



Submission Deadline: July 25th, 2018

Publication Date: September 2018

Call for Papers

Special Issue on Brain Structure and Function

In Journal of Behavioral and Brain Science (JBBS, ISSN Online: 2160-5874)

Detailed information about this journal: [Indexing](#), [Editorial Board](#), [Author's](#)

[Guidelines](#)

The brain is an organ that serves as the center of the nervous system in all vertebrate and most invertebrate animals. The brain is located in the head, usually close to the sensory organs. The brain is the most complex organ in a vertebrate's body. The function of the brain is to exert centralized control over the other organs of the body.

We sincerely welcome scholar and expert with relative academic backgrounds to submit original research paper or review paper to this special issue on **Brain Structure and Function**. Potential topics or areas include, but are not limited to:

- Motor control and sensory
- Motor cortex and visual cortex
- Emotion regulation
- Language processing
- Cellular mechanisms of brain
- Brain regulation
- Functions of cerebrum, brainstem, cerebellum and hypothalamus
- Brain white matter
- Forebrain structures
- Neurotransmitter in brain
- Functional connectivity of the hippocampus

Submission Methods:

Submit a paper to this special issue or regular issue of our any journal via [Paper Submission System](#) or attach paper in an email sent to submission.entrance1@scirp.org (please indicate the name of our journal or special issue; any inquiry is also welcome).

Friendly tip: please bookmark this page in your web browser if you consider contributing to our journal or special issue in the near future.



Selected Published Articles in JBBS journal

Check [More Articles](#) in JBBS
[Search Articles](#) in the whole site
[All Journals](#) by subject

[Brain Activation in the Prefrontal Cortex during Motor and Cognitive Tasks in Adults](#)

Ling-Yin Liang, Patricia A. Shewokis, Nancy Getchell

[Analysis of the Asymmetric Gene Expression between the Left and Right Hemispheres of Drosophila Brain](#)

Won-Ju Chung

[Brain Localization and the Integrated Systems Hypothesis: Evidence from Broca's Region](#)

Gerald C. Imaezue

[Prior Somatic Stimulation Improves Performance of Acquired Motor Skill by Facilitating Functional Connectivity in Cortico-Subcortical Motor Circuits](#)

Shintaro Uehara, Isao Nambu, Michikazu Matsumura, Shinji Kakei, Eiichi Naito

[Neural Correlates of Developmental Coordination Disorder: The Mirror Neuron System Hypothesis](#)

Julie M. Werner, Sharon A. Cermak, Lisa Aziz-Zadeh

[Changes in Excitability of the Motor Cortex Associated with Internal Model Formation during Intrinsic Visuomotor Learning in the Upper Arm](#)

Timothy Hunter, Paul Sacco, Duncan L. Turner

[Visualizing Recovery of Cognitive Function in Stroke](#)

Andrea L. O. Hebb, David Brandman, Jai Shankar, Adam O. Hebb

[An fNIRS-Based Study on Prefrontal Cortex Activity during a Virtual Shopping Test with Different Task Difficulties in Brain-Damaged Patients](#)

Sayaka Okahashi, Hokuto Mizumoto, Akiko Komae, Katsuhiro Ueno, Masato Yokoyama, Akinori Nagano, Keiko Seki, Toshiko Futaki, Zhiwei Luo

Check [Other Open Special Issues](#)

Brain Injury

Stroke and Cerebrovascular Diseases

Central Nervous System Diseases

Dopamine Functions, Relative Diseases and Behaviors

Editorial Assistant



Scientific Research
Open Access

**Journal of Behavioral and
Brain Science**
ISSN Online: 2160-5874

JBBS Editorial Office