Onur Cihan

List of Publications by Year
in descending order

14 papers	85 citations	1937685 4 h-index	1474206 9 g-index
14 all docs	14 docs citations	14 times ranked	44 citing authors

#	ARTICLE	IF	CITATIONS
1	Stability analysis and controller design for consensus in discrete–time networks with heterogeneous agent dynamics. Asian Journal of Control, 2023, 25, 77-87.	3.0	4
2	Freshness Grading of Agricultural Products Using Artificial Intelligence. Advances in Computational Intelligence and Robotics Book Series, 2022, , 29-54.	0.4	2
3	Multi-consensus of second-order agents in discrete-time directed networks. International Journal of Systems Science, 2020, 51, 1847-1861.	5.5	5
4	Necessary and Sufficient Conditions for Group Consensus of Agents With Third-Order Dynamics in Directed Networks. Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME, 2020, 142, .	1.6	5
5	Modelling and Coordination of a Swarm of Quadrotors Using Lagrange Dynamics and Potential Functions. , 2019, , .		2
6	Rapid Solution of Linear Equations with Distributed Algorithms over Networks. IFAC-PapersOnLine, 2019, 52, 467-471.	0.9	5
7	Analysis of Second Order Cluster Consensus for Directed Networks with Time Delay. IFAC-PapersOnLine, 2019, 52, 31-36.	0.9	0
8	Fastest random walk on a path. International Journal of Systems Science, 2019, 50, 1-7.	5.5	8
9	Analysis of distributed consensus protocols with multi-equilibria under time-delays. Journal of the Franklin Institute, 2018, 355, 332-360.	3.4	20
10	Distributed consensus with multi-equilibria in directed networks. , 2017, , .		6
11	Effect of nonuniform varying delay on the rate of convergence in averaging-based consensus. Turkish Journal of Electrical Engineering and Computer Sciences, 2015, 23, 1069-1080.	1.4	8
12	Fastest Mixing Reversible Markov Chains on Graphs With Degree Proportional Stationary Distributions. IEEE Transactions on Automatic Control, 2015, 60, 227-232.	5.7	19
13	Çok Etmenli Sistemlerde Bir Daĝıtık Denklem Çözüm Algoritmasının Yakınsama Hızı En İyilemesi. European Journal of Science and Technology, 0, , .	0.5	1
14	GraParT: A MATLAB Toolbox for Partitioning Directed Graphs. Sakarya University Journal of Computer and Information Sciences, 0, , .	0.8	0