

Peter Csaba Á-lveczky

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2733954/publications.pdf>

Version: 2024-02-01

12
papers

180
citations

1040056

9
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Formalization and correctness of the PALS architectural pattern for distributed real-time systems. Theoretical Computer Science, 2012, 451, 1-37.	0.9	22
2	Formal Modeling and Analysis of Google's Megastore in Real-Time Maude. Lecture Notes in Computer Science, 2014, , 494-519.	1.3	22
3	Definition, Semantics, and Analysis of Multirate Synchronous AADL. Lecture Notes in Computer Science, 2014, , 94-109.	1.3	18
4	Synchronous AADL and Its Formal Analysis in Real-Time Maude. Lecture Notes in Computer Science, 2011, , 651-667.	1.3	18
5	Formal modeling and analysis of RAMP transaction systems. , 2016, , .		15
6	Increasing Consistency in Multi-site Data Stores: Megastore-CGC and Its Formal Analysis. Lecture Notes in Computer Science, 2014, , 159-174.	1.3	12
7	Hybrid SynchAADL: Modeling and Formal Analysis of Virtually Synchronous CPSs in AADL. Lecture Notes in Computer Science, 2021, , 491-504.	1.3	11
8	The SynchAADL2Maude Tool. Lecture Notes in Computer Science, 2012, , 59-62.	1.3	11
9	SMT-Based Analysis of Virtually Synchronous Distributed Hybrid Systems. , 2016, , .		10
10	Automatic Analysis of Consistency Properties of Distributed Transaction Systems in Maude. Lecture Notes in Computer Science, 2019, , 40-57.	1.3	8
11	Generating Correct-by-Construction Distributed Implementations from Formal Maude Designs. Lecture Notes in Computer Science, 2020, , 22-40.	1.3	7
12	Design and Validation of Cloud Storage Systems Using Rewriting Logic. , 2019, , .		0