

# Md Rakib Shahriar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5243655/publications.pdf>

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11  
papers

369  
citations

2148532

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h-index

2501632

4  
g-index

11  
all docs

11  
docs citations

11  
times ranked

375  
citing authors

#	ARTICLE	IF	CITATIONS
1	eChain: A Blockchain-Enabled Ecosystem for Electronic Device Authenticity Verification. IEEE Transactions on Consumer Electronics, 2022, 68, 23-37.	3.0	17
2	Development and optimization of an MTConnect based edge computing node for remote monitoring in cyber manufacturing systems. , 2020, , .		1
3	An Integrated IoT Enabled On-Demand Grocery Shopping and Delivery Cloud System Using MTComm at the Edge. , 2019, , .		1
4	Communication method for manufacturing services in a cyber-physical manufacturing cloud. International Journal of Computer Integrated Manufacturing, 2018, 31, 636-652.	2.9	20
5	Modeling of Cloud-Based Digital Twins for Smart Manufacturing with MT Connect. Procedia Manufacturing, 2018, 26, 1193-1203.	1.9	137
6	Remote Monitoring and Online Testing of Machine Tools for Fault Diagnosis and Maintenance Using MTComm in a Cyber-Physical Manufacturing Cloud. , 2018, , .		3
7	MTComm Based Virtualization and Integration of Physical Machine Operations with Digital-Twins in Cyber-Physical Manufacturing Cloud. , 2018, , .		47
8	Cyber-physical manufacturing cloud: Architecture, virtualization, communication, and testbed. Journal of Manufacturing Systems, 2017, 43, 352-364.	7.6	122
9	MTComm: A Semantic Ontology Based Internet Scale Communication Method of Manufacturing Services in a Cyber-Physical Manufacturing Cloud. , 2017, , .		9
10	Implementation of MTConnect for Open Source 3D Printers in Cyber Physical Manufacturing Cloud. , 2016, , .		6
11	Design and Implementation of Cyber-Physical Manufacturing Cloud Using MTConnect. , 2016, , .		6