



Nanotechnology in Americas

Guest Editors:

Prof. Dr. Frank Alexis

Colegio de Ciencias e Ingenierias,
Universidad of San Francisco de
Quito, Quito 107910, Ecuador

Prof. Dr. Si Amar Dahoumane

Department of Chemistry and
Biochemistry, Université de
Moncton, Moncton, NB, Canada

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Message from the Guest Editors

Dear Colleagues,

Nanotechnology includes the control of matter at the nanoscale, where unique phenomena and unusual properties enable novel applications. Nanotechnology applications are very broad, such as textile, renewable energy, biomedical, healthcare, environment, electronics, optics, agriculture, food science, manufacturing, and industrial. Nanoprocessing, nanofabrication, and nanomaterials have been key to enabling the development of nanotechnologies. These nanomaterials have unique properties due to their size, and are composed of organic and inorganic materials from natural or synthetic sources. As nanotechnology efforts continue to evolve, their geographical polarization becomes broader. For this reason, this Special Issue is dedicated to the current status of nanotechnology in the Americas, including all the different efforts in specific areas. The objective is to highlight and acknowledge the advances and challenges in the region of the Americas. Original research articles, reviews, or communications within the scope of nanotechnology and from researchers based at any university or scientific institution in the Americas are welcome.





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Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical
Biology and Phytochemistry,
University of Münster,
Corrensstrasse 48, D-48149
Münster, Germany

Message from the Editor-in-Chief

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Molecules Editorial Office
MDPI, St. Alban-Anlage 66
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