

Sabrina Tiun

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

486
citations

758635

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h-index

752256

20
g-index

39
all docs

39
docs citations

39
times ranked

244
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic Algorithm Based on Natural Selection Theory for Optimization Problems. <i>Symmetry</i> , 2020, 12, 1758.	1.1	74
2	Spoken language identification based on optimised genetic algorithmâ€“extreme learning machine approach. <i>International Journal of Speech Technology</i> , 2019, 22, 711-727.	1.4	44
3	Comparison of Machine Learning Approaches on Arabic Twitter Sentiment Analysis. <i>International Journal on Advanced Science, Engineering and Information Technology</i> , 2016, 6, 1067.	0.2	41
4	Optimised genetic algorithm-extreme learning machine approach for automatic COVID-19 detection. <i>PLoS ONE</i> , 2020, 15, e0242899.	1.1	38
5	Spoken Language Identification Based on Particle Swarm Optimisationâ€“Extreme Learning Machine Approach. <i>Circuits, Systems, and Signal Processing</i> , 2020, 39, 4596-4622.	1.2	32
6	Spoken language identification based on the enhanced self-adjusting extreme learning machine approach. <i>PLoS ONE</i> , 2018, 13, e0194770.	1.1	31
7	Experiments on the Use of Feature Selection and Machine Learning Methods in Automatic Malay Text Categorization. <i>Procedia Technology</i> , 2013, 11, 748-754.	1.1	24
8	Unsupervised Semantic Approach of Aspect-Based Sentiment Analysis for Large-Scale User Reviews. <i>IEEE Access</i> , 2020, 8, 218592-218613.	2.6	22
9	Word sense disambiguation using hybrid swarm intelligence approach. <i>PLoS ONE</i> , 2018, 13, e0208695.	1.1	19
10	Enhancing web search result clustering model based on multiview multirepresentation consensus cluster ensemble (mmcc) approach. <i>PLoS ONE</i> , 2021, 16, e0245264.	1.1	19
11	Towards a Secure Signature Scheme Based on Multimodal Biometric Technology: Application for IOT Blockchain Network. <i>Symmetry</i> , 2020, 12, 1699.	1.1	18
12	Mel-Frequency Cepstral Coefficient Features Based on Standard Deviation and Principal Component Analysis for Language Identification Systems. <i>Cognitive Computation</i> , 2021, 13, 1136-1153.	3.6	17
13	Arabic light-based stemmer using new rules. <i>Journal of King Saud University - Computer and Information Sciences</i> , 2022, 34, 6635-6642.	2.7	12
14	Harmony Search Algorithm for Word Sense Disambiguation. <i>PLoS ONE</i> , 2015, 10, e0136614.	1.1	12
15	Speech emotion recognition using optimized genetic algorithm-extreme learning machine. <i>Multimedia Tools and Applications</i> , 2022, 81, 23963-23989.	2.6	12
16	Parental Awareness on Cyber Threats Using Social Media. <i>Jurnal Komunikasi: Malaysian Journal of Communication</i> , 2019, 35, 485-498.	0.1	10
17	BPR algorithm: New broken plural rules for an Arabic stemmer. <i>Egyptian Informatics Journal</i> , 2022, 23, 363-371.	4.4	9
18	Word sense disambiguation in evolutionary manner. <i>Connection Science</i> , 2016, 28, 226-241.	1.8	7

#	ARTICLE	IF	CITATIONS
19	A Comparative Study of The Ensemble and Base Classifiers Performance in Malay Text Categorization. Asia-Pacific Journal of Information Technology and Multimedia, 2017, 06, 53-64.	0.2	6
20	Enhanced clustering models with wiki-based k-nearest neighbors-based representation for web search result clustering. Journal of King Saud University - Computer and Information Sciences, 2022, 34, 840-850.	2.7	5
21	Part-of-Speech Tagger for Malay Social Media Texts. GEMA Online Journal of Language Studies, 2018, 18, 124-142.	0.1	5
22	Extreme Learning Machine for Automatic Language Identification Utilizing Emotion Speech Data. , 2021, , .		4
23	MULTILABEL OVER-SAMPLING AND UNDER-SAMPLING WITH CLASS ALIGNMENT FOR IMBALANCED MULTILABEL TEXT CLASSIFICATION. Journal of Information and Communication Technology, 0, 20, .	0.3	4
24	Predicting Malay Prominent Syllable Using Support Vector Machine. Procedia Technology, 2013, 11, 861-869.	1.1	3
25	Experiments on malay short text classification. , 2017, , .		3
26	A REVIEW OF FEATURE EXTRACTION METHODS ON MACHINE LEARNING. Journal of Information System and Technology Management, 2021, 6, 51-59.	0.1	3
27	Unified Graph-Based Missing Label Propagation Method for Multilabel Text Classification. Symmetry, 2022, 14, 286.	1.1	3
28	Utilizing WordNet and Regular Expressions for Instance-based Schema Matching. Research Journal of Applied Sciences, Engineering and Technology, 2014, 8, 460-470.	0.1	2
29	A Comparative Study of Open-Domain and Specific-Domain Word Sense Disambiguation Based on Quranic Information Retrieval. MATEC Web of Conferences, 2017, 135, 00071.	0.1	2
30	Preliminary work on speech unit selection using syntax-phonology interface. , 2008, , .		1
31	Word Sense Disambiguation for English Quranic IR System. , 2013, , .		1
32	Extended Trigger Terms for Extracting Adverse Drug Reactions in Social Media Texts. Journal of Computer Science, 2019, 15, 873-879.	0.5	1
33	Word Embedding for Small and Domain-specific Malay Corpus. Lecture Notes in Electrical Engineering, 2020, , 435-443.	0.3	1
34	A Hybrid Method of Linguistic Features and Clustering Approach for Identifying Biomedical Named Entities. Asian Journal of Applied Sciences, 2015, 8, 210-216.	0.4	1
35	Natural Sounding Sub-Word Units Concatenation in Malay Speech Synthesis. , 2009, , .		0
36	An Optimized Feature Set Based on Genetic Algorithm for Business Web Pages Named Entity Recognition. International Review of Automatic Control, 2016, 9, 298.	0.2	0

#	ARTICLE	IF	CITATIONS
37	Lexical Scoring System of Lexical Chain for Quranic Document Retrieval. GEMA Online Journal of Language Studies, 2018, 18, 59-79.	0.1	0
38	A Corpus Driven Analysis of Representations Around the Word "ekonomi"™ in Malaysian Hansard Corpus. GEMA Online Journal of Language Studies, 2019, 19, 66-95.	0.1	0
39	QUANTIFYING SEMANTIC SHIFT VISUALLY ON A MALAY DOMAIN-SPECIFIC CORPUS USING TEMPORAL WORD EMBEDDING APPROACH. Asia-Pacific Journal of Information Technology and Multimedia, 2020, 09, 1-10.	0.2	0