



an Open Access Journal by MDPI

## New Opportunities for Platinum-Based Anticancer Complexes

Guest Editors:

**Prof. Dr. Mauro Ravera**

Dipartimento di Scienze e  
Innovazione Tecnologica,  
Università del Piemonte  
Orientale, Viale Michel 11, 15121  
Alessandria, Italy

**Dr. Elisabetta Gabano**

Dipartimento per lo Sviluppo  
Sostenibile e la Transizione  
Ecologica, Università del  
Piemonte Orientale, Piazza S.  
Eusebio 5, 13100 Vercelli, Italy

Deadline for manuscript  
submissions:

**closed (15 September 2021)**

### Message from the Guest Editors

Dear Colleagues,

Despite the development of more targeted and less toxic drugs, traditional chemotherapy with platinum-based drugs is still one of the gold standard approaches for the treatment of cancer. The aim of this Special Issue is to collect and summarize new ideas and future trends in platinum-based complexes and materials, including compounds with bioactive ligands, multifunctional drugs, prodrugs, drug delivery systems, and theranostics metal complexes.

Prof. Dr. Mauro Ravera

Dr. Elisabetta Gabano

*Guest Editors*



[mdpi.com/si/59172](https://mdpi.com/si/59172)

# Special Issue



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, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/molecules](http://mdpi.com/journal/molecules)  
[molecules@mdpi.com](mailto:molecules@mdpi.com)  
[X@Molecules\\_MDPI](#)