Bishoksan Kafle

List of Publications by Year
in descending order

8	79	1684188	1720034
papers	citations	5	7
		h-index	g-index

9	9	9	55
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Rahft: A Tool for Verifying Horn Clauses Using Abstract Interpretation and Finite Tree Automata. Lecture Notes in Computer Science, 2016, , 261-268.	1.3	21
2	Horn clause verification with convex polyhedral abstraction and tree automata-based refinement. Computer Languages, Systems and Structures, 2017, 47, 2-18.	1.4	15
3	ENTRA: Whole-systems energy transparency. Microprocessors and Microsystems, 2016, 47, 278-286.	2.8	13
4	Constraint specialisation in Horn clause verification. Science of Computer Programming, 2017, 137, 125-140.	1.9	9
5	An iterative approach to precondition inference using constrained Horn clauses. Theory and Practice of Logic Programming, 2018, 18, 553-570.	1.5	8
6	From Big-Step to Small-Step Semantics and Back with Interpreter Specialisation. Electronic Proceedings in Theoretical Computer Science, EPTCS, 0, 320, 50-64.	0.8	6
7	Tree dimension in verification of constrained Horn clauses. Theory and Practice of Logic Programming, 2018, 18, 224-251.	1.5	4
8	Transformation-Enabled Precondition Inference. Theory and Practice of Logic Programming, 2021, 21, 700-716.	1.5	2