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List of Publications by Year in descending order

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7
papers

77
citations

1684188
5
h-index

1720034
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g-index

8
all docs

8
docs citations

8
times ranked

90
citing authors

#	ARTICLE	IF	CITATIONS
1	Cold spray deposition of Inconel 718 in comparison with atmospheric plasma spray deposition. Applied Surface Science, 2021, 535, 147704.	6.1	29
2	Numerical Simulation and Clinical Implications of Stenosis in Coronary Blood Flow. BioMed Research International, 2014, 2014, 1-10.	1.9	19
3	Modeling transient fluid simulations with proper orthogonal decomposition and machine learning. International Journal for Numerical Methods in Fluids, 2021, 93, 396-410.	1.6	13
4	Numerical Characterization of the Performance of Fluid Pumps Based on a Wankel Geometry. Journal of Fluids, 2014, 2014, 1-7.	1.4	7
5	Advanced model-based controller for cyber-physical shot peening process. International Journal of Advanced Manufacturing Technology, 2021, 114, 2929-2943.	3.0	6
6	Effect of Coefficients of Restitution on the Particle Dynamics in Cold Spray and Shot Peening. Lecture Notes in Mechanical Engineering, 2022, , 235-239.	0.4	1
7	A blended empirical shot stream velocity model for improvement of shot peening production. International Journal of Advanced Manufacturing Technology, 2022, 118, 801-815.	3.0	1