Shih-Hung Wu

List of Publications by Year
in descending order

43	377	1684188	1474206
papers	citations	5	9
		h-index	g-index

43	43	43	260
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Various criteria in the evaluation of biomedical named entity recognition. BMC Bioinformatics, 2006, 7, 92.	2.6	80
2	Reference metadata extraction using a hierarchical knowledge representation framework. Decision Support Systems, 2007, 43, 152-167.	5.9	60
3	LIM-G: Learner-initiating instruction model based on cognitive knowledge for geometry word problem comprehension. Computers and Education, 2007, 48, 582-601.	8.3	45
4	Integrating linguistic knowledge into a conditional random fieldframework to identify biomedical named entities. Expert Systems With Applications, 2006, 30, 117-128.	7.6	39
5	A Fuzzy Game Theoretic Approach to Multi-Agent Coordination. Lecture Notes in Computer Science, 1999, , 76-87.	1.3	12
6	A knowledge-based approach to citation extraction. , 0, , .		12
7	Event identification based on the information map-INFOMAP. , 0, , .		10
8	Game theoretic reasoning in multi-agent coordination by negotiation with a trusted third party. , 1999, , .		10
9	An Integrated Knowledge-based and Machine Learning Approach for Chinese Question Classification. , 0, , .		9
10	Implement human-robot interaction via robot's emotion model. , 2017, , .		8
11	SVR-based outlier detection and its application to hotel ranking. , 2014, , .		7
12	A cognitive student model-an ontological approach. , 0, , .		6
13	The design of an intelligent tutoring system based on the ontology of procedural knowledge. , 0, , .		6
14	Integrating Genetic Algorithms with Conditional Random Fields to Enhance Question Informer Prediction. , 2006, , .		6
15	Ubiquitous Wikipedia on Handheld Device for Mobile Learning. , 2010, , .		6
16	Finding the Key Users in Facebook Fan Pages via a Clustering Approach. , 2015, , .		6
17	Ranking Online Customer Reviews with the SVR Model. , 2015, , .		6
18	Constructing Hierarchical Product Categories for E-Commerce by Word Embedding and Clustering. , 2017, , .		5

#	ARTICLE	IF	CITATIONS
19	Temporal Model of the Online Customer Review Helpfulness Prediction with Regression Methods. Lecture Notes in Social Networks, 2019, , 27-38.	0.1	5
20	Mining the user clusters on Facebook fan pages based on topic and sentiment analysis. , 2014, , .		4
21	Automatic Dialogue Template Synthesis for Chatbot by Story Information Extraction. , 2018, , .		4
22	Integrating neural and syntactic features on the helpfulness analysis of the online customer reviews. , 2019, , .		4
23	Cross-Domain Helpfulness Prediction of Online Consumer Reviews by Deep Learning Model. , 2020, , .		4
24	A Short Answer Grading System in Chinese by Support Vector Approach. , 2018, , .		4
25	Integrating Computer Vision and Natural Language Instruction for Collaborative Robot Human-Robot Interaction. , 2020, , .		3
26	Curate a transliteration corpus from transliteration/translation pairs. , 2008, , .		2
27	Improving the Selection Error Recognition in a Chinese Grammar Error Detection System. , 2016, , .		2
28	Temporal Model of the Online Customer Review Helpfulness Prediction. , 2017, , .		2
29	Capturing errors in written Chinese words. , 2009, , .		2
30	Making Rational Decisions in N-by-N Negotiation Games with a Trusted Third Party. Lecture Notes in Computer Science, 1999, , 47-61.	1.3	2
31	The Evolutionary Locomotion of Tripedal and Quadrupedal Biomorphic Robots. , 2011, , .		1
32	Robust object finding vision system based on saliency map analysis. , 2012, , .		1
33	Self-adjusting locomotion on a partially broken-down quadrupedal biomorphic robot by evolutionary algorithms. , 2012, , .		1
34	A Short Answer Grading System in Chinese by CNN. , 2019, , .		1
35	An Opinion Mining Technique For Chinese Blogs. Lecture Notes in Electrical Engineering, 2012, , 281-289.	0.4	1
36	A Robust Feature Matching Method for Robot Localization in a Dynamic Indoor Environment. Lecture Notes in Computer Science, 2014, , 354-365.	1.3	1

#	Article	IF	Citations
37	The design of a diagnosis system for problem posing. , 2005, , .		0
38	A novel approach to sentence alignment from comparable corpora. , 2011, , .		0
39	Improving Binary-class Chinese Textural Entailment by monolingual machine translation technology. , 2012, , .		0
40	Entailment analysis for improving Chinese textual entailment system. , 2013, , .		0
41	Introduction to the Special Issue on Chinese Spell Checking. ACM Transactions on Asian and Low-Resource Language Information Processing, 2015, 14, 1-4.	2.0	0
42	Designing a Tutoring Agent for Facilitating Collaborative Learning with Instant Messaging. Lecture Notes in Computer Science, 2006, , 689-691.	1.3	0
43	Fine-tuning techniques and data augmentation on transformer-based models for conversational texts and noisy user-generated content. , 2020, , .		0