

Balloon expandable coronary stent materials : a systematic review focused on clinical success

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Biomorphic porous Ti6Al4V gyroid scaffolds for bone implant applications fabricated by selective laser melting

Hameed, Pearlin; Liu, Chia-Fei; Ummethala, Raghunandan; Singh, Neera; Huang, Her-Hsiung; Manivasagam, Geetha; **Prashanth, Konda Gokuldoss** Progress in additive manufacturing 2021 / p. 455–469 : ill <https://doi.org/10.1007/s40964-021-00210-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Effect of scanning speed on mechanical, corrosion, and fretting-tribocorrosion behavior of austenitic 316L stainless steel produced by laser powder bed fusion process

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In situ production of low-modulus Ti-Nb alloys by selective laser melting and their functional assessment toward orthopedic applications

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A review on development of bio-inspired implants using 3D printing

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Selective laser manufacturing of Ti-based alloys and composites : impact of process parameters, application trends, and future prospects

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