

## Special Issue

# Atomistic and Coarse-Grained Simulations in Biological Systems

### Message from the Guest Editor

Dear colleagues, Classical molecular dynamics (MD) simulation of proteins has emerged as a complementary tool to experiments. Its appeal to fully describe biomolecular structures and dynamics at an atomistic level, combined with advancements in computer hardware and algorithms, have led to an ever-growing interest in simulations of increasing size and length. As an expert in this field, we are very pleased to invite you to submit original papers, communications, and reviews for this Special Issue of *IJMS*, an MDPI open-access journal (IF 3.687). We have fixed a deadline for June 2019. Thank you for your time and consideration, we look forward to hearing from you and receiving your contribution to this Special Issue.

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### Guest Editor

Dr. Aziz Ghoufi

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### Deadline for manuscript submissions

closed (24 June 2019)



## International Journal of Molecular Sciences

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## About the Journal

### Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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### Editor-in-Chief

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