

Special Issue

Advances in Neuropsychiatric Systemic Lupus Erythematosus

Message from the Guest Editor

Neuropsychiatric (NP) systemic lupus erythematosus (SLE) is one of the most challenging organ involvements in this condition. Unfortunately, none of the NP manifestations that occur in SLE have features that are specific for SLE; therefore, determining the correct diagnosis is a challenging and critical step in order to decide the adequate treatment of individual patients, and in the performance of research studies.

Currently, newer and more advanced neuroimaging technologies are helping in both diagnosis and follow up. Additionally, advances in our knowledge of the main pathogenetic pathways (ischemic and neuroinflammatory mechanisms) allows for a better selection of therapies (antithrombotic or anti-inflammatory/immunomodulatory drugs). Furthermore, a multidisciplinary expert team approach is, without doubt, the best strategy for managing NPSLE.

However, there are still many unmet needs in the management of NPSLE (absence of diagnostic biomarkers, lack of novel therapies, paucity of clinical trials, etc.), which will be the scope of the present Special Issue of Brain Sciences.

Guest Editor

Prof. Dr. Ricard Cervera

Department of Autoimmune Diseases, Hospital Clinic, Barcelona,
08036 Catalonia, Spain

Deadline for manuscript submissions

closed (31 October 2021)



Brain Sciences

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/75042

Brain Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
brainsci@mdpi.com

mdpi.com/journal/

[brainsci](https://brainsci.mdpi.com)





Brain Sciences

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



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



About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

Editor-in-Chief

Prof. Dr. Stephen D. Meriney

Department of Neuroscience, University of Pittsburgh, Pittsburgh, PA
15260, USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PSYINDEX, PsycInfo, CAPlus / SciFinder, and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.2 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).

Recognition of Reviewers:

reviewers who provide timely, thorough peer-review reports receive vouchers entitling them to a discount on the APC of their next publication in any MDPI journal, in appreciation of the work done.