

Thomas K Dasaklis

List of Publications by Year in descending order

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29
papers

2,480
citations

623188

14
h-index

676716

22
g-index

30
all docs

30
docs citations

30
times ranked

1909
citing authors

#	ARTICLE	IF	CITATIONS
1	A systematic literature review of blockchain-based applications: Current status, classification and open issues. <i>Telematics and Informatics</i> , 2019, 36, 55-81.	3.5	1,321
2	Epidemics control and logistics operations: A review. <i>International Journal of Production Economics</i> , 2012, 139, 393-410.	5.1	245
3	Blockchain-based food supply chain traceability: a case study in the dairy sector. <i>International Journal of Production Research</i> , 2021, 59, 5758-5770.	4.9	182
4	Security in IoMT Communications: A Survey. <i>Sensors</i> , 2020, 20, 4828.	2.1	83
5	A deterministic resource scheduling model in epidemic control: A case study. <i>European Journal of Operational Research</i> , 2012, 216, 225-231.	3.5	80
6	Modeling food supply chain traceability based on blockchain technology. <i>IFAC-PapersOnLine</i> , 2019, 52, 2728-2733.	0.5	78
7	A Systematic Literature Review of Blockchain-Enabled Supply Chain Traceability Implementations. <i>Sustainability</i> , 2022, 14, 2439.	1.6	61
8	Defining granularity levels for supply chain traceability based on IoT and blockchain. , 2019, , .		41
9	The Effects of Cryptocurrency Trading Websites on Airlinesâ€™ Advertisement Campaigns. <i>Journal of Theoretical and Applied Electronic Commerce Research</i> , 2021, 16, 3099-3119.	3.1	38
10	Research Trends, Challenges, and Emerging Topics in Digital Forensics: A Review of Reviews. <i>IEEE Access</i> , 2022, 10, 25464-25493.	2.6	36
11	A Forensics-by-Design Management Framework for Medical Devices Based on Blockchain. , 2019, , .		35
12	Blockchain Meets Smart Health: Towards Next Generation Healthcare Services. , 2018, , .		34
13	Emergency supply chain management for controlling a smallpox outbreak: the case for regional mass vaccination. <i>International Journal of Systems Science: Operations and Logistics</i> , 2017, 4, 27-40.	2.0	28
14	A Hierarchical Multi Blockchain for Fine Grained Access to Medical Data. <i>IEEE Access</i> , 2020, 8, 134393-134412.	2.6	28
15	A traceability and auditing framework for electronic equipment reverse logistics based on blockchain: the case of mobile phones. , 2020, , .		23
16	Risk Assessment Methodologies for the Internet of Medical Things: A Survey and Comparative Appraisal. <i>IEEE Access</i> , 2021, 9, 40049-40075.	2.6	22
17	Supply chain management in view of climate change: an overview of possible impacts and the road ahead. <i>Journal of Industrial Engineering and Management</i> , 2013, 6, .	1.0	20
18	A Blockchain-enabled Architecture for IoMT Device Authentication. , 2020, , .		18

#	ARTICLE	IF	CITATIONS
19	A Two-Phase Stochastic Dynamic Model for COVID-19 Mid-Term Policy Recommendations in Greece: A Pathway towards Mass Vaccination. International Journal of Environmental Research and Public Health, 2021, 18, 2497.	1.2	17
20	Controlling infectious disease outbreaks: A deterministic allocation-scheduling model with multiple discrete resources. Journal of Systems Science and Systems Engineering, 2017, 26, 219-239.	0.8	15
21	Enhanced Vendor-managed Inventory through Blockchain. , 2019, , .		14
22	SoK: Blockchain Solutions for Forensics. Security Informatics and Law Enforcement, 2021, , 21-40.	0.4	13
23	A multi-objective re-assembling policy model and its implementation in the case of a network of personal computers. Computers and Mathematics With Applications, 2010, 59, 391-398.	1.4	9
24	Critical success factors for implementing cholera vaccination campaigns in humanitarian emergencies: a DEMATEL-based approach. EURO Journal on Decision Processes, 2018, 6, 1-20.	1.8	8
25	A Blockchain framework for reverse logistics of used medical equipment. , 2020, , .		8
26	Is Mandatory Vaccination in Population over 60 Adequate to Control the COVID-19 Pandemic in E.U.?. Vaccines, 2022, 10, 329.	2.1	2
27	Integrating blockchain with Enterprise Resource Planning systems: benefits and challenges. , 2021, , .		2
28	Special issue on Financial Forensics and Fraud Investigation in the Era of Industry 4.0. Digital Finance, 2021, 3, 299.	1.0	1
29	Searching Deterministic Chaotic Properties in System-Wide Vulnerability Datasets. Informatics, 2021, 8, 86.	2.4	1