Special Issue

Smart Nano Biomedical Devices in Advanced Healthcare

Message from the Guest Editor

This Special Issue will cover the recent and innovative advances made in the development of smart nanobiomedical devices, including the nano-scale 3D printing, nano-bot development, Integration of MEMS/NEMS and technical and translational challenges, along with a broader impact. Contributions could address, for example:

- Novel nano-biomedical device design and development;
- Integration of artificial intelligence with nano-medical devices;
- Innovative fabrication techniques of nano 3D models;
- Development of organ-on-chips integrated with biosensor to validate the toxicity and drug screening.

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2021)



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Editor-in-Chief

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