Michael Carbin

List of Publications by Year
in descending order

9 papers	807 citations	2258059 3 h-index	2550090 3 g-index
9 all docs	9 docs citations	9 times ranked	466 citing authors

#	Article	IF	Citations
1	Chisel. ACM SIGPLAN Notices, 2014, 49, 309-328.	0.2	51
2	Verifying quantitative reliability for programs that execute on unreliable hardware. , 2013, , .		121
3	Verified integrity properties for safe approximate program transformations. , 2013, , .		17
4	Proving acceptability properties of relaxed nondeterministic approximate programs. , 2012, , .		71
5	Bolt. ACM SIGPLAN Notices, 2012, 47, 431-450.	0.2	8
6	Dynamic knobs for responsive power-aware computing. Computer Architecture News, 2011, 39, 199-212.	2.5	12
7	Dynamic knobs for responsive power-aware computing. , 2011, , .		195
8	Automatically identifying critical input regions and code in applications. , 2010, , .		50
9	Automatically patching errors in deployed software. , 2009, , .		282