

Nadia Kourra

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

166
citations

1307594

7
h-index

1588992

8
g-index

12
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12
docs citations

12
times ranked

309
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-Term Reliability Evaluation of Power Modules With Low Amplitude Thermomechanical Stresses and Initial Defects. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2021, 9, 602-615.	5.4	24
2	2D automated SEM and 3D X-ray computed tomography study on inclusion analysis of steels. Ironmaking and Steelmaking, 2020, 47, 47-50.	2.1	8
3	Numerical and Experimental Studies of Multi-ply Woven Carbon Fibre Prepreg Forming Process. Procedia Manufacturing, 2020, 47, 93-99.	1.9	0
4	X-Ray Tomography Study on Porosity and Particle Size Distribution in In Situ Al-4.5Cu-5TiB2 Semisolid Rolled Composites. Jom, 2019, 71, 4050-4058.	1.9	8
5	Computed tomography metrological examination of additive manufactured acetabular hip prosthesis cups. Additive Manufacturing, 2018, 22, 146-152.	3.0	16
6	Design & Manufacture of a High-Performance Bicycle Crank by Additive Manufacturing. Applied Sciences (Switzerland), 2018, 8, 1360.	2.5	10
7	Looking Deeper into the Galaxy (Note 7). Batteries, 2018, 4, 3.	4.5	78
8	A metrological inspection method using micro-CT for the analysis of drilled holes in CFRP and titanium stacks. International Journal of Advanced Manufacturing Technology, 2017, 88, 1417-1427.	3.0	5
9	Metrological study of CFRP drilled holes with x-ray computed tomography. International Journal of Advanced Manufacturing Technology, 2015, 78, 2025-2035.	3.0	8
10	Analysis of drilled holes on Carbon Fibre material with X-ray Computed Tomography. , 2014, , .		5