Ilias Iliadis

List of Publications by Year
in descending order

10 papers	**240** citations	1684188 **5** h-index	1372567 **10** g-index
10 all docs	**10** docs citations	**10** times ranked	**109** citing authors

#	Article	IF	Citations
1	Rebuttal to â€œBeyond MTTDL: A Closed-Form RAID-6 Reliability Equationâ€• ACM Transactions on Storage, 2015, 11, 1-10.	2.1	15
2	Rectifying pitfalls in the performance evaluation of flash solid-state drives. Performance Evaluation, 2014, 79, 235-257.	1.2	4
3	Disk Scrubbing Versus Intradisk Redundancy for RAID Storage Systems. ACM Transactions on Storage, 2011, 7, 1-42.	2.1	25
4	Performance of greedy garbage collection in flash-based solid-state drives. Performance Evaluation, 2010, 67, 1172-1186.	1.2	97
5	A new intra-disk redundancy scheme for high-reliability RAID storage systems in the presence of unrecoverable errors. ACM Transactions on Storage, 2008, 4, 1-42.	2.1	71
6	Disk scrubbing versus intra-disk redundancy for high-reliability raid storage systems. Performance Evaluation Review, 2008, 36, 241-252.	0.6	5
7	Analysis of a new intra-disk redundancy scheme for high-reliability RAID storage systems in the presence of unrecoverable errors. Performance Evaluation Review, 2006, 34, 373-374.	0.6	9
8	A comparison of three random disciplines. Queueing Systems, 1994, 18, 249-271.	0.9	5
9	Synchronous versus asynchronous operation of a packet switch with combined input and output queueing. Performance Evaluation, 1992, 16, 241-250.	1.2	6
10	Head of the line arbitration of packet switches with combined input and output queueing. International Journal of Communication Systems, 1991, 4, 181-190.	0.2	3