

Yong-Kee Jun

List of Publications by Year in descending order

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17
papers

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17
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	On-the-fly detection of data races in OpenMP programs. , 2012, , .		21
2	Scalable on-the-fly detection of the first races in parallel programs. , 1998, , .		12
3	An Efficient Algorithm for On-the-Fly Data Race Detection Using an Epoch-Based Technique. Scientific Programming, 2015, 2015, 1-14.	0.7	10
4	On-the-fly healing of race conditions in ARINC-653 flight software. , 2010, , .		9
5	A Comparison of Scalable Labeling Schemes for Detecting Races in OpenMP Programs. Lecture Notes in Computer Science, 2001, , 68-80.	1.3	9
6	On-the-fly detection of access anomalies in nested parallel loops. ACM SIGPLAN Notices, 1993, 28, 107-117.	0.2	7
7	An Empirical Analysis of Intel Thread Checker for Detecting Races in OpenMP Programs. , 2008, , .		7
8	Verification of Data Races in Concurrent Interrupt Handlers. International Journal of Distributed Sensor Networks, 2013, 9, 953593.	2.2	6
9	Message Races in Data Distribution Service Programs. , 2015, , .		4
10	Scalable Monitoring Technique for Detecting Races in Parallel Programs. Lecture Notes in Computer Science, 2000, , 340-347.	1.3	4
11	EventHealer: Bypassing data races in event-driven programs. Journal of Systems and Software, 2016, 118, 208-220.	4.5	3
12	Two-pass on-the-fly detection of the first races in shared-memory parallel. , 1998, , .		2
13	VORD: A Versatile On-the-fly Race Detection Tool in OpenMP Programs. International Journal of Parallel Programming, 2014, 42, 900-930.	1.5	2
14	Architectural Process for Flight Control Software of Unmanned Aerial Vehicle with Module-Level Portability. Aerospace, 2022, 9, 62.	2.2	2
15	On-the-Fly Repairing of Atomicity Violations in ARINC 653 Software. Applied Sciences (Switzerland), 2022, 12, 2014.	2.5	1
16	Visualization of Message Races in MPI Parallel Programs. , 2007, , .		0
17	Foreword from Guest Editors. Journal of Supercomputing, 2007, 42, 251-252.	3.6	0