

Taeho Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4818618/publications.pdf>

Version: 2024-02-01

15
papers

131
citations

1684188

5
h-index

1872680

6
g-index

15
all docs

15
docs citations

15
times ranked

85
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantune: Post-training quantization of convolutional neural networks using extreme gradient boosting for fast deployment. <i>Future Generation Computer Systems</i> , 2022, 132, 124-135.	7.5	8
2	Time-Invariant Features-Based Online Learning for Long-Term Notification Management: A Longitudinal Study. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 5432.	2.5	0
3	Forecasting Abrupt Depletion of Dissolved Oxygen in Urban Streams Using Discontinuously Measured Hourly Time-series Data. <i>Water Resources Research</i> , 2021, 57, e2020WR029188.	4.2	17
4	Selecting test inputs for DNNs using differential testing with subspecialized model instances. , 2021, , .		2
5	An interpretable machine learning method for supporting ecosystem management: Application to species distribution models of freshwater macroinvertebrates. <i>Journal of Environmental Management</i> , 2021, 291, 112719.	7.8	37
6	Assessing Land-Cover Effects on Stream Water Quality in Metropolitan Areas Using the Water Quality Index. <i>Water (Switzerland)</i> , 2020, 12, 3294.	2.7	8
7	CBDN: Cloud-Based Drone Navigation for Efficient Battery Charging in Drone Networks. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2019, 20, 4174-4191.	8.0	35
8	Timed Model-Based Formal Analysis of a Scheduler of Qplus-AIR, an ARINC-653 Compliance RTOS. <i>IEICE Transactions on Information and Systems</i> , 2017, E100.D, 2644-2647.	0.7	2
9	SAN: Self-Adaptive Navigation for Drone Battery Charging in Wireless Drone Networks. , 2016, , .		9
10	A method of logically time synchronization for safety-critical distributed system. , 2016, , .		1
11	A method of logically time synchronization for safety-critical distributed system. , 2016, , .		3
12	Dual display of virtual machines for automotive infotainment systems. , 2015, , .		1
13	Remote graphical processing for dual display of RTOS and GPOS on an embedded hypervisor. , 2015, , .		4
14	SYNDICATE: Software Platform for Distributed Real-Time System. , 2015, , .		4
15	APROV: Another Program Verifier for Embedded Linux Device Drivers. <i>International Conference on Advanced Communication Technology</i> , 2008, , .	0.0	0