Canturk Isci

List of Publications by Year
in descending order

14 papers	**704** citations	1937685 **4** h-index	1720034 **7** g-index
14 all docs	**14** docs citations	**14** times ranked	**566** citing authors

#	Article	IF	Citations
1	Towards Non-Intrusive Software Introspection and Beyond. , 2020, , .		1
2	Safe Inspection of Live Virtual Machines. ACM SIGPLAN Notices, 2017, 52, 97-111.	0.2	4
3	Exploring VM Introspection. , 2015, , .		18
4	Non-intrusive, out-of-band and out-of-the-box systems monitoring in the cloud. , 2014, , .		19
5	Runtime Application Behavior Prediction Using a Statistical Metric Model. IEEE Transactions on Computers, 2013, 62, 575-588.	3.4	14
6	Data center asset tracking using a mobile robot. Performance Evaluation Review, 2013, 41, 339-340.	0.6	1
7	Agile, efficient virtualization power management with low-latency server power states. Computer Architecture News, 2013, 41, 96-107.	2.5	16
8	Towards data center self-diagnosis using a mobile robot. , 2011, , .		25
9	Robotic mapping and monitoring of data centers. , 2011, , .		20
10	Program behavior prediction using a statistical metric model. Performance Evaluation Review, 2010, 38, 371-372.	0.6	2
11	Efficient resource provisioning in compute clouds via VM multiplexing. , 2010, , .		258
12	Providing platform heterogeneity-awareness for data center power management. Cluster Computing, 2008, 11, 259-271.	5.0	16
13	Exploiting Platform Heterogeneity for Power Efficient Data Centers. , 2007, , .		133
14	Live, Runtime Phase Monitoring and Prediction on Real Systems with Application to Dynamic Power Management. Microarchitecture (MICRO), Proceedings of the Annual International Symposium on, 2006, , .	0.0	177