Panagiota Fatourou

List of Publications by Year
in descending order

		1478505	1281871
18 papers	**318** citations	**6** h-index	**11** g-index
18 all docs	**18** docs citations	**18** times ranked	**114** citing authors

#	Article	IF	Citations
1	The performance power of software combining in persistence. , 2022, , .		4
2	Recommender systems under European AI regulations. Communications of the ACM, 2022, 65, 69-73.	4.5	21
3	The RedBlue family of universal constructions. Distributed Computing, 2020, 33, 485-513.	0.8	1
4	Women are needed in STEM. Communications of the ACM, 2019, 62, 52-52.	4.5	22
5	An Efficient Wait-free Resizable Hash Table. , 2018, , .		10
6	Lower and upper bounds for single-scanner snapshot implementations. Distributed Computing, 2017, 30, 231-260.	0.8	2
7	Concurrency for the Masses: The Paradigm of Software Transactional Memory. , 2017, , .		0
8	Efficient Distributed Data Structures for Future Many-Core Architectures. , 2016, , .		1
9	Universal constructions that ensure disjoint-access parallelism and wait-freedom. Distributed Computing, 2016, 29, 251-277.	0.8	6
10	Highly-Efficient Wait-Free Synchronization. Theory of Computing Systems, 2014, 55, 475-520.	1.1	20
11	Revisiting the combining synchronization technique. ACM SIGPLAN Notices, 2012, 47, 257-266.	0.2	42
12	Revisiting the combining synchronization technique. , 2012, , .		74
13	A highly-efficient wait-free universal construction. , 2011, , .		84
14	The space complexity of unbounded timestamps. Distributed Computing, 2008, 21, 103-115.	0.8	14
15	The Space Complexity of Unbounded Timestamps. Lecture Notes in Computer Science, 2007, , 223-237.	1.3	2
16	Time-space tradeoffs for implementations of snapshots. , 2006, , .		10
17	MAX-MIN FAIR FLOW CONTROL SENSITIVE TO PRIORITIES. Journal of Interconnection Networks, 2005, 06, 85-114.	1.0	2
18	Read-modify-write networks. Distributed Computing, 2004, 17, 33-46.	0.8	3