Mechanical Design in DNA Nanotechnology

Guest Editor:

Dr. Alexander E. Marras
Pritzker School of Molecular Engineering, University of Chicago, Chicago, IL, USA

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Message from the Guest Editor

As DNA nanotechnology pushes the limits of geometric resolution and mechanical programmability in soft materials, diverse applications employing structurally distinct DNA-based devices and materials are emerging, including recent progress in sensing, drug delivery, dynamic devices, imaging, and more. New software and fabrication methods remove design and cost barriers, enabling implementation of structural DNA nanotechnology into areas with emerging synergies. This Special Issue of *Applied Sciences* is intended to broadly cover utilization and strengths of predefined shape, structure, and mechanical properties in DNA-based, or DNA-hybrid, structures and materials and can include experimental, simulation, and modeling work.

Special Issue

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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