Lifan Xu

List of Publications by Year
in descending order

7 papers	401 citations
2258059 3 h-index	2550090 3 g-index
7 all docs	7 docs citations
7 times ranked	335 citing authors

#	Article	IF	Citations
1	HADM: Hybrid Analysis for Detection of Malware. Lecture Notes in Networks and Systems, 2018, , 702-724.	0.7	33
2	Parallelization of Machine Learning Applied to Call Graphs of Binaries for Malware Detection. , 2017, , .		13
3	Dynamic Android Malware Classification Using Graph-Based Representations. , 2016, , .		13
4	Fast Acceleration of 2D Wave Propagation Simulations Using Modern Computational Accelerators. PLoS ONE, 2014, 9, e86484.	2.5	11
5	Hierarchical fractional-step approximations and parallel kinetic Monte Carlo algorithms. Journal of Computational Physics, 2012, 231, 7795-7814.	3.8	18
6	Auto-tuning a high-level language targeted to GPU codes. , 2012, , .		302
7	Parallelization of tau-leap coarse-grained Monte Carlo simulations on GPUs. , 2010, , .		11