Mehmet Nafiz Aydin

List of Publications by Year
in descending order

		1040056	1058476
30 papers	**323** citations	**9** h-index	**14** g-index
33 all docs	**33** docs citations	**33** times ranked	**260** citing authors

#	Article	IF	Citations
1	Development of an Indoor Navigation System Using NFC Technology. , 2011, , .		51
2	Current benefits and future directions of NFC services. , 2010, , .		40
3	On the Adaptation of an Agile Information Systems Development Method. Journal of Database Management, 2005, 16, 25-40.	1.5	26
4	Unsupervised Anomaly Detection in Multivariate Spatio-Temporal Data Using Deep Learning: Early Detection of COVID-19 Outbreak in Italy. IEEE Access, 2020, 8, 164155-164177.	4.2	22
5	Action readiness and mindset for IT offshoring. Journal of Enterprise Information Management, 2010, 23, 326-349.	7.5	21
6	Adoption of Mobile Health Apps in Dietetic Practice: Case Study of Diyetkolik. JMIR MHealth and UHealth, 2020, 8, e16911.	3.7	21
7	A Hybrid Deep Learning Framework for Unsupervised Anomaly Detection in Multivariate Spatio-Temporal Data. Applied Sciences (Switzerland), 2020, 10, 5191.	2.5	19
8	Analyzing IT maintenance outsourcing decision from a knowledge management perspective. Information Systems Frontiers, 2008, 10, 293-305.	6.4	18
9	Semantic and Syntactic Interoperability for Agricultural Open-Data Platforms in the Context of IoT Using Crop-Specific Trait Ontologies. Applied Sciences (Switzerland), 2020, 10, 4460.	2.5	18
10	Dynamic network analysis of online interactive platform. Information Systems Frontiers, 2019, 21, 229-240.	6.4	13
11	A Role-Based Service Level NFC Ecosystem Model. Wireless Personal Communications, 2013, 68, 811-841.	2.7	10
12	Getting Agile Methods to Work for Cordys Global Software Product Development. Lecture Notes in Business Information Processing, 2011, , 133-152.	1.0	9
13	Examining Key Notions for Method Adaptation. , 2007, , 49-63.		8
14	An Integrated Framework for Examining Innovation Alignment in Organizations. International Journal of Innovation and Technology Management, 2019, 16, .	1.4	7
15	A Sustainable Multi-layered Open Data Processing Model for Agriculture: IoT Based Case Study Using Semantic Web for Hazelnut Fields. Advances in Science, Technology and Engineering Systems, 2020, 5, 309-319.	0.5	6
16	A country-specific analysis on internet interconnection ecosystems. , 2017, , .		5
17	Project Management Method Adoption. International Journal of Information Technology Project Management, 2017, 8, 17-33.	0.5	5
18	Discovering Customer Purchase Patterns in Product Communities: An Empirical Study on Co-Purchase Behavior in an Online Marketplace. Journal of Theoretical and Applied Electronic Commerce Research, 2021, 16, 2965-2980.	5.7	5

#	Article	IF	Citations
19	Design and implementation of a smart beehive and its monitoring system using microservices in the context of IoT and open data. Computers and Electronics in Agriculture, 2022, 196, 106897.	7.7	4
20	Complex Adaptive Systems Theory in the Context of Business Process Management. Communications in Computer and Information Science, 2014, , 147-156.	0.5	3
21	Open Data in Agriculture: Sustainable Model Development for Hazelnut farms using semantics. , 2018, , .		2
22	Network Analysis of an Interactive Health Network. Journal of Internet Social Networking and Virtual Communities, 0, , 1-17.	0.1	2
23	Metadata Action Network Model for Cloud Based Development Environment. Advances in Intelligent Systems and Computing, 2020, , 531-543.	0.6	1
24	Adaptation of an Agile Information System Development Method. Advances in Database Research Series, 0, , 54-88.	0.1	1
25	Taxonomic Dimensions for Studying Situational Method Development. International Federation for Information Processing, 2007, , 146-160.	0.4	0
26	School-wide friendship metadata correlations. Computers and Education, 2019, 129, 159-173.	8.3	0
27	İliÅŸkisel Verilere DayalÄ± BiliÅŸim Sistemleri AraÅŸtÄ±rmalarÄ±nda GeÃ§erlik KonularÄ±. Acta INFOLOGICA, 0, , .	0.4	0
28	Adoption of Design Thinking in Industry 4.0 Project Management. Advances in Logistics, Operations, and Management Science Book Series, 2019, , 80-98.	0.4	0
29	Big Data Analytics and Models. , 2022, , 164-187.		0
30	Big Data Analytics and Models. Advances in Data Mining and Database Management Book Series, 2020, , 10-33.	0.5	0