

Junfeng Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4195206/publications.pdf>

Version: 2024-02-01

7
papers

133
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

165
citing authors

#	ARTICLE	IF	CITATIONS
1	Forming and defect analysis for single track scanning in selective laser melting of Ti6Al4V. Applied Physics A: Materials Science and Processing, 2018, 124, 1.	2.3	40
2	Effect of processing parameters on forming defects during selective laser melting of AlSi10Mg powder. Rapid Prototyping Journal, 2020, 26, 871-879.	3.2	24
3	Experimental Research on Selective Laser Melting AlSi10Mg Alloys: Process, Densification and Performance. Journal of Materials Engineering and Performance, 2017, 26, 5897-5905.	2.5	22
4	Densification, Microstructure and Properties of 90W-7Ni-3Fe Fabricated by Selective Laser Melting. Metals, 2019, 9, 884.	2.3	18
5	Finite element analysis of thermal behavior and experimental investigation of Ti6Al4V in selective laser melting. Optik, 2020, 207, 163760.	2.9	13
6	Laser Powder Bed Fusion of Pure Tungsten: Effects of Process Parameters on Morphology, Densification, Microstructure. Materials, 2021, 14, 165.	2.9	10
7	Preparation, microstructure, and microhardness of selective laser-melted Wâ€“3Ta sample. Journal of Materials Research, 2020, 35, 2016-2024.	2.6	6