

Hyeonseung Im

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4263473/publications.pdf>

Version: 2024-02-01

25
papers

439
citations

1040056

9
h-index

1058476

14
g-index

25
all docs

25
docs citations

25
times ranked

376
citing authors

#	ARTICLE	IF	CITATIONS
1	On Correspondence between Selective CPS Transformation and Selective Double Negation Translation. <i>Mathematics</i> , 2021, 9, 385.	2.2	0
2	Stochastic distributed data stream partitioning using task locality: design, implementation, and optimization. <i>Journal of Supercomputing</i> , 2021, 77, 11353-11389.	3.6	2
3	Product Category Classification using Word Embedding and GRUs. <i>The Journal of Korean Institute of Information Technology</i> , 2021, 19, 11-18.	0.3	2
4	Evaluating Countermeasures for Verifying the Integrity of Ethereum Smart Contract Applications. <i>IEEE Access</i> , 2021, 9, 90029-90042.	4.2	8
5	Backward type inference for XML queries. <i>Theoretical Computer Science</i> , 2020, 823, 69-99.	0.9	0
6	Clinical Implication of Machine Learning in Predicting the Occurrence of Cardiovascular Disease Using Big Data (Nationwide Cohort Data in Korea). <i>IEEE Access</i> , 2020, 8, 157643-157653.	4.2	42
7	A Comparative Study of Bitcoin Price Prediction Using Deep Learning. <i>Mathematics</i> , 2019, 7, 898.	2.2	104
8	Measurement Noise Recommendation for Efficient Kalman Filtering over a Large Amount of Sensor Data. <i>Sensors</i> , 2019, 19, 1168.	3.8	45
9	Precise and scalable static analysis of jQuery using a regular expression domain. , 2016, , .		21
10	Optimizing skyline queries over incomplete data. <i>Information Sciences</i> , 2016, 361-362, 14-28.	6.9	29
11	A Core Calculus for XQuery 3.0. <i>Lecture Notes in Computer Science</i> , 2015, , 232-256.	1.3	0
12	Polymorphic functions with set-theoretic types. , 2014, , .		26
13	The Farthest Spatial Skyline Queries. <i>Information Systems</i> , 2013, 38, 286-301.	3.6	13
14	Contractive Signatures with Recursive Types, Type Parameters, and Abstract Types. <i>Lecture Notes in Computer Science</i> , 2013, , 299-311.	1.3	5
15	Computing Exact Skyline Probabilities for Uncertain Databases. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2012, 24, 2113-2126.	5.7	15
16	Group skyline computation. <i>Information Sciences</i> , 2012, 188, 151-169.	6.9	40
17	A modal logic internalizing normal proofs. <i>Information and Computation</i> , 2011, 209, 1519-1535.	0.7	0
18	A calculus for hardware description. <i>Journal of Functional Programming</i> , 2011, 21, 21-58.	0.8	2

#	ARTICLE	IF	CITATIONS
19	Parallel skyline computation on multicore architectures. Information Systems, 2011, 36, 808-823.	3.6	24
20	A syntactic type system for recursive modules. , 2011, , .		6
21	A syntactic type system for recursive modules. ACM SIGPLAN Notices, 2011, 46, 993-1012.	0.2	0
22	Parallel Skyline Computation on Multicore Architectures. Proceedings - International Conference on Data Engineering, 2009, , .	0.0	52
23	Type-safe higher-order channels with channel locality. Journal of Functional Programming, 2009, 19, 107-142.	0.8	0
24	A module system independent of base languages. , 2009, , .		1
25	Functional netlists. , 2008, , .		2