



Research on Interfaces and Transportation Phenomena in Materials under Extreme Conditions

Guest Editors:

Dr. Haidong Wang

Institute of Engineering
Thermophysics, Department of
Engineering Mechanics, Tsinghua
University, Beijing 100084, China

Dr. Run Hu

School of Energy and Power
Engineering, Huazhong
University of Science and
Technology, Wuhan 430074,
China

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Message from the Guest Editors

Dear Colleagues,

We are pleased to announce that a new Special Issue, entitled “Research on Interfaces and Transportation Phenomena in Materials under Extreme Conditions”, is open to submissions. With the rapid development of nanotechnology and material science, researchers are able to observe and investigate transportation phenomena under extreme conditions, such as atomic scale, high power density, ultra-fast process, etc. Advanced atomic scale simulation methods, including molecular dynamics simulation, first-principle calculation, the Monte Carlo method, etc., enable us to thoroughly understand the physical mechanism of transportation. This Special Issue is open to submissions on new measurement techniques, simulations, and the theoretical modeling of transportation phenomena under extreme conditions, among other things, providing new insights and perspectives.





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Editor-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Message from the Editor-in-Chief

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Materials Editorial Office
MDPI, St. Alban-Anlage 66
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