



## Special Issue on STAT3 Signaling in Cancer

### Call for Papers

**STAT3** is a transcription factor which mediates the expression of a variety of genes in response to cell stimuli and plays a key role in many cellular processes such as cell growth and apoptosis. STAT3 can promote oncogenesis by being constitutively active through various pathways. Recently, the report on human glioblastoma tumor or brain cancer, STAT3 was shown to have an oncogenic or a tumor suppressor role depending upon the mutational background of the tumor. In order to elaborate its underlying mechanisms, further study and clinical trials on **STAT3 signaling in cancer** are significantly important and necessary.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **STAT3 signaling in cancer**. Potential topics include, but are not limited to:

- STAT family
- Dual role in cancer
- Relationship with diseases
- IL-6/STAT3 signaling pathway

Authors should read over the journal's [Authors' Guidelines](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue - STAT3 Signaling in Cancer**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	February 26th, 2015
Publication Date	April 2015

### Guest Editor:

For further questions or inquiries  
Please contact Editorial Assistant at  
[jct@scirp.org](mailto:jct@scirp.org)