Karl Crary

List of Publications by Year
in descending order

19 papers	574 citations	1307594 7 h-index	1058476 14 g-index
19 all docs	19 docs citations	19 times ranked	174 citing authors

#	Article	IF	Citations
1	From system F to typed assembly language. ACM Transactions on Programming Languages and Systems, 1999, 21, 527-568.	2.1	384
2	Stack-based typed assembly language. Journal of Functional Programming, 2002, 12, .	0.8	43
3	Intensional polymorphism in type-erasure semantics. Journal of Functional Programming, 2002, 12, 567-600.	0.8	34
4	A monadic analysis of information flow security with mutable state. Journal of Functional Programming, 2005, 15, 249-291.	0.8	24
5	An expressive, scalable type theory for certified code. , 2002, , .		22
6	Towards a mechanized metatheory of standard ML. ACM SIGPLAN Notices, 2007, 42, 173-184.	0.2	14
7	Stack-based typed assembly language. Journal of Functional Programming, 2003, 13, 957-959.	0.8	9
8	Persistent triangulations. Journal of Functional Programming, 2001, 11, 441-466.	0.8	8
9	A syntactic account of singleton types via hereditary substitution. , 2009, , .		8
10	A type system for higher-order modules. ACM SIGPLAN Notices, 2003, 38, 236-249.	0.2	7
11	Toward a foundational typed assembly language. ACM SIGPLAN Notices, 2003, 38, 198-212.	0.2	6
12	Foundational certified code in the Twelf metalogical framework. ACM Transactions on Computational Logic, 2008, 9, 1-26.	0.9	4
13	Sound and complete elimination of singleton kinds. ACM Transactions on Computational Logic, 2007, 8, 8.	0.9	3
14	Modules, abstraction, and parametric polymorphism. ACM SIGPLAN Notices, 2017, 52, 100-113.	0.2	3
15	Fully abstract module compilation. , 2019, 3, 1-29.		2
16	Strong Sums in Focused Logic. , 2018, , .		1
17	A focused solution to the avoidance problem. Journal of Functional Programming, 2020, 30, .	0.8	1
18	TWAM: A Certifying Abstract Machine for Logic Programs. Lecture Notes in Computer Science, 2018, , 112-134.	1.3	1

#	Article	IF	Citations
19	Hygienic Source-Code Generation Using Functors. Lecture Notes in Computer Science, 2018, , 53-60.	1.3	0