



Special Issue on Electrophysiology

Call for Papers

Electrophysiology is the study of the electrical properties of biological cells and tissues. It involves measurements of voltage change or electric current on a wide variety of scales from single ion channel proteins to whole organs like the heart.

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

- Principles and mechanisms
- Electrographic modalities by body part
- Optical electrophysiological techniques
- Intracellular recording
- Extracellular recording
- Planar patch clamp
- Other methods

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 at [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue – Electrophysiology**” should be selected during your submission.

Special Issue timetable:

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|---------------------|----------------|
| Submission Deadline | May 30th, 2016 |
| Publication Date | July 2016 |

Guest Editor:

For further questions or inquiries
Please contact Editorial Assistant at
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