

John Regehr

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11901048/publications.pdf>

Version: 2024-02-01

13
papers

473
citations

1478505

6
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

260
citing authors

#	ARTICLE	IF	CITATIONS
1	Finding and understanding bugs in C compilers. ACM SIGPLAN Notices, 2011, 46, 283-294.	0.2	136
2	Swarm testing. , 2012, , .		80
3	Provably correct peephole optimizations with alive. , 2015, , .		79
4	Test-case reduction for C compiler bugs. ACM SIGPLAN Notices, 2012, 47, 335-346.	0.2	37
5	Cause Reduction for Quick Testing. , 2014, , .		36
6	Cause reduction: delta debugging, even without bugs. Software Testing Verification and Reliability, 2016, 26, 40-68.	2.0	32
7	Eliminating Stack Overflow by Abstract Interpretation. Lecture Notes in Computer Science, 2003, , 306-322.	1.3	30
8	Deriving abstract transfer functions for analyzing embedded software. , 2006, , .		20
9	Taming compiler fuzzers. ACM SIGPLAN Notices, 2013, 48, 197-208.	0.2	14
10	Taming undefined behavior in LLVM. ACM SIGPLAN Notices, 2017, 52, 633-647.	0.2	7
11	Eliminating the call stack to save RAM. ACM SIGPLAN Notices, 2009, 44, 60-69.	0.2	1
12	Pluggable abstract domains for analyzing embedded software. ACM SIGPLAN Notices, 2006, 41, 44-53.	0.2	1
13	HOIST. Computer Architecture News, 2004, 32, 133-143.	2.5	0