

Global Congress & Expo on

Biomaterials

May 13-14, 2019 at Kuala Lumpur, Malaysia

Venue: Renaissance Kuala Lumpur Hotel



Biomaterials:

Applications of biomaterials
Biomaterials Engineering
Dental Biomaterials
Biomaterials in Delivery Systems
Biodegradable Biomaterials
Biomimetic Materials and Biomarkers
Polymer Biomaterials
Biopolymer and polymer chemistry
Properties of Biomaterials
3D Printing of Biomaterials
Biophotonics and biomedical optics
Bio-based Chemicals
Utility Based Biomaterials
Biomaterials for Therapeutic and Investigative Delivery
Drug Designing
Drug Discovery and Therapy
Novel Drug Delivery Systems
Neuropharmacology
Biopharmaceuticals & Green Chemistry
Bioscience

Biomedical Engineering:

Bioimaging and Biosignals
Biomedical Implants
Bioinformatics and Computational Biology
Biomaterials & Tissue Engineering
Bio Engineering & Biomolecular Engineering
Biomechanics & Mechanobiology
Bio-Micro/ Nanotechnologies
Biomedical Sensors and Instrumentation
Medical Imaging and Signal Processing
Biophysics and Biochemistry
Regenerative Engineering
Stem cell Technology

Materials Science:

Advanced Materials
Bio-based Materials and Sustainability
Advancements in Materials science
Smart biohybrid materials
Materials Science and Engineering
Functional Materials
Materials Chemistry and Sustainable Chemistry

Composite Materials
Ceramic Materials
Polymer Science and Materials
Emerging Areas of Materials Science
Energy Materials
Photonic & Plasmonic nanomaterials
Nanomagnetics & magneto-optical nanomaterials
Scaffold Fabrication
Biointerface engineering, biomolecule surface interaction, surface treatments, antibacterial surfaces
Blood- and tissue-material interactions

Nanotechnology:

Nanomaterials and Nanocomposites
Nanoparticles
Recent trends in Nanotechnology
Nanostructures
Nanotoxicology
Nanofabrication
Carbon Nanomaterials
Nanophotonics Materials
Nanomedicine and Biomedical Engineering
Cancer nanotechnology & Tissue Engineering
Drug Delivery Systems
Polymer based Nanocomposites
Risks and regulation of Nanotechnology

Biotechnology and

Bioengineering:

Medical Biotechnology
Nano-biotechnology
Plant Biotechnology
Biochemical Engineering
Genetic Engineering
Bio-mechanical Engineering
Cancer Biotechnology
Pharmaceutical Biotechnology
Biomining and Bioleaching
Tissue Engineering

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