

Bohua Zhan

List of Publications by Year in descending order

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papers

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1588992
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13
all docs

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docs citations

13
times ranked

20
citing authors

#	ARTICLE	IF	CITATIONS
1	Learning One-Clock Timed Automata. Lecture Notes in Computer Science, 2020, , 444-462.	1.3	20
2	Modelling and Verification of Real-Time Publish and Subscribe Protocol Using Uppaal and Simulink/Stateflow. Journal of Computer Science and Technology, 2020, 35, 1324-1342.	1.5	8
3	Learning real-time automata. Science China Information Sciences, 2021, 64, 1.	4.3	8
4	Formal Analysis of 5G AKMA. Journal of Systems Architecture, 2022, , 102478.	4.3	5
5	Explicit Koszul-dualizing bimodules in bordered Heegaard Floer homology. Algebraic and Geometric Topology, 2016, 16, 231-266.	0.4	4
6	Design of Point-and-Click User Interfaces for Proof Assistants. Lecture Notes in Computer Science, 2019, , 86-103.	1.3	4
7	NIL: Learning Nonlinear Interpolants. Lecture Notes in Computer Science, 2019, , 178-196.	1.3	3
8	Semantics Foundation for Cyber-physical Systems Using Higher-order UTP. ACM Transactions on Software Engineering and Methodology, 2023, 32, 1-48.	6.0	3
9	Inferring Switched Nonlinear Dynamical Systems. Formal Aspects of Computing, 2021, 33, 385.	1.8	2
10	Combinatorial proofs in bordered Heegaard Floer homology. Algebraic and Geometric Topology, 2016, 16, 2571-2636.	0.4	1
11	Verified Interactive Computation of Definite Integrals. Lecture Notes in Computer Science, 2021, , 485-503.	1.3	1
12	Formalization of the Fundamental Group in Untyped Set Theory Using Auto2. Journal of Automated Reasoning, 2019, 63, 517-538.	1.4	0
13	PAC Learning of Deterministic One-Clock Timed Automata. Lecture Notes in Computer Science, 2020, , 129-146.	1.3	0