

Special Issue

Pathobiology of Neuropsychiatric Disorders: Focus on Glial Cell

Message from the Guest Editors

We all know that neuropsychiatric disorders are a heterogeneous group of brain disorders, most of which are debilitating and severely affect the quality of life of patients and their families. A key new factor that has been progressively identified and understood over the past decades is the role of glial cells in maintaining nervous system homeostasis. There is growing evidence that glial cells can be considered as new therapeutic targets, but few studies show that this is indeed a viable avenue. This Special Issue aims to collate studies that focus on the aforementioned areas. We are primarily interested in findings from human medicine, but also open to basic research studies with translationally relevant goals to advance the study of glial morphology and function in pathological brain disorders. We also welcome review articles that might reveal new theories and perspectives on the role of glia as therapeutic targets or diagnostic tools in neuropsychiatry.

Guest Editors

Prof. Dr. Luca Steardo

Psychiatry Unit, Department of Health Sciences, University of Catanzaro Magna Graecia, 88100 Catanzaro, Italy

Dr. Marta Valenza

Department of Physiology and Pharmacology "Vittorio Erspamer", SAPIENZA University of Rome—P.le A. Moro, 5, 00185 Rome, Italy

Deadline for manuscript submissions

closed (31 March 2024)



Life

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 4.3
Indexed in PubMed



mdpi.com/si/187612

Life

MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
life@mdpi.com

mdpi.com/journal/

[life](https://mdpi.com/journal/life)





Life

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 4.3
Indexed in PubMed



[mdpi.com/journal/
life](https://mdpi.com/journal/life)



About the Journal

Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona
Institute of Science and Technology, 08028 Barcelona, Spain

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, PMC, CAPIus / SciFinder, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)