

Nikolaos Milas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7121045/publications.pdf>

Version: 2024-02-01

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