Special Issue

From Visual Perception to Consciousness

Message from the Guest Editor

The perceptual and cognitive mechanisms underlying the journey from vision to consciousness are still actively investigated and debated in scientific research. The complexity of consciousness and its relationship to the underlying cognitive and neural processes make it a challenging and ongoing area of investigation that spans disciplines such as psychology, cognitive neuroscience, and artificial intelligence. The aim and scope of this Special Issue are as follows:

- To address the following questions: "How does consciousness emerge from visual perception?" and "How does consciousness influence vision?"
- To bring together scientists and scholars from different disciplines for multidisciplinary interactions, aiming to deepen the understanding of intrinsic problems, principles, phenomena, and illusions related to the transition from vision to consciousness.
- To stimulate the development of new insights, theories, and approaches that transcend the usual boundaries of scientific and cultural disciplines and provide new insights into existing mechanisms and processes.

Guest Editor

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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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