

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

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Interfacial structure and wear properties of selective laser melted Ti/(TiC+TiN) composites with high content of reinforcements

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Microstructure formation and mechanical performance of micro-nanoscale ceramic reinforced aluminum matrix composites manufactured by laser powder bed fusion

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A novel crack-free and refined 2195-Ti/CeB6 composites prepared by laser powder bed fusion

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Synergistic strengthening mechanisms of dual-phase (TiN+AlN) reinforced aluminum matrix composites prepared by laser powder bed fusion

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ZrC+TiC synergically reinforced metal matrix composites with micro/nanoscale reinforcements prepared by laser powder bed fusion

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