



Drug resistance and cancer stem cell

Guest Editor:

Dr. Miroslav Blumenberg

The RO Perelman Department
of Dermatology, Department
of Biochemistry and
Molecular Pharmacology,
NYU School of Medicine New
York, NY, USA.

Websites:

[https://med.nyu.edu/faculty/
miroslav-blumenberg](https://med.nyu.edu/faculty/miroslav-blumenberg)

E-Mail:

[Miroslav.Blumenberg@nyulan
gone.org](mailto:Miroslav.Blumenberg@nyulan
gone.org)

Journal Introduction:

Both solid tumors as well as leukemias and lymphomas depend for their proliferation on a small group of progenitor cells, the cancer stem cells. These are tumorigenic and both self-renew and generate more differentiated, non-tumorigenic cells. The cancer stem cells are responsible for metastases, as well as for the post-therapeutic relapses of tumors. Therefore there is a great interest and importance in identifying and, if possible, specifically targeting the cancer stem cells. Recent developments in single cell omics approaches hold great promise in this regard.

The special issue on "Cancer Stem Cells" will include Original Articles, Reviews and Commentaries, *etc.* updating the current state of knowledge and clinical uses of identifying and targeting cancer stem cells. The special issue will also include Research articles presenting novel outstanding data on all aspects of cancer stem cell-targeted therapies. All submissions will undergo rigorous peer revision and will be published free of charge upon acceptance.

Author Benefits:

Rigorous peer review: one manuscript must be reviewed by at least two relevant experts. We will endeavour to ensure high standards for the review process and subsequent publication by a team of efficient and professional reviewers and scientific editors.

No publication fee: there would be absolutely no charge for publication.

Rapid publication: we will ensure that accepted papers will be published in a short processing time (the average processing time: 58 days) with a high quality.

Open access: As an author you will retain the copyright to your work. By licensing your work under the Creative Commons Attribution License, articles can be re-used and re-distributed without restriction, as long as the original work is correctly cited.

Wide promotion: Published articles will be promoted at academic conferences, through social networks for scientists and relevant indexing services.

