



## miRNAs as Probes to Monitor Cancer and Neurodegenerative Disorders

Guest Editor:

**Prof. Dr. Nicola Antonio Colabufo**

Department of "Farmacia-Scienze del Farmaco", University of Bari, via Orabona 4, 7015 Bari, Italy

Deadline for manuscript submissions:

**closed (28 February 2014)**

### Message from the Guest Editor

Dear Colleagues,

This Special Issue of Molecules "miRNAs as Probes to Monitor Cancer and Neurodegenerative Disorders" is devoted to outstanding research and review papers focused on new diagnostic methodology employing miRNAs detection. The aim is to set a miRNAs panel useful for a specific diagnosis of cancer and neurodegenerative onset. Moreover, these biomarkers could lead to therapeutic strategy plans for these pathologies that were reported as being the challenge for the scientific community over the next few years in the Horizon 2020 guidelines. We ask that authors contemplating submission of review papers provide a pre-submission inquiry to the guest editor with a brief outline of the proposed coverage.

Prof. Dr. Nicola Antonio Colabufo  
*Guest Editors*





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](#)