Special Issue

Convergence of Science and Engineering: A Promising Window toward Improving the Public Health

Message from the Guest Editor

During the last few decades, scientists across various disciplines have attempted to tackle novel methods to improving humans' quality of life. However, most of these efforts have been divergent and scattered. It is believed that convergent sciences and technologies, which emerge in interdisciplinary investigations, could solve the problems associated with the highly complex biological systems within the human body. We invite high-quality research and review papers that include at least two of the following keywords.

- bioengineering
- nanotechnology
- information technology
- cognitive sciences
- biosensors
- drug delivery systems
- biomaterials/functional biomaterials
- microfluidics
- healthcare technology
- artificial intelligence
- wearable devices
- tissue regeneration
- Bio-MEMS/NEMS
- stem cells
- bioprinter
- Bio-IT/biomedical IT
- bioinspired robotics

Guest Editor

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Deadline for manuscript submissions

closed (28 October 2022)



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Editor-in-Chief

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