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Additive Manufacturing and Its Biomedical Application

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Message from the Guest Editor

The first half of 2020 saw an unprecedented increase in interest in the medical engineering use of additive manufacturing technology, popularly known as 3D printing. The situation related to the unexpected shortage of personal protective equipment and replacement parts for medical machines showed how flexible additive manufacturing techniques are and how quickly engineers can react to emerging needs. With different 3D printing methods, both single, fully customized prototypes and small/medium batches of a wide variety of fully functional products can be produced and delivered in a relatively short timeframe. Nevertheless, many aspects of designing and additive manufacturing for medical purposes are still unknown or not well-researched



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Special issue



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Message from the Editor-in-Chief

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