

Special Issue

Effects of Sleep Disruption on Daytime Functioning

Message from the Guest Editors

As you know, there is a strong discrepancy between daytime effects of sleep deprivation and daytime effects of insomnia and other types of 'natural' sleep deprivation. This Special Issue 'Effects of Sleep Disruption on Daytime Functioning' under the guidance of the journal *Brain Sciences*

(<https://www.mdpi.com/journal/brainsci>), is therefore timely, as it will feature articles addressing each type of sleep disruption but also different types of affected daytime functioning (e.g. cognitive, affective and physical functioning). By this issue we hope to shed more light on explanations for the differences between objective and subjective sleep disruption, sleep perception, compensatory mechanisms and choice of representative test type. This can be achieved through data-driven research albeit be cross-sectional in design or other (example, RCT/RCD). I invite you to submit your latest innovative research on daytime consequences of sleep disruption for this Special Issue.

Guest Editors

Dr. Ellemarije Altena

INCIA-UMR 5287- CNRS, Neuroimaging and Human Cognition team,
University of Bordeaux, Zone nord Bat 2 2nd floor, 146, rue Léo Saignat,
33076 Bordeaux cedex, France

Prof. Dr. Jason Ellis

Department of Psychology, Faculty of Health and Life Sciences,
Northumbria University, Newcastle upon Tyne NE1 8ST, UK

Deadline for manuscript submissions

closed (31 December 2020)



Brain Sciences

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/43181

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

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





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.