ClÃ©ment Pit-Claudel

List of Publications by Year
in descending order

11 papers	171 citations

1937685

4 h-index

2053705

5 g-index

11 all docs	11 docs citations	11 times ranked	89 citing authors

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