

Additive manufacturing : alloy design and process innovations

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Additive manufacturing and allied technologies

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Additive manufacturing and allied technologies

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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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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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CoB-TiB2 crystalline powders : Synthesis, microstructural analysis and their utilization as reinforcement agent

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EBSDB investigation of microstructure and microtexture evolution on additively manufactured TiC-Fe based cermets—Influence of multiple laser scanning

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