Chunhua

List of Publications by Year
in descending order

6	23	2682572	2550090
papers	citations	2	3
		h-index	g-index

6	6	6	29
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Contention-Aware Routing for Thermal-Reliable Optical Networks-on-Chip. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2021, 40, 260-273.	2.7	10
2	Multigranularity Space Management Scheme for Accelerating the Write Performance of In-Memory File Systems. IEEE Systems Journal, 2020, 14, 5429-5440.	4.6	0
3	Separable Binary Convolutional Neural Network on Embedded Systems. IEEE Transactions on Computers, 2020, 69, 1474-1486.	3.4	0
4	NV-eCryptfs: Accelerating Enterprise-Level Cryptographic File System with Non-Volatile Memory. IEEE Transactions on Computers, 2019, 68, 1338-1352.	3.4	5
5	Thermal Sensing Using Micro-ring Resonators in Optical Network-on-Chip. , 2019, , .		6
6	Hardware/Software Adaptive Cryptographic Acceleration for Big Data Processing. Security and Communication Networks, 2018, 2018, 1-24.	1.5	2