Oguzhan Erdem

List of Publications by Year
in descending order

14	67	1937685	2053705
papers	citations	4	5
		h-index	g-index

14	14	14	57
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Classification of Parkinson's Disease Using Dynamic Time Warping. , 2019, , .		6
2	Real-Time Traffic Classification using Simple CART Forest on FPGAs. , 2018, , .		0
3	Musical Feature Based Classification of Parkinson's Disease Using Dysphonic Speech. , 2018, , .		3
4	Simple CART based real-time traffic classification engine on FPGAs. , 2017, , .		7
5	Pipelined hierarchical architecture for high performance packet classification. Computer Networks, 2016, 103, 143-164.	5.1	6
6	Tree-based string pattern matching on FPGAs. Computers and Electrical Engineering, 2016, 49, 117-133.	4.8	11
7	Multi-pipelined and memory-efficient packet classification engines on FPGAs. Computer Communications, 2015, 67, 75-91.	5.1	10
8	Large-scale SRAM-based IP lookup architectures using compact trie search structures. Computers and Electrical Engineering, 2014, 40, 1186-1198.	4.8	3
9	Range tree-linked list hierarchical search structure for packet classification on FPGAs. , 2013, , .		0
10	Clustered Linked List Forest for IPv6 Lookup. , 2013, , .		0
11	High-performance IP Lookup Engine with Compact Clustered Trie Search. Computer Journal, 2012, 55, 1447-1466.	2.4	0
12	Hierarchical hybrid search structure for high performance packet classification. , 2012, , .		9
13	Compact trie forest: Scalable architecture for IP lookup on FPGAs. , 2012, , .		3
14	Array Design for Trie-based IP Lookup. IEEE Communications Letters, 2010, 14, 773-775.	4.1	9