Wen Zhang

List of Publications by Year
in descending order

31 papers	1,412 citations	516215 16 h-index	454577 30 g-index
31 all docs	31 docs citations	31 times ranked	1156 citing authors

#	Article	IF	Citations
1	A comparative study of TF*IDF, LSI and multi-words for text classification. Expert Systems With Applications, 2011, 38, 2758-2765.	4.4	483
2	Text classification based on multi-word with support vector machine. Knowledge-Based Systems, 2008, 21, 879-886.	4.0	203
3	Text clustering using frequent itemsets. Knowledge-Based Systems, 2010, 23, 379-388.	4.0	101
4	DRI-RCNN: An approach to deceptive review identification using recurrent convolutional neural network. Information Processing and Management, 2018, 54, 576-592.	5.4	79
5	Blockchain-driven supply chain finance solution for small and medium enterprises. Frontiers of Engineering Management, 2020, 7, 500-511.	3.3	52
6	TESC: An approach to TExt classification using Semi-supervised Clustering. Knowledge-Based Systems, 2015, 75, 152-160.	4.0	50
7	DeepRec: A deep neural network approach to recommendation with item embedding and weighted loss function. Information Sciences, 2019, 470, 121-140.	4.0	39
8	Using Bayesian regression and EM algorithm with missing handling for software effort prediction. Information and Software Technology, 2015, 58, 58-70.	3.0	38
9	KSAP: An approach to bug report assignment using KNN search and heterogeneous proximity. Information and Software Technology, 2016, 70, 68-84.	3.0	38
10	Credit risk prediction of SMEs in supply chain finance by fusing demographic and behavioral data. Transportation Research, Part E: Logistics and Transportation Review, 2022, 158, 102611.	3.7	37
11	Does Health Consciousness Matter to Adopt New Technology? An Integrated Model of UTAUT2 With SEM-fsQCA Approach. Frontiers in Psychology, 2022, 13, 836194.	1.1	36
12	FineLocator: A novel approach to method-level fine-grained bug localization by query expansion. Information and Software Technology, 2019, 110, 121-135.	3.0	35
13	Using ontology to improve precision of terminology extraction from documents. Expert Systems With Applications, 2009, 36, 9333-9339.	4.4	24
14	Blockchainâ€™s role in e-commerce sellersâ€™ decision-making on information disclosure under competition. Annals of Operations Research, 2023, 329, 1009-1048.	2.6	23
15	A novel approach for fraudulent reviewer detection based on weighted topic modelling and nearest neighbors with asymmetric Kullbackâ€"Leibler divergence. Decision Support Systems, 2022, 157, 113765.	3.5	23
16	En-LDA: An Novel Approach to Automatic Bug Report Assignment with Entropy Optimized Latent Dirichlet Allocation. Entropy, 2017, 19, 173.	1.1	20
17	CoSpa: A Co-training Approach for Spam Review Identification with Support Vector Machine. Information (Switzerland), 2016, 7, 12.	1.7	17
18	DeRec: A data-driven approach to accurate recommendation with deep learning and weighted loss function. Electronic Commerce Research and Applications, 2018, 31, 12-23.	2.5	16

#	Article	IF	Citations
19	BAHA: A Novel Approach to Automatic Bug Report Assignment with Topic Modeling and Heterogeneous Network Analysis. Chinese Journal of Electronics, 2016, 25, 1011-1018.	0.7	15
20	SamEnâ€SVR: using sample entropy and support vector regression for bug number prediction. IET Software, 2018, 12, 183-189.	1.5	15
21	Feature weighted confidence to incorporate prior knowledge into support vector machines for classification. Knowledge and Information Systems, 2019, 58, 371-397.	2.1	13
22	DCWord: A Novel Deep Learning Approach to Deceptive Review Identification by Word Vectors. Journal of Systems Science and Systems Engineering, 2019, 28, 731-746.	0.8	11
23	TCP-BAST: A novel approach to traffic congestion prediction with bilateral alternation on spatiality and temporality. Information Sciences, 2022, 608, 718-733.	4.0	8
24	CoFea: A Novel Approach to Spam Review Identification Based on Entropy and Co-Training. Entropy, 2016, 18, 429.	1.1	6
25	A Two-Stage Rating Prediction Approach Based on Matrix Clustering on Implicit Information. IEEE Transactions on Computational Social Systems, 2020, 7, 517-535.	3.2	6
26	Leasing or selling? The channel choice of durable goods manufacturer considering consumersâ€™ capital constraint. Flexible Services and Manufacturing Journal, 2022, 34, 317-350.	1.9	6
27	ReRec: A Divide-and-Conquer Approach to Recommendation Based on Repeat Purchase Behaviors of Users in Community E-Commerce. Mathematics, 2022, 10, 208.	1.1	5
28	BBS Posts Time Series Analysis based on Sample Entropy and Deep Neural Networks. Entropy, 2019, 21, 57.	1.1	4
29	Using SVD on Clusters to Improve Precision of Interdocument Similarity Measure. Computational Intelligence and Neuroscience, 2016, 2016, 1-11.	1.1	3
30	SusTriage: Sustainable Bug Triage with Multi-modal Ensemble Learning. , 2021, , .		3
31	SusRec: An Approach to Sustainable Developer Recommendation for Bug Resolution Using Multimodal Ensemble Learning. IEEE Transactions on Reliability, 2023, 72, 61-78.	3.5	3