Van-Thuan Pham

List of Publications by Year
in descending order

12 papers	1,032 citations	2258059 3 h-index	2550090 3 g-index
12 all docs	12 docs citations	12 times ranked	317 citing authors

#	Article	IF	Citations
1	Directed Greybox Fuzzing. , 2017, , .		371
2	Coverage-based Greybox Fuzzing as Markov Chain. , 2016, , .		262
3	Coverage-Based Greybox Fuzzing as Markov Chain. IEEE Transactions on Software Engineering, 2019, 45, 489-506.	5.6	204
4	Smart Greybox Fuzzing. IEEE Transactions on Software Engineering, 2020, , 1-1.	5.6	64
5	Model-based whitebox fuzzing for program binaries. , 2016, , .		61
6	Human-In-The-Loop Automatic Program Repair. , 2020, , .		18
7	ProFuzzBench: a benchmark for stateful protocol fuzzing. , 2021, , .		17
8	Bucketing Failing Tests via Symbolic Analysis. Lecture Notes in Computer Science, 2017, , 43-59.	1.3	12
9	Integrated Timing Analysis of Application and Operating Systems Code. , 2013, , .		8
10	Hercules: Reproducing Crashes in Real-World Application Binaries. , 2015, , .		6
11	Towards Systematic and Dynamic Task Allocation for Collaborative Parallel Fuzzing. , 2021, , .		6
12	Human-in-the-loop oracle learning for semantic bugs in string processing programs. , 2022, , .		3