Inaugural statement on the first issue

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Published in:
Nano Materials Science

Published: 01/03/2019

Document Version:
Final Published version, also known as Publisher’s PDF, Publisher’s Final version or Version of Record

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Publication record in CityU Scholars:
Go to record

Published version (DOI):
10.1016/j.nanoms.2019.03.002

Publication details:
https://doi.org/10.1016/j.nanoms.2019.03.002
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With great pleasure, I am writing this inaugural statement for the launch of *Nano Materials Science*. My warmest welcome to you as a partner to make this journal a success.

*Nano Materials Science* is devoted to the advancement and dissemination of scientific and technical knowledge in nanomaterials and nanodevices. The synthesis of nanoscale materials is advancing rapidly and various techniques have been developed to realize good control of nanostructures. Yet there is still a gap in our understanding of the fundamental principles lying behind the synthesis process. *Nano Materials Science* focuses on studying and controlling the arrangements of molecules from nanoscale basic building blocks to large structures with nanomaterials. More challenging is the project to integrate nanomaterials at the devices, large structure and system levels respectively. Despite a decade’s development at an impressive pace, nanoscience remains a young discipline with enormous room for further research and applications. This is the major motivation for us to create this 100th journal in the area.

The scope of this new journal covers fundamental research on phenomena, mechanisms, and properties of materials at the nanoscale. We have a particular interest in the basic research of nanomaterials science and its integration for applications in the frontier areas. The efforts will require interdisciplinary research at the nanoscale in multiple areas such as physics, chemistry, mechanics, thermodynamics, optics, electrochemistry, magnetism and so on.

Our aim is to publish high quality, original research articles on the latest and the most important developments in nanomaterials and nanotechnology. The quality of the published articles will be assured by a stringent peer-review process with the participation of renowned scholars in the field.

We hope that *Nano Materials Science* will provide a unique platform, bringing together researchers, scientists, engineers and technical staff from a broad range of disciplines to advance our understanding of this exciting area of research. We very much hope that you will enjoy reading *Nano Materials Science* and we count on your support to make this journal flourish. Suggestions, comments, opinions and contributions are most welcome. Looking forward to hearing from you!

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https://doi.org/10.1016/j.nanoms.2019.03.002

Available online 23 March 2019  
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