Shingo Kuroiwa

List of Publications by Year
in descending order

24 papers	191 citations	1478505 6 h-index	1281871 11 g-index
24 all docs	24 docs citations	24 times ranked	127 citing authors

#	Article	IF	Citations
1	Design of Class-E Amplifier With MOSFET Linear Gate-to-Drain and Nonlinear Drain-to-Source Capacitances. IEEE Transactions on Circuits and Systems I: Regular Papers, 2011, 58, 2556-2565.	5.4	64
2	CENSREC-4: An evaluation framework for distant-talking speech recognition in reverberant environments. Acoustical Science and Technology, 2011, 32, 201-210.	0.5	2
3	Effect of MOSFET gate-to-drain parasitic capacitance on class-E power amplifier. , 2010, , .		9
4	CENSREC-1-C: An evaluation framework for voice activity detection under noisy environments. Acoustical Science and Technology, 2009, 30, 363-371.	0.5	24
5	Improving Parsing of â€˜BAâ€™ Sentences for Machine Translation. IEEJ Transactions on Electrical and Electronic Engineering, 2008, 3, 106-112.	1.4	0
6	Electroencephalograph Estimation Method of Measuring "Empathic Understanding". , 2007, , .		4
7	READING: A Self Sufficient Internet News System with Applications in Information and Knowledge Mining. , 2007, , .		3
8	Question Answering System of Confucian Analects based on Pragmatics Information and Categories. , 2007, , .		2
9	A Model of Mental State Transition Network. IEEJ Transactions on Electronics, Information and Systems, 2007, 127, 434-442.	0.2	8
10	Emotion Recognition from Text based on the Rough Set Theory and the Support Vector Machines. , 2007, , .		15
11	Automatic Super-Function Extraction for Translation of Spoken Dialogue. , 2007, , .		4
12	A Method of Semantic Dictionary Construction from On-line Encyclopedia Classifications. , 2007, , .		0
13	Automatic Text Summarization Based on Lexical Chains and Structural Features. , 2007, , .		4
14	Sentence alignment using P-NNT and GMM. Computer Speech and Language, 2007, 21, 594-608.	4.3	7
15	Emotion Estimation Algorithm Based on Interpersonal Emotion Included in Emotional Dialogue Sentences. , 2007, , 1035-1045.		6
16	Emotion Estimation Algorithm based on Emotion Occurrence Sentence Pattern. Journal of Natural Language Processing, 2007, 14, 239-271.	0.2	13
17	The Framework of Mental State Transition Analysis. , 2007, , 1046-1055.		2
18	Translation of Japanese Noun Compounds at Super-Function Based MT System. IEEJ Transactions on Electronics, Information and Systems, 2006, 126, 645-653.	0.2	2

#	Article	IF	Citations
19	Stemming to improve translation lexicon creation form bitexts. Information Processing and Management, 2006, 42, 1003-1016.	8.6	15
20	Text-Based English-Arabic Sentence Alignment. Lecture Notes in Computer Science, 2006, , 748-753.	1.3	0
21	SENTENCE ALIGNMENT USING FEED FORWARD NEURAL NETWORK. International Journal of Neural Systems, 2006, 16, 423-434.	5.2	2
22	Chinese Automatic Question Answering System of Specific-domain Based on Vector Space Model. IEEJ Transactions on Electronics, Information and Systems, 2005, 125, 698-706.	0.2	4
23	Dimensionality Reduction of Vector Space Model for Information Retrieval using Simple Principal Component Analysis. IEEJ Transactions on Electronics, Information and Systems, 2005, 125, 1773-1779.	0.2	1
24	A new machine translation approach using multiple translation engines and sentence partitioning. , 0, , .		0