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	A focused solution to the avoidance problem. Journal of Functional Programming, 2020, 30, .	0.8	1
2	Fully abstract module compilation. , 2019, 3, 1-29.		2
3	Strong Sums in Focused Logic. , 2018, , .		1
4	Hygienic Source-Code Generation Using Functors. Lecture Notes in Computer Science, 2018, , 53-60.	1.3	0
5	TWAM: A Certifying Abstract Machine for Logic Programs. Lecture Notes in Computer Science, 2018, , 112-134.	1.3	1
6	Modules, abstraction, and parametric polymorphism. ACM SIGPLAN Notices, 2017, 52, 100-113.	0.2	3
7	A syntactic account of singleton types via hereditary substitution. , 2009, , .		8
8	Foundational certified code in the Twelf metalogical framework. ACM Transactions on Computational Logic, 2008, 9, 1-26.	0.9	4
9	Sound and complete elimination of singleton kinds. ACM Transactions on Computational Logic, 2007, 8, 8.	0.9	3
10	Towards a mechanized metatheory of standard ML. ACM SIGPLAN Notices, 2007, 42, 173-184.	0.2	14
11	A monadic analysis of information flow security with mutable state. Journal of Functional Programming, 2005, 15, 249-291.	0.8	24
12	Stack-based typed assembly language. Journal of Functional Programming, 2003, 13, 957-959.	0.8	9
13	Toward a foundational typed assembly language. ACM SIGPLAN Notices, 2003, 38, 198-212.	0.2	6
14	A type system for higher-order modules. ACM SIGPLAN Notices, 2003, 38, 236-249.	0.2	7
15	Stack-based typed assembly language. Journal of Functional Programming, 2002, 12, .	0.8	43
16	Intensional polymorphism in type-erasure semantics. Journal of Functional Programming, 2002, 12, 567-600.	0.8	34
17	An expressive, scalable type theory for certified code. , 2002, , .		22
18	Persistent triangulations. Journal of Functional Programming, 2001, 11, 441-466.	0.8	8

#	ARTICLE	IF	CITATIONS
19	From system F to typed assembly language. ACM Transactions on Programming Languages and Systems, 1999, 21, 527-568.	2.1	384