Yoichi Hirai

List of Publications by Year
in descending order

1683354

1473754

9 papers	**225** citations
5 h-index	**9** g-index
10 all docs	**10** docs citations
10 times ranked	**198** citing authors

#	Article	IF	Citations
1	Developing With Formal Methods at BedRock Systems, Inc.. IEEE Security and Privacy, 2022, 20, 33-42.	1.5	2
2	Blockchains as Kripke Models: An Analysis of Atomic Cross-Chain Swap. Lecture Notes in Computer Science, 2018, , 389-404.	1.0	3
3	Defining the Ethereum Virtual Machine for Interactive Theorem Provers. Lecture Notes in Computer Science, 2017, , 520-535.	1.0	170
4	Combining Mechanized Proofs and Model-Based Testing in the Formal Analysis of a Hypervisor. Lecture Notes in Computer Science, 2016, , 69-84.	1.0	4
5	Containment for Conditional Tree Patterns. Logical Methods in Computer Science, 2015, 11, .	0.4	2
6	A Lambda Calculus for GÃ¶delâ€"Dummett Logic Capturing Waitfreedom. Lecture Notes in Computer Science, 2012, , 151-165.	1.0	6
7	Balancing weight-balanced trees. Journal of Functional Programming, 2011, 21, 287-307.	0.5	10
8	An Intuitionistic Epistemic Logic for Sequential Consistency on Shared Memory. Lecture Notes in Computer Science, 2010, , 272-289.	1.0	7
9	Session Types in Abelian Logic. Electronic Proceedings in Theoretical Computer Science, EPTCS, 0, 137, 33-52.	0.8	0