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DESCRIPTION

Bioprinting is a broad-spectrum, multidisciplinary journal that covers all aspects of 3D fabrication technology involving biological tissues, organs and cells for medical and biotechnology applications. Topics covered include nanomaterials, biomaterials, scaffolds, 3D printing technology, imaging and CAD/CAM software and hardware, post-printing bioreactor maturation, cell and biological factor patterning, biofabrication, tissue engineering and other applications of 3D bioprinting technology. Bioprinting publishes research reports describing novel results with high clinical significance in all areas of 3D bioprinting research. Bioprinting issues contain a wide variety of review and analysis articles covering topics relevant to 3D bioprinting ranging from basic biological, material and technical advances to pre-clinical and clinical applications of 3D bioprinting.

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