

Samhaa R El-Beltagy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5157500/publications.pdf>

Version: 2024-02-01

36
papers

931
citations

933264

10
h-index

752573

20
g-index

40
all docs

40
docs citations

40
times ranked

562
citing authors

#	ARTICLE	IF	CITATIONS
1	AraVec: A set of Arabic Word Embedding Models for use in Arabic NLP. <i>Procedia Computer Science</i> , 2017, 117, 256-265.	1.2	310
2	KP-Miner: A keyphrase extraction system for English and Arabic documents. <i>Information Systems</i> , 2009, 34, 132-144.	2.4	156
3	Open issues in the sentiment analysis of Arabic social media: A case study. , 2013, , .		85
4	Building Large Arabic Multi-domain Resources for Sentiment Analysis. <i>Lecture Notes in Computer Science</i> , 2015, , 23-34.	1.0	83
5	Ontology learning from domain specific web documents. <i>International Journal of Metadata, Semantics and Ontologies</i> , 2009, 4, 24.	0.2	33
6	Linking in context. , 2001, , .		25
7	A Fully Automated Approach for Arabic Slang Lexicon Extraction from Microblogs. <i>Lecture Notes in Computer Science</i> , 2014, , 79-91.	1.0	24
8	An accuracy-enhanced light stemmer for arabic text. <i>ACM Transactions on Speech and Language Processing</i> , 2011, 7, 1-22.	0.9	23
9	A Context Integrated Model for Multi-label Emotion Detection. <i>Procedia Computer Science</i> , 2018, 142, 61-71.	1.2	22
10	NileTMRG at SemEval-2016 Task 5: Deep Convolutional Neural Networks for Aspect Category and Sentiment Extraction. , 2016, , .		18
11	Combining Lexical Features and a Supervised Learning Approach for Arabic Sentiment Analysis. <i>Lecture Notes in Computer Science</i> , 2018, , 307-319.	1.0	15
12	MoArLex: An Arabic Sentiment Lexicon Built Through Automatic Lexicon Expansion. <i>Procedia Computer Science</i> , 2018, 142, 94-103.	1.2	14
13	KP-Miner: A Simple System for Effective Keyphrase Extraction. , 2006, , .		12
14	Ontology based annotation of text segments. , 2007, , .		12
15	Which Configuration Works Best? An Experimental Study on Supervised Arabic Twitter Sentiment Analysis. , 2015, , .		11
16	Using Deep Neural Networks for Extracting Sentiment Targets in Arabic Tweets. <i>Studies in Computational Intelligence</i> , 2018, , 3-15.	0.7	11
17	Comparative Analysis of Different Text Segmentation Algorithms on Arabic News Stories. , 2007, , .		8
18	Emotional Tone Detection in Arabic Tweets. <i>Lecture Notes in Computer Science</i> , 2018, , 105-114.	1.0	8

#	ARTICLE	IF	CITATIONS
19	NileTMRG at SemEval-2016 Task 7: Deriving Prior Polarities for Arabic Sentiment Terms. , 2016, , .		8
20	TopicAnalyzer: A system for unsupervised multi-label Arabic topic categorization. , 2012, , .		6
21	Link Augmentation: A Context-Based Approach to Support Adaptive Hypermedia. Lecture Notes in Computer Science, 2002, , 239-251.	1.0	6
22	Enhanced Customer Churn Prediction using Social Network Analysis. , 2014, , .		5
23	DyadChurn. , 2017, , .		5
24	Towards Efficient Online Topic Detection through Automated Bursty Feature Detection from Arabic Twitter Streams. Procedia Computer Science, 2017, 117, 248-255.	1.2	5
25	Detecting and Integrating Multiword Expression into English-Arabic Statistical Machine Translation. Procedia Computer Science, 2017, 117, 111-118.	1.2	3
26	A Transfer Learning Approach for Emotion Intensity Prediction in Microblog Text. Advances in Intelligent Systems and Computing, 2020, , 512-522.	0.5	3
27	A Multi-Embeddings Approach Coupled with Deep Learning for Arabic Named Entity Recognition. , 2020, , .		3
28	News auto-tagging using Wikipedia. , 2013, , .		2
29	A Corpus Based Approach for the Automatic Creation of Arabic Broken Plural Dictionaries. Lecture Notes in Computer Science, 2013, , 89-97.	1.0	2
30	Extracting the Latent Hierarchical Structure of Web Documents. Lecture Notes in Computer Science, 2009, , 305-313.	1.0	2
31	A Feature Reduction Technique for Improved Web Page Clustering. , 2006, , .		1
32	Jini versus CORBA for distributed systems. , 2008, , .		1
33	Enhancing search results of concept annotated documents. , 2009, , .		1
34	AgriMine: A tool for mining agricultural problems and their solutions. , 2010, , .		1
35	Unsupervised Data Driven Taxonomy Learning. , 2015, , .		1
36	A system for assessing the quality of Web pages. , 2013, , .		0