

James H Martin

List of Publications by Year in descending order

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38
papers

878
citations

1040056

9
h-index

888059

17
g-index

39
all docs

39
docs citations

39
times ranked

551
citing authors

#	ARTICLE	IF	CITATIONS
1	Defining and Learning Refined Temporal Relations in the Clinical Narrative. , 2020, , .		5
2	Abstract Meaning Representation Parsing using LSTM Recurrent Neural Networks. , 2017, , .		24
3	CU-NLP at SemEval-2016 Task 8: AMR Parsing using LSTM-based Recurrent Neural Networks. , 2016, , .		3
4	SGRank: Combining Statistical and Graphical Methods to Improve the State of the Art in Unsupervised Keyphrase Extraction. , 2015, , .		59
5	Characterizing and Predicting the Multifaceted Nature of Quality in Educational Web Resources. ACM Transactions on Interactive Intelligent Systems, 2013, 3, 1-25.	3.7	9
6	Towards comprehensive syntactic and semantic annotations of the clinical narrative. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, 922-930.	4.4	95
7	An architecture for complex clinical question answering. , 2010, , .		9
8	Recognizing entailment in intelligent tutoring systems. Natural Language Engineering, 2009, 15, 479-501.	2.5	56
9	Automatically assessing resource quality for educational digital libraries. , 2009, , .		3
10	Topic model methods for automatically identifying out-of-scope resources. , 2009, , .		3
11	Automatically characterizing resource quality for educational digital libraries. , 2009, , .		17
12	Conceptual Customization for Learning with Multimedia. , 2009, , 260-287.		2
13	Computational foundations for personalizing instruction with digital libraries. International Journal on Digital Libraries, 2008, 9, 3-18.	1.5	16
14	Semantic role labeling for protein transport predicates. BMC Bioinformatics, 2008, 9, 277.	2.6	19
15	Personalizing the Selection of Digital Library Resources to Support Intentional Learning. Lecture Notes in Computer Science, 2008, , 244-255.	1.3	6
16	Towards Robust Semantic Role Labeling. Computational Linguistics, 2008, 34, 289-310.	3.3	58
17	Automatic Generation of Fine-Grained Representations of Learner Response Semantics. Lecture Notes in Computer Science, 2008, , 173-183.	1.3	2
18	Learning semantic links from a corpus of parallel temporal and causal relations. , 2008, , .		41

#	ARTICLE	IF	CITATIONS
19	Extracting a representation from text for semantic analysis. , 2008, , .		4
20	Extractive summaries for educational science content. , 2008, , .		0
21	Pedagogically useful extractive summaries for science education. , 2008, , .		5
22	Soft Computing in Intelligent Tutoring Systems and Educational Assessment. , 2008, , 201-230.		2
23	FINDING TEMPORAL STRUCTURE IN TEXT: MACHINE LEARNING OF SYNTACTIC TEMPORAL RELATIONS. International Journal of Semantic Computing, 2007, 01, 441-457.	0.5	10
24	Towards automatic conceptual personalization tools. , 2007, , .		14
25	Timelines from Text: Identification of Syntactic Temporal Relations. , 2007, , .		11
26	Timelines from Text: Identification of Syntactic Temporal Relations. , 2007, , .		0
27	Identification of event mentions and their semantic class. , 2006, , .		26
28	Semantic role labeling using different syntactic views. , 2005, , .		69
29	Support Vector Learning for Semantic Argument Classification. Machine Learning, 2005, 60, 11-39.	5.4	178
30	Semantic role chunking combining complementary syntactic views. , 2005, , .		34
31	Representing UNIX Domain Metaphors. Artificial Intelligence Review, 2000, 14, 377-401.	15.7	6
32	Representing UNIX Domain Metaphors. , 2000, , 377-401.		1
33	A Knowledge-Based System for the Diagnosis and Prediction of Short-Term Climatic Changes in the North Atlantic. Journal of Climate, 1996, 9, 1816-1823.	3.2	6
34	Computational Approaches to Figurative Language. Metaphor and Symbol, 1996, 11, 85-100.	1.8	11
35	Corpus-based static branch prediction. ACM SIGPLAN Notices, 1995, 30, 79-92.	0.2	9
36	METABANK: A KNOWLEDGE-BASE OF METAPHORIC LANGUAGE CONVENTIONS. Computational Intelligence, 1994, 10, 134-149.	3.2	35

#	ARTICLE	IF	CITATIONS
37	Computer Understanding of Conventional Metaphoric Language. Cognitive Science, 1992, 16, 233-270.	1.7	19
38	Designing a Uniform Meaning Representation for Natural Language Processing. KI - Kunstliche Intelligenz, 0, , 1.	3.2	10