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Bioprinting of Tissue-Engineered Scaffolds: Design Strategies & Printability of Smart Biomaterials

Guest Editors:

Prof. Dr. Chaozong Liu

UCL Institute of Orthopaedic & Musculoskeletal Science, University College London, Bloomsbury, London WC1E 6BT, UK

Dr. Saman Naghieh

Department of Mechanical Engineering, Division of Biomedical Engineering, University of Saskatchewan, Saskatoon, SK, Canada

Dr. Gabriella Lindberg

Department of Orthopaedic Surgery & Musculoskeletal Medicine, University of Otago, Christchurch 8140, New Zealand

Message from the Guest Editors

This Special Issue aims to illustrate the recent development and advance in this field, including, but not limited to, biomaterials, design and fabrication of scaffolds, indirect bioprinting, 3D printing, fluid modelling, numerical modelling, characterization of biomaterials (hydrogels specifically), extrusion-based bioprinting for tissue engineering applications, crosslinking strategies, and therapeutic applications of extrusion-based bioprinting

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Editor-in-Chief

Prof. Dr. Anthony Guiseppi-Elie

Department of Biomedical
Engineering, Texas A&M
University, College Station, TX
77843, USA

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Bioengineering Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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