Yuchul Jung

List of Publications by Year
in descending order

40 papers	283 citations	1163117 8 h-index	996975 15 g-index
40 all docs	40 docs citations	40 times ranked	254 citing authors

#	Article	IF	Citations
1	An Intensity Controlled Review Dataset Construction for Automatic Review Generation. The Journal of Korean Institute of Information Technology, 2022, 20, 157-165.	0.3	0
2	Layout Aware Semantic Element Extraction for Sustainable Science & Technology Decision Support. Sustainability, 2022, 14, 2802.	3.2	0
3	Rethinking ROUGE Scores for Video Game Review Summarization. The Journal of Korean Institute of Information Technology, 2022, 20, 35-46.	0.3	0
4	Wav2KWS: Transfer Learning From Speech Representations for Keyword Spotting. IEEE Access, 2021, 9, 80682-80691.	4.2	20
5	A Study on Korean Language Honorific Translation using Transformers. The Journal of Korean Institute of Information Technology, 2021, 19, 143-150.	0.3	0
6	Uncertainty-based Deep Object Detection from Aerial Images. Journal of Institute of Control, Robotics and Systems, 2020, 26, 891-899.	0.2	1
7	Implementation of Efficient Distributed Crawler through Stepwise Crawling Node Allocation. Journal of Advanced Information Technology and Convergence, 2020, 10, 15-31.	0.4	3
8	A Study on Automatic Keyphrase Extraction and Its Refinement for Scientific Articles. Lecture Notes in Computer Science, 2020, , 18-21.	1.3	0
9	Fine-tuning BERT Models for Keyphrase Extraction in Scientific Articles. Journal of Advanced Information Technology and Convergence, 2020, 10, 45-56.	0.4	10
10	A Mapping Approach to Identify Player Types for Game Recommendations. Information (Switzerland), 2019, 10, 379.	2.9	0
11	Sustainable Situation-Aware Recommendation Services with Collective Intelligence. Sustainability, 2018, 10, 1632.	3.2	5
12	When Collective Knowledge Meets Crowd Knowledge in a Smart City: A Prediction Method Combining Open Data Keyword Analysis and Case-Based Reasoning. Journal of Healthcare Engineering, 2018, 2018, 1-15.	1.9	6
13	Entity-Driven Knowledge Analytics Platform for Science and Technology. International Journal of Advanced Science and Technology, 2018, 116, 1-12.	0.3	0
14	A semantic annotation framework for scientific publications. Quality and Quantity, 2017, 51, 1009-1025.	3.7	4
15	A Topic Transition Map for Query Expansion: A Semantic Analysis of Click-Through Data and Test Collections. Lecture Notes in Computer Science, 2016, , 648-664.	1.3	0
16	An User-driven Service Creation Architecture in Consumer Networking Environments. Journal of Digital Contents Society, 2016, 17, 479-487.	0.4	0
17	Semantic service discovery and matching for semi-automatic service mashup. , 2015, , .		4
18	Cluster-based query expansion using external collections in medical information retrieval. Journal of Biomedical Informatics, 2015, 58, 70-79.	4.3	25

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19	A Multiple-Stage Approach to Re-ranking Medical Documents. Lecture Notes in Computer Science, 2015, , 166-177.	1.3	8
20	Identifying Key Hospital Service Quality Factors in Online Health Communities. Journal of Medical Internet Research, 2015, 17, e90.	4.3	36
21	External methods to address limitations of using global information on the narrow-down approach for hierarchical text classification. Journal of Information Science, 2014, 40, 688-708.	3.3	0
22	Investigating the Congruence of Crowdsourced Information With Official Government Data: The Case of Pediatric Clinics. Journal of Medical Internet Research, 2014, 16, e29.	4.3	7
23	Automatic Tagging of Functional-Goals for Goal-Driven Semantic Service Discovery. , 2013, , .		8
24	Actionable Clause Detection fromÂNon-imperativeÂSentences inÂHowtoÂInstructions: AÂStepÂforÂActionableÂInformationÂExtraction. Lecture Notes in Computer Science, 2012, , 272-281.	1.3	2
25	Semantic web service processes enabling goal-driven application creation. , 2011, , .		2
26	Employing collective intelligence for user driven service creation. , 2011, 49, 76-83.		16
27	EasyApp: Goal-Driven Service Flow Generator with Semantic Web Service Technologies. Lecture Notes in Computer Science, 2011, , 446-450.	1.3	3
28	Automatic construction of a large-scale situation ontology by mining how-to instructions from the web. Web Semantics, 2010, 8, 110-124.	2.9	41
29	Identifying Controversial Issues and Their Sub-topics in News Articles. Lecture Notes in Computer Science, 2010, , 140-153.	1.3	31
30	Web mining based OALF model for context-aware mobile advertising system. , 2009, , .		3
31	Supporting mixed initiative human-robot interaction: A script-based cognitive architecture approach. , 2008, , .		1
32	An Opinion Analysis System Using Domain-Specific Lexical Knowledge. , 2008, , 466-471.		4
33	A Web-Based Automated System for Industry and Occupation Coding. Lecture Notes in Computer Science, 2008, , 443-457.	1.3	5
34	Integrating Robot Task Scripts with a Cognitive Architecture for Cognitive Human-Robot Interactions. , 2007, , .		8
35	Determining Mood for a Blog by Combining Multiple Sources of Evidence. , 2007, , .		5
36	Designing a Cognitive Case-Based Planning Framework for Home Service Robots. , 2007, , .		5

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37	Use of place information for improved event tracking. Information Processing and Management, 2007, 43, 365-378.	8.6	16
38	Building a Large-Scale Commonsense Knowledge Base by Converting an Existing One in a Different Language. Lecture Notes in Computer Science, 2007, , 23-34.	1.3	4
39	Identifying Opinion Holders in Opinion Text from Online Newspapers. , 2007, , .		0
40	A Hybrid Mood Classification Approach for Blog Text. , 0, , 1099-1103.		0