



Collection on Neural Engineering

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Message from the Guest Editor

Dear Colleagues,

The aim of this section is to publish cutting-edge research in the highly interdisciplinary area of Neural Engineering. The scope is very broad: from advances in materials, techniques, and technologies for interfacing neurons with artificial devices; to discoveries in brain research and foundations for future neuroprosthetics, interfaces, and cognitive augmentation; and from neural modelling to nanotechnologies. We therefore invite original contributions on a wide range of topics, including (but not limited to) brain-machine interfaces, neureconomics, neural interfaces, nanotechnology, circuits and materials, neural prostheses, neurorehabilitation, neural decoding and encoding algorithms, neural computation and modeling, neural imaging, and neuroethics.

Dr. Caterina Cinel
Guest Editor





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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.

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Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.6 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2025).

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