

# Qinglin Qi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3950199/publications.pdf>

Version: 2024-02-01

21  
papers

7,170  
citations

706676

14  
h-index

993246

17  
g-index

25  
all docs

25  
docs citations

25  
times ranked

5105  
citing authors

#	ARTICLE	IF	CITATIONS
1	Digital twin and blockchain enhanced smart manufacturing service collaboration and management. Journal of Manufacturing Systems, 2022, 62, 903-914.	7.6	54
2	From service to digital twin service. , 2022, , 1-31.		0
3	Digital twin modeling. Journal of Manufacturing Systems, 2022, 64, 372-389.	7.6	203
4	Enabling technologies and tools for digital twin. Journal of Manufacturing Systems, 2021, 58, 3-21.	7.6	611
5	New IT driven rapid manufacturing for emergency response. Journal of Manufacturing Systems, 2021, 60, 928-935.	7.6	16
6	Artificial intelligence enhanced interaction in digital twin shop-floor. Procedia CIRP, 2021, 100, 858-863.	1.0	10
7	A Smart Manufacturing Service System Based on Edge Computing, Fog Computing, and Cloud Computing. IEEE Access, 2019, 7, 86769-86777.	2.6	200
8	Make more digital twins. Nature, 2019, 573, 490-491.	13.7	345
9	Digital Twins and Cyber-Physical Systems toward Smart Manufacturing and Industry 4.0: Correlation and Comparison. Engineering, 2019, 5, 653-661.	3.2	637
10	A field programmable gate array implemented fibre channel switch for big data communication towards smart manufacturing. Robotics and Computer-Integrated Manufacturing, 2019, 57, 166-181.	6.1	30
11	New IT Driven Service-Oriented Smart Manufacturing: Framework and Characteristics. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, 49, 81-91.	5.9	262
12	Digital twin-driven product design framework. International Journal of Production Research, 2019, 57, 3935-3953.	4.9	617
13	Digital Twin and Big Data Towards Smart Manufacturing and Industry 4.0: 360 Degree Comparision. IEEE Access, 2018, 6, 3585-3593.	2.6	940
14	IIHub: An Industrial Internet-of-Things Hub Toward Smart Manufacturing Based on Cyber-Physical System. IEEE Transactions on Industrial Informatics, 2018, 14, 2271-2280.	7.2	166
15	Data-driven smart manufacturing. Journal of Manufacturing Systems, 2018, 48, 157-169.	7.6	1,003
16	Digital twin-driven product design, manufacturing and service with big data. International Journal of Advanced Manufacturing Technology, 2018, 94, 3563-3576.	1.5	1,592
17	Digital Twin Service towards Smart Manufacturing. Procedia CIRP, 2018, 72, 237-242.	1.0	306
18	Modeling of Cyber-Physical Systems and Digital Twin Based on Edge Computing, Fog Computing and Cloud Computing Towards Smart Manufacturing. , 2018, , .		45

#	ARTICLE	IF	CITATIONS
19	Service-oriented Smart Manufacturing. Jixie Gongcheng Xuebao/Chinese Journal of Mechanical Engineering, 2018, 54, 11.	0.7	10
20	Interactive texture design and synthesis from mesh sketches. Frontiers of Computer Science, 2014, 8, 330-341.	1.6	0
21	Inaugural Editorial - Digital Twin. Digital Twin, 0, 1, 1.	0.0	1