

# Athanasios P Kalogeras

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/437796/publications.pdf>

Version: 2024-02-01

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	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
3	Introducing Hardware-Based Intelligence and Reconfigurability on Industrial IoT Edge Nodes. IEEE Design and Test, 2019, 36, 15-23.	1.2	9
4	Responding to Failure Events in the Manufacturing Environment. MATEC Web of Conferences, 2018, 188, 05006.	0.2	1
5	Cyber-Physical Systems and Digital Twins in the Industrial Internet of Things [Cyber-Physical Systems]. Computer, 2018, 51, 95-98.	1.1	73
6	IoT Integration for Adaptive Manufacturing. , 2018, , .		8
7	Exposing MES functionalities as enabler for cloud manufacturing. , 2017, , .		7
8	Production process adaptation to IoT triggered manufacturing resource failure events. , 2017, , .		5
9	Integrating IoT to manufacturing processes utilizing semantics. , 2016, , .		8
10	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
11	Patriot. , 2015, , .		5
12	Advanced observation and telemetry heart system utilizing wearable ECG device and a Cloud platform. , 2015, , .		10
13	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
14	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
15	Utilization of Advanced Control Devices and Highly Autonomous Systems for the Provision of Distributed Automation Systems. , 2010, , 139-154.		5
16	Integration of Semantic Web Services and Ontologies into the Industrial and Building Automation Layer. , 2007, , .		4