Clément Pit-Claudel

List of Publications by Year in descending order

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1937685 2053705 11 171 4 5 citations g-index h-index papers 11 11 11 89 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Relational compilation for performance-critical applications: extensible proof-producing translation of functional models into low-level code., 2022,,.		2
2	Effective simulation and debugging for a high-level hardware language using software compilers. , $2021, , .$		6
3	Extensible Extraction of Efficient Imperative Programs with Foreign Functions, Manually Managed Memory, and Proofs. Lecture Notes in Computer Science, 2020, , 119-137.	1.3	13
4	The essence of Bluespec: a core language for rule-based hardware design. , 2020, , .		23
5	Untangling mechanized proofs. , 2020, , .		9
6	Narcissus: correct-by-construction derivation of decoders and encoders from binary formats. , 2019, 3, 1-29.		19
7	Meta-F \$\$^star \$\$: Proof Automation with SMT, Tactics, and Metaprograms. Lecture Notes in Computer Science, 2019, , 30-59.	1.3	15
8	Correct-by-Construction Implementation of Runtime Monitors Using Stepwise Refinement. Lecture Notes in Computer Science, 2018, , 31-49.	1.3	4
9	Trigger Selection Strategies to Stabilize Program Verifiers. Lecture Notes in Computer Science, 2016, , 361-381.	1.3	19
10	Fiat. ACM SIGPLAN Notices, 2015, 50, 689-700.	0.2	13
11	Fiat., 2015, , .		48