

Mehmet Mollamahmutoglu

List of Publications by Year in descending order

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6
papers

21
citations

3311381

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2917675

2
g-index

6
all docs

6
docs citations

6
times ranked

7
citing authors

#	ARTICLE	IF	CITATIONS
1	Volumetric heat source model for laser-based powder bed fusion process in additive manufacturing. Thermal Science and Engineering Progress, 2021, 25, 101021.	2.7	10
2	The effect of evaporation and recoil pressure on energy loss and melt pool profile in selective electron beam melting. International Journal of Advanced Manufacturing Technology, 2022, 120, 4041-4050.	3.0	5
3	Experimental Investigation and Performance Evaluation of Isothermal Frictional Two Phase Pressure Drop Correlations in Vertical Downward Gas-Liquid Two Phase Flow. , 2012, , .		3
4	Experimental Investigation and Empirical Analysis of Non-Boiling Gas-Liquid Two Phase Heat Transfer in Vertical Downward Pipe Orientation. , 2012, , .		3
5	Computational Evaluation of Temperature-Dependent Microstructural Transformations of Ti6Al4V for Laser Powder Bed Fusion Process. Journal of Materials Engineering and Performance, 0, , .	2.5	0
6	Computational Evaluation of the Effect of Build Orientation on Thermal Behavior and in-situ Martensite Decomposition for Laser Powder-Bed Fusion (LPBF) Process. Gazi University Journal of Science, 0, , .	1.2	0