

Nikolaos Milas

List of Publications by Year in descending order

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6
papers

126
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

135
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast Battery Cell Voltage Equalizer Based on the Bidirectional Flyback Converter. IEEE Transactions on Transportation Electrification, 2023, 9, 4922-4940.	7.8	2
2	A Decision-Making Framework for the Smart Charging of Electric Vehicles Considering the Priorities of the Driver. Energies, 2020, 13, 6120.	3.1	10
3	A cloud-based, knowledge-enriched framework for increasing machining efficiency based on machine tool monitoring. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2019, 233, 278-292.	2.4	26
4	An Internet of Things-Based Monitoring System for Shop-Floor Control. Journal of Computing and Information Science in Engineering, 2018, 18, .	2.7	38
5	Towards Machine Shop 4.0: A General Machine Model for CNC machine-tools through OPC-UA. Procedia CIRP, 2018, 78, 301-306.	1.9	47
6	Digital transformation of structural steel manufacturing enabled by IoT-based monitoring and knowledge reuse. , 2018, , .		3