

# Special Issue

## Optical Tweezers

### Message from the Guest Editor

For nearly 50 years, *Optical Tweezers* has provided us with a powerful tool that aided our understanding of various phenomena from atoms, molecules, DNA, proteins to cells. Arthur Ashkin's pioneering demonstration has led to many seminal works on light-matter interactions making him truly deserving of this year's Nobel Prize in Physics. Optical tweezers will continue to evolve to complement the complexities and challenges of novel and unresolved research problems. In this Special Issue of *Micromachines*, we invite high-quality original papers and review articles describing new discoveries, tools and methodologies, new strategies and theories, as well as recent high-impact breakthroughs on the use of optical tweezers in biology, medicine, chemistry, physics, nanoscience and engineering.

### Guest Editor

Dr. Vincent Daria

Eccles Institute of Neuroscience, John Curtin School of Medical Research, Australian National University, Canberra, ACT 0200, Australia

### Deadline for manuscript submissions

closed (30 June 2019)



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## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute research articles or comprehensive reviews for consideration and publication in *Micromachines* (ISSN 2072-666X). *Micromachines* is published in the open access format. Research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. As an open access journal, *Micromachines* is supported by the authors or their institutes by payment of article processing charges (APC) for accepted papers. We are pleased to welcome you as our authors.

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### Editor-in-Chief

Prof. Dr. Ai-Qun Liu

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