Michael Coblenz

List of Publications by Year
in descending order

15 papers	165 citations	2682572 2 h-index	2917675 2 g-index
15 all docs	15 docs citations	15 times ranked	116 citing authors

#	Article	IF	Citations
1	Garbage collection makes rust easier to use. , 2022, , .		5
2	PLIERS. ACM Transactions on Computer-Human Interaction, 2021, 28, 1-53.	5.7	11
3	Obsidian. ACM Transactions on Programming Languages and Systems, 2020, 42, 1-82.	2.1	12
4	Can advanced type systems be usable? An empirical study of ownership, assets, and typestate in Obsidian. , 2020, 4, 1-28.		11
5	Smarter Smart Contract Development Tools. , 2019, , .		10
6	Interdisciplinary programming language design. , 2018, , .		10
7	Glacier: Transitive Class Immutability for Java. , 2017, , .		22
8	Obsidian: A Safer Blockchain Programming Language. , 2017, , .		46
9	Principles of Usable Programming Language Design. , 2017, , .		0
10	Empirical Studies on the Security and Usability Impact of Immutability. , 2017, , .		5
11	Software Development Practices, Barriers in the Field and the Relationship to Software Quality. , 2016, , .		5
12	Exploring language support for immutability. , 2016, , .		24
13	Comparing transitive to non-transitive object immutability. , 2015, , .		0
14	A course-based usability analysis of Cilk Plus and OpenMP. , 2015, , .		3
15	Considering Productivity Effects of Explicit Type Declarations. , 2014, , .		1