

Xina Huang

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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2258059

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1872680

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of cryogenic treatment on tribological behavior of Ti6Al4V alloy fabricated by selective laser melting. <i>Journal of Materials Research and Technology</i> , 2021, 12, 1979-1987.	5.8	7
2	Effect of HIP post-treatment on the HIPed Ti6Al4V powder compacts. <i>Powder Metallurgy</i> , 2019, 62, 8-14.	1.7	8
3	Coupling Effect of Unit Cell Topology and Forming Orientation on the Ti6Al4V Porous Structures Fabricated Using Selective Laser Melting. <i>Advanced Engineering Materials</i> , 2019, 21, 1800737.	3.5	6
4	Effect of the rigid constraint body thickness on aluminum alloy powder compact via hot isostatic pressing. <i>Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture</i> , 2019, 233, 565-574.	2.4	2
5	Surface carburizing during hot isostatic pressing. <i>Surface Engineering</i> , 2018, 34, 954-957.	2.2	3
6	Effect of Powder Size on Microstructure and Mechanical Properties of 2A12Al Compacts Fabricated by Hot Isostatic Pressing. <i>Advances in Materials Science and Engineering</i> , 2018, 2018, 1-7.	1.8	3
7	Investigation on the forming of automotive component with AA6016 aluminum alloy based on the fluid-solid sequence coupling technology. <i>International Journal of Advanced Manufacturing Technology</i> , 2017, 92, 3967-3982.	3.0	2