Ahmed Emam

List of Publications by Year
in descending order

24 papers	711 citations	1162889 8 h-index	1199470 12 g-index
24 all docs	24 docs citations	24 times ranked	624 citing authors

#	Article	IF	Citations
1	Deep learning approaches for anomaly-based intrusion detection systems: A survey, taxonomy, and open issues. Knowledge-Based Systems, 2020, 189, 105124.	4.0	323
2	A data mining approach to developing the profiles of hotel customers. International Journal of Contemporary Hospitality Management, 2002, 14, 274-285.	5.3	66
3	Intrusion Detection System for Internet of Things Based on Temporal Convolution Neural Network and Efficient Feature Engineering. Wireless Communications and Mobile Computing, 2020, 2020, 1-16.	0.8	60
4	Developing the profiles of truck drivers for their successful recruitment and retention. International Journal of Physical Distribution and Logistics Management, 2003, 33, 149-162.	4.4	58
5	Towards enhancement of a lexicon-based approach for Saudi dialect sentiment analysis. Journal of Information Science, 2018, 44, 184-202.	2.0	35
6	Sentiment Analysis of Saudi Dialect Using Deep Learning Techniques. , 2019, , .		20
7	Arabic Sentiment Analysis: A Survey. International Journal of Advanced Computer Science and Applications, 2015, 6, .	0.5	20
8	Traffic Accidents Analyzer Using Big Data. , 2015, , .		14
9	Optimal artificial neural network topology for foreign exchange forecasting. , 2008, , .		12
10	Online Extremism Detection in Textual Content: A Systematic Literature Review. IEEE Access, 2021, 9, 42384-42396.	2.6	12
11	Critical Success Factors Model for Business Intelligent over ERP Cloud. , 2013, , .		10
12	Endoscopy video summarization based on unsupervised learning and feature discrimination. , 2013, , .		10
13	Adaptive features extraction for Capsule Endoscopy (CE) video summarization. , 2015, , .		10
14	Exploratory Data Analysis and Classification of a New Arabic Online Extremism Dataset. IEEE Access, 2021, 9, 161613-161626.	2.6	10
15	Comprehensive Survey on Privacy Preserving Association Rule Mining: Models, Approaches, Techniques and Algorithms. International Journal on Artificial Intelligence Tools, 2014, 23, 1450004.	0.7	9
16	The artificial neural network for forecasting foreign exchange rates. International Journal of Services and Operations Management, 2009, 5, 740.	0.1	8
17	Real-time sentiment analysis of Saudi dialect tweets using SPARK. , 2016, , .		8
18	A Review of Security Risk Assessment Methods in Cloud Computing. Advances in Intelligent Systems and Computing, 2014, , 443-453.	0.5	7

#	Article	IF	Citations
19	Framework for cloud intrusion detection system service. , 2015, , .		7
20	Intelligent drowsy eye detection using image mining. Information Systems Frontiers, 2015, 17, 947-960.	4.1	7
21	Using game level design as an applied method for Software Engineering education. , 2012, , .		3
22	Opinion Mining Techniques and Tools: A Case Study on an Arab Newspaper. , 2017, , .		2
23	Endoscopy Video Summarization based on Multi-Modal Descriptors and Possibilistic Unsupervised Learning and Feature Subset Weighting. Intelligent Automation and Soft Computing, 2014, 20, 381-402.	1.6	0
24	Novel graphical family tree representation to develop an interactive expert system. Expert Systems, 0, , .	2.9	0