Violeta Damjanovic-Behrendt

List of Publications by Year
in descending order

13 papers	264 citations	1937685 4 h-index	1872680 6 g-index
14 all docs	14 docs citations	14 times ranked	245 citing authors

#	Article	IF	Citations
1	Data Spine: A Federated Interoperability Enabler for Heterogeneous IoT Platform Ecosystems. Sensors, 2021, 21, 4010.	3.8	13
2	Steering Drivers of Change: Maximising Benefits of Trustworthy IoT. Communications in Computer and Information Science, 2021, , 663-674.	0.5	2
3	Establishing and Maintaining Situation Awareness for Shop-Floor Assistance in Manufacturing. , 2020, , .		1
4	A Digital Twin Prototype for Product Lifecycle Data Management. , 2020, , .		2
5	Federated Identity Management and Interoperability for Heterogeneous Cloud Platform Ecosystems. , 2019, , .		11
6	An open source approach to the design and implementation of Digital Twins for Smart Manufacturing. International Journal of Computer Integrated Manufacturing, 2019, 32, 366-384.	4.6	97
7	Digital Twins for Dependability Improvement of Autonomous Driving. Communications in Computer and Information Science, 2019, , 415-426.	0.5	22
8	Cybersecurity Requirements for Supporting Enterprise Interoperability of Multi-sided Platforms. Proceedings of the I-ESA Conference, 2019, , 3-15.	0.4	0
9	A Digital Twin-based Privacy Enhancement Mechanism for the Automotive Industry. , 2018, , .		64
10	Federated Byzantine Agreement to Ensure Trustworthiness of Digital Manufacturing Platforms. , 2018, , .		14
11	NIMBLE collaborative platform: Microservice architectural approach to federated IoT. , 2017, , .		24
12	Semantic enhancement for media asset management systems. Multimedia Tools and Applications, 2014, 70, 949-975.	3.9	12
13	Bolero.net in the semantic web and GRID environment. International Journal of Web Based Communities, 2006, 2, 223.	0.3	0