

Additive manufacturing : alloy design and process innovations

Prashanth, Konda Gokuldoss; Wang, Zhi Materials 2020 / art. 542, 2 p <https://doi.org/10.3390/ma13030542> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Additive manufacturing and allied technologies

Sivaprasad, Katakam; Ramesh Babu, Amarapuram; **Prashanth, Konda Gokuldoss** Transactions of the Indian Institute of Metals 2023 / p. 269 <https://doi.org/10.1007/s12666-023-02892-7>

Additive manufacturing and allied technologies

Sivaprasad, Katakam; Ramesh Babu, Nagumothu; **Prashanth, Konda Gokuldoss** International Journal of Materials Research = Zeitschrift für Metallkunde 2023 / p. 823 <https://doi.org/10.1515/ijmr-2023-3011>

Additive manufacturing of a martensitic Co–Cr–Mo alloy : Towards circumventing the strength–ductility trade-off

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Additive Manufacturing of Aluminum-Based Metal Matrix Composites - a review

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Additive manufacturing of CMCs with bimodal microstructure

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Additive manufacturing of CoCrFeMnNi high-entropy alloy/AISI 316L stainless steel bimetallic structures

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Additive manufacturing of high-entropy alloys

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Additive manufacturing of TiC-based cermet with stainless steel as a binder material

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Additive manufacturing of TiC-based cermets : a detailed comparison with spark plasma sintered samples

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Aluminum matrix composites reinforced with metallic glass particles with core-shell structure

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

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Circumventing Solidification Cracking Susceptibility in Al–Cu Alloys Prepared by Laser Powder Bed Fusion

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Comparative investigation of microstructure, mechanical properties and strengthening mechanisms of Al-12Si/TiB₂ fabricated by selective laser melting and hot pressing

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