Mert Onuralp Gökalp

List of Publications by Year
in descending order

23 papers	327 citations	1306789 7 h-index	1199166 12 g-index
23 all docs	23 docs citations	23 times ranked	196 citing authors

#	ARTICLE	IF	CITATIONS
1	The development of data analytics maturity assessment framework: DAMAF. Journal of Software: Evolution and Process, 2023, 35, .	1.2	2
2	Blockchain-Based Supply Chain Management: Understanding the Determinants of Adoption in the Context of Organizations. Information Systems Management, 2022, 39, 100-121.	3.2	60
3	The development of the data science capability maturity model: a survey-based research. Online Information Review, 2022, 46, 547-567.	2.2	16
4	A process assessment model for big data analytics. Computer Standards and Interfaces, 2022, 80, 103585.	3.8	5
5	Data science roadmapping: An architectural framework for facilitating transformation towards a data-driven organization. Technological Forecasting and Social Change, 2022, 174, 121264.	6.2	12
6	Data Science Technology Selection: Development of a Decision-Making Approach. , 2022, , .		3
7	Assessment of process capabilities in transition to a data†driven organisation: A multidisciplinary approach. IET Software, 2021, 15, 376-390.	1.5	8
8	Data-driven manufacturing: An assessment model for data science maturity. Journal of Manufacturing Systems, 2021, 60, 527-546.	7.6	25
9	Leveraging Digital Transformation Technologies to Tackle COVID-19: Proposing a Privacy-First Holistic Framework. Studies in Systems, Decision and Control, 2021, , 149-166.	0.8	5
10	Towards a Model Based Process Assessment for Data Analytics: An Exploratory Case Study. Communications in Computer and Information Science, 2020, , 617-628.	0.4	5
11	Data Science Roadmapping: Towards an Architectural Framework. , 2020, , .		1
12	Open Government Data: Analysing Benefits and Challenges. , 2019, , .		4
13	Open-Source Big Data Analytics Architecture for Businesses. , 2019, , .		9
14	Acceptance of Blockchain Based Supply Chain Management System: Research Model Proposal. , 2019, , .		10
15	A visual programming framework for distributed Internet of Things centric complex event processing. Computers and Electrical Engineering, 2019, 74, 581-604.	3.0	19
16	Analyzing the Impact of a Decision Support System on a Medium Sized Apparel Company. Studies in Computational Intelligence, 2018, , 73-87.	0.7	0
17	[WiP] A Workflow and Cloud Based Service-Oriented Architecture for Distributed Manufacturing in Industry 4.0 Context. , 2018, , .		10
18	[WiP] Predictive Maintenance in Healthcare Services with Big Data Technologies. , 2018, , .		16

#	Article	IF	Citations
19	Analysing Opportunities and Challenges of Integrated Blockchain Technologies in Healthcare. Lecture Notes in Business Information Processing, 2018, , 174-183.	0.8	35
20	Big Data in mHealth. , 2018, , 241-256.		5
21	A Context Aware Notification Architecture Based on Distributed Focused Crawling in the Big Data Era. Lecture Notes in Business Information Processing, 2017, , 29-39.	0.8	3
22	Big Data for Industry 4.0: A Conceptual Framework. , 2016, , .		67
23	A Cloud Based Architecture for Distributed Real Time Processing of Continuous Queries. , 2015, , .		7