

Juha-Pekka Soininen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5867759/publications.pdf>

Version: 2024-02-01

11
papers

426
citations

1478505

6
h-index

1872680

6
g-index

11
all docs

11
docs citations

11
times ranked

444
citing authors

#	ARTICLE	IF	CITATIONS
1	Smart Water Management Platform: IoT-Based Precision Irrigation for Agriculture. Sensors, 2019, 19, 276.	3.8	281
2	Architecting and Deploying IoT Smart Applications: A Performance-Oriented Approach. Sensors, 2020, 20, 84.	3.8	40
3	Advancing IoT-Based Smart Irrigation. IEEE Internet of Things Magazine, 2019, 2, 20-25.	2.6	34
4	Enabling Semantic Technology Empowered Smart Spaces. Journal of Computer Networks and Communications, 2012, 2012, 1-14.	1.6	28
5	Data reduction based on machine learning algorithms for fog computing in IoT smart agriculture. Biosystems Engineering, 2022, 223, 142-158.	4.3	19
6	Foundations of Data Quality Assurance for IoT-based Smart Applications. , 2019, , .		7
7	A Management Architecture for IoT Smart Solutions: Design and Implementation. Journal of Network and Systems Management, 2022, 30, 1.	4.9	7
8	Understanding the tradeoffs of LoRaWAN for IoT-based Smart Irrigation. , 2020, , .		4
9	A fuzzy irrigation control system. , 2020, , .		3
10	Calibration equation and field test of a capacitive soil moisture sensor. , 2020, , .		3
11	Irrigation water saving estimation using soil moisture forecast simulation. , 2021, , .		0