



State-of-the-Art Biosciences and Bioengineering in the USA

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Message from the Guest Editors

Dear Colleagues,

In recent years, there has been a large increase in scientific publications on the topics concerning biosciences and bioengineering.

This Special Issue on “State-of-the-Art Biosciences and Bioengineering in the USA” covers a comprehensive overview of biosciences and bioengineering, related to biomedical engineering, clinical engineering, cardiac bioengineering, neural engineering, tissue engineering, system modeling, biosignal processing, bioinformatics, bioprocess engineering, biotechnology, biosensors, biomechanics, biorobotics, biomimetics, bioprinting, fermentation and food technology, technology, biomaterials, microbiology, etc. Both original research articles and review papers are welcome.

We look forward to your contributions.

Prof. Dr. David Mills

Dr. Sonali Karnik

Guest Editors





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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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