Yunus Emre Şahin

List of Publications by Year
in descending order

6 papers	117 citations	2682572 2 h-index	2550090 3 g-index
7 all docs	7 docs citations	7 times ranked	75 citing authors

#	Article	IF	Citations
1	Autonomous Vehicle Decision-Making and Monitoring based on Signal Temporal Logic and Mixed-Integer Programming. , 2020, , .		22
2	Multirobot Coordination With Counting Temporal Logics. IEEE Transactions on Robotics, 2020, 36, 1189-1206.	10.3	38
3	Using Control Synthesis to Generate Corner Cases: A Case Study on Autonomous Driving. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2018, 37, 2906-2917.	2.7	26
4	Synchronous and asynchronous multi-agent coordination with cLTL+ constraints. , 2017, , .		12
5	Provably-correct coordination of large collections of agents with counting temporal logic constraints. , 2017, , .		17
6	SAT-based distributed reactive control protocol synthesis for Boolean networks. , 2016, , .		0