

Evaluation of fatigue crack growth rates and fracture toughness in a selective laser-melted Ti-5.6Al-3.8V alloy with optimized microstructure after heat treatment

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Microstructure and metastable phase formation of Mo-added Ti6Al4V alloys under laser micro-alloying

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Microstructure–property evaluation and equiaxed regulation of novel Ti-6Al-4V-2Cr-xMo alloys fabricated by directed energy deposition

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Understanding the solute segregation and redistribution behavior in rapidly solidified binary Ti-X alloys fabricated through non-equilibrium laser processing

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