## **Dmitry Evtyushkin**

List of Publications by Year in descending order

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2258059 2272923 12 582 3 4 citations g-index h-index papers 12 12 12 273 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Jump over ASLR: Attacking branch predictors to bypass ASLR. , 2016, , .		121
2	SafeSpec. , 2019, , .		89
3	BranchScope., 2018,,.		83
4	On the Detection of Kernel-Level Rootkits Using Hardware Performance Counters. , 2017, , .		67
5	Understanding and Mitigating Covert Channels Through Branch Predictors. Transactions on Architecture and Code Optimization, 2016, 13, 1-23.	2.0	54
6	Iso-X: A Flexible Architecture for Hardware-Managed Isolated Execution. , 2014, , .		49
7	Covert Channels through Random Number Generator. , 2016, , .		38
8	BranchScope. ACM SIGPLAN Notices, 2018, 53, 693-707.	0.2	35
9	Covert channels through branch predictors. , 2015, , .		34
10	Flexible Hardware-Managed Isolated Execution: Architecture, Software Support and Applications. IEEE Transactions on Dependable and Secure Computing, 2018, 15, 437-451.	5.4	8
11	Computing with time: microarchitectural weird machines. , 2021, , .		3
12	CacheVisor: A Toolset for Visualizing Shared Caches in Multicore and Multithreaded Processors. Lecture Notes in Computer Science, 2011, , 284-289.	1.3	1