

Pankesh Patel

List of Publications by Year in descending order

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27
papers

683
citations

1163117

8
h-index

1474206

9
g-index

28
all docs

28
docs citations

28
times ranked

739
citing authors

#	ARTICLE	IF	CITATIONS
1	Cognitive Digital Twins for Smart Manufacturing. IEEE Intelligent Systems, 2021, 36, 96-100.	4.0	23
2	Toward Distributed, Global, Deep Learning Using IoT Devices. IEEE Internet Computing, 2021, 25, 6-12.	3.3	9
3	A Blockchain-based Approach for Assessing Compliance with SLA-guaranteed IoT Services. , 2020, , .		15
4	Developing Real-Time Smart Industrial Analytics for Industry 4.0 Applications. , 2020, , 193-215.		1
5	Blockchain-Based SLA Management in the Context of IoT. IT Professional, 2019, 21, 33-40.	1.5	25
6	Service level agreement specification for end-to-end IoT application ecosystems. Software - Practice and Experience, 2019, 49, 1689-1711.	3.6	7
7	Middleware for Real-Time Event Detection and Predictive Analytics in Smart Manufacturing. , 2019, , .		12
8	Advanced urban public transportation system for Indian scenarios. , 2019, , .		11
9	End-to-End Service Level Agreement Specification for IoT Applications. , 2018, , .		9
10	From Raw Data to Smart Manufacturing: AI and Semantic Web of Things for Industry 4.0. IEEE Intelligent Systems, 2018, 33, 79-86.	4.0	89
11	Semantic Web Meets Internet of Things and Web of Things. , 2017, , .		16
12	Engineering Smart Physical-Cyber-Social Systems. , 2017, , .		0
13	On Using the Intelligent Edge for IoT Analytics. IEEE Intelligent Systems, 2017, 32, 64-69.	4.0	130
14	SWoTSuite. , 2017, , .		9
15	A Semantic-Enabled Framework for Future Internet of Things Applications. , 2017, , .		1
16	Building Interoperable and Cross-Domain Semantic Web of Things Applications. , 2017, , 305-324.		10
17	A development framework for programming cyber-physical systems. , 2016, , .		9
18	Demonstration Abstract: IoT Suite - A Framework to Design, Implement, and Deploy IoT Applications. , 2016, , .		16

#	ARTICLE	IF	CITATIONS
19	Building the Web of Knowledge with Smart IoT Applications. IEEE Intelligent Systems, 2016, 31, 83-88.	4.0	25
20	From ideas to implementations. , 2016, , .		0
21	Building Enterprise-Grade Internet of Things Applications. , 2015, , .		2
22	Enabling high-level application development for the Internet of Things. Journal of Systems and Software, 2015, 103, 62-84.	4.5	196
23	A model-driven development framework for developing sense-compute-control applications. , 2014, , .		12
24	Enabling High-Level Application Development in the Internet of Things. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2013, , 111-126.	0.3	10
25	Towards application development for the internet of things. , 2011, , .		30
26	Context Aware Semantic Service Discovery. , 2009, , .		8
27	Context Aware Middleware Architecture for Wireless Sensor Network. , 2009, , .		8