Athanasios P Kalogeras

List of Publications by Year
in descending order

16 papers	257 citations	1684188 5 h-index	1872680 6 g-index
18 all docs	18 docs citations	18 times ranked	180 citing authors

#	Article	IF	Citations
1	Digital Twins From Smart Manufacturing to Smart Cities: A Survey. IEEE Access, 2021, 9, 143222-143249.	4.2	95
2	Cyber-Physical Systems and Digital Twins in the Industrial Internet of Things [Cyber-Physical Systems]. Computer, 2018, 51, 95-98.	1.1	73
3	Sustainable tourism management and development of a Greek coastal municipality. International Journal of Sustainable Development and World Ecology, 2016, 23, 143-153.	5.9	12
4	A Saliency Aware CNN-Based 3D Model Simplification and Compression Framework for Remote Inspection of Heritage Sites. IEEE Access, 2020, 8, 169982-170001.	4.2	12
5	Advanced observation and telemetry heart system utilizing wearable ECG device and a Cloud platform. , 2015, , .		10
6	Introducing Hardware-Based Intelligence and Reconfigurability on Industrial IoT Edge Nodes. IEEE Design and Test, 2019, 36, 15-23.	1.2	9
7	Integrating IoT to manufacturing processes utilizing semantics. , 2016, , .		8
8	IoT Integration for Adaptive Manufacturing. , 2018, , .		8
9	Exposing MES functionalities as enabler for cloud manufacturing. , 2017, , .		7
10	Patriot. , 2015, , .		5
11	Production process adaptation to IoT triggered manufacturing resource failure events. , 2017, , .		5
12	Utilization of Advanced Control Devices and Highly Autonomous Systems for the Provision of Distributed Automation Systems. , 2010, , 139-154.		5
13	Integration of Semantic Web Services and Ontologies into the Industrial and Building Automation Layer. , 2007, , .		4
14	Responding to Failure Events in the Manufacturing Environment. MATEC Web of Conferences, 2018, 188, 05006.	0.2	1
15	Innovation Modelling: Understanding the Fundamentals of the Transformation of Research to Innovation. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45, 182-187.	0.4	0
16	A Methodology for the Selection, Assessment and Analysis of Successful Experiences. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45, 188-193.	0.4	0