

Ashraf Elnagar

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

907
citations

623574

14
h-index

677027

22
g-index

40
all docs

40
docs citations

40
times ranked

393
citing authors

#	ARTICLE	IF	CITATIONS
1	Arabic text classification: the need for multi-labeling systems. <i>Neural Computing and Applications</i> , 2022, 34, 1135-1159.	3.2	19
2	Empirical Evaluation of Shallow and Deep Learning Classifiers for Arabic Sentiment Analysis. <i>ACM Transactions on Asian and Low-Resource Language Information Processing</i> , 2022, 21, 1-25.	1.3	3
3	Emotional speaker identification using a novel capsule nets model. <i>Expert Systems With Applications</i> , 2022, 193, 116469.	4.4	15
4	Arabic fake news detection based on deep contextualized embedding models. <i>Neural Computing and Applications</i> , 2022, 34, 16019-16032.	3.2	18
5	A Novel RBFNN-CNN Model for Speaker Identification in Stressful Talking Environments. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4841.	1.3	4
6	Dynamic generalized normal distribution optimization for feature selection. <i>Neural Computing and Applications</i> , 2022, 34, 17355-17370.	3.2	2
7	Deep learning for Arabic subjective sentiment analysis: Challenges and research opportunities. <i>Applied Soft Computing Journal</i> , 2021, 98, 106836.	4.1	47
8	Sentiment Analysis in Dialectal Arabic: A Systematic Review. <i>Advances in Intelligent Systems and Computing</i> , 2021, , 407-417.	0.5	13
9	A Generative Adversarial Network for Data Augmentation: The Case of Arabic Regional Dialects. <i>Procedia Computer Science</i> , 2021, 189, 92-99.	1.2	7
10	Arabic Multi-label Text Classification of News Articles. <i>Advances in Intelligent Systems and Computing</i> , 2021, , 431-444.	0.5	0
11	Sentiment Analysis of Colloquial Arabic Tweets with Emojis. <i>Advances in Intelligent Systems and Computing</i> , 2021, , 418-430.	0.5	1
12	Systematic Literature Review of Dialectal Arabic: Identification and Detection. <i>IEEE Access</i> , 2021, 9, 31010-31042.	2.6	25
13	Novel hybrid DNN approaches for speaker verification in emotional and stressful talking environments. <i>Neural Computing and Applications</i> , 2021, 33, 16033-16055.	3.2	16
14	Evaluation of Arabic-Based Contextualized Word Embedding Models. , 2021, , .		4
15	Arabic text classification using deep learning models. <i>Information Processing and Management</i> , 2020, 57, 102121.	5.4	165
16	Arabic audio clips: Identification and discrimination of authentic Cantillations from imitations. <i>Neurocomputing</i> , 2020, 418, 162-177.	3.5	21
17	Ar-DAD: Arabic diversified audio dataset. <i>Data in Brief</i> , 2020, 33, 106503.	0.5	8
18	Mining in Educational Data: Review and Future Directions. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 92-102.	0.5	89

#	ARTICLE	IF	CITATIONS
19	Machine Learning and Deep Learning Techniques for Cybersecurity: A Review. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 50-57.	0.5	84
20	Colloquial Arabic Tweets: Collection, Automatic Annotation, and Classification. , 2020, , .		4
21	A survey on Arabic Image Captioning Systems Using Deep Learning Models. , 2020, , .		3
22	Cascaded RBF-CBiLSTM for Arabic Named Entity Recognition. , 2020, , .		3
23	SANAD: Single-label Arabic News Articles Dataset for automatic text categorization. <i>Data in Brief</i> , 2019, 25, 104076.	0.5	40
24	Predicting Semantic Textual Similarity of Arabic Question Pairs using Deep Learning. , 2019, , .		5
25	Arabic Text Classification of News Articles Using Classical Supervised Classifiers. , 2019, , .		31
26	Hotel Arabic-Reviews Dataset Construction for Sentiment Analysis Applications. <i>Studies in Computational Intelligence</i> , 2018, , 35-52.	0.7	61
27	An Annotated Huge Dataset for Standard and Colloquial Arabic Reviews for Subjective Sentiment Analysis. <i>Procedia Computer Science</i> , 2018, 142, 182-189.	1.2	34
28	Automatic Arabic Dialect Classification Using Deep Learning Models. <i>Procedia Computer Science</i> , 2018, 142, 262-269.	1.2	74
29	Improving Arabic sentiment analysis with sentiment-specific embeddings. , 2017, , .		22
30	Next-best-view planning for environment exploration and 3D model construction. , 2017, , .		2
31	Comparative Study of Sentiment Classification for Automated Translated Latin Reviews Into Arabic. , 2017, , .		5
32	BRAD 1.0: Book reviews in Arabic dataset. , 2016, , .		44
33	Investigation on sentiment analysis for Arabic reviews. , 2016, , .		17
34	A Kinect-based indoor mobile robot localization. , 2015, , .		8
35	Survey of Student Perceptions of a Modified Team Based Learning Approach on an Information Technology Course. , 2013, , .		5
36	Performance evaluation of a network flow based algorithm for multi robots coordinated motion planning. , 2013, , .		0

#	ARTICLE	IF	CITATIONS
37	An automated assessment and reporting tool for introductory Java programs. , 2011, , .		1
38	Maintaining visibility of a moving target: Maximizing escape time vs. exposure time. , 2010, , .		1
39	A Practical Pursuit-Evasion Algorithm: Detection and Tracking. Proceedings - IEEE International Conference on Robotics and Automation, 2007, , .	0.0	6
40	Separation of Handwritten Touching Digits: A Multiagents Approach. , 2005, , 51-66.		0