

New chemical sensors design

Electrochemical devices, potentiometric sensor, redox

electrode

Optical chemical sensors

Analytical methods

Environmental monitoring

Gas detectors

electronic nose, etc.

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), CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q1 (*Instruments & Instrumentation*) / CiteScore - Q2 (*Analytical Chemistry*)

Contact Us