

Deformation behavior of metallic lattice structures with symmetrical gradients of porosity manufactured by metal additive manufacturing

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Manufacturability and deformation studies on a novel metallic lattice structure fabricated by Selective Laser Melting

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The preparation of TiC/TiN composites by selective laser melting

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https://www.eester.ee/record=b5235278*est <https://www.scientific.net/KEM.799.165> <https://doi.org/10.4028/www.scientific.net/KEM.799.165>
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