

Reza Tangestani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11452427/publications.pdf>

Version: 2024-02-01

7
papers

78
citations

1937685
4
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

41
citing authors

#	ARTICLE	IF	CITATIONS
1	In-process failure analysis of thin-wall structures made by laser powder bed fusion additive manufacturing. <i>Journal of Materials Science and Technology</i> , 2022, 98, 233-243.	10.7	27
2	Effects of Vertical and Pinch Rolling on Residual Stress Distributions in Wire and Arc Additively Manufactured Components. <i>Journal of Materials Engineering and Performance</i> , 2020, 29, 2073-2084.	2.5	24
3	Fabrication of Gas Metal Arc Welding Based Wire Plus Arc Additive Manufactured 347 Stainless Steel Structure: Behavioral Analysis Through Experimentation and Finite Element Method. <i>Metals and Materials International</i> , 2022, 28, 307-321.	3.4	9
4	An Efficient Track-Scale Model for Laser Powder Bed Fusion Additive Manufacturing: Part 1- Thermal Model. <i>Frontiers in Materials</i> , 2021, 8, .	2.4	7
5	An Efficient Track-Scale Model for Laser Powder Bed Fusion Additive Manufacturing: Part 2- Mechanical Model. <i>Frontiers in Materials</i> , 2021, 8, .	2.4	6
6	Micro-cracking mechanism of RENi108 thin-wall components built by laser powder bed fusion additive manufacturing. <i>Materials Today Communications</i> , 2022, 30, 103139.	1.9	3
7	Effect of Build Height on Micro-cracking of Additively Manufactured Superalloy RENi108 Thin-Wall Components. <i>Minerals, Metals and Materials Series</i> , 2022, , 985-993.	0.4	2