

Yunus Emre Aahin

List of Publications by Year in descending order

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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	Multirobot Coordination With Counting Temporal Logics. IEEE Transactions on Robotics, 2020, 36, 1189-1206.	10.3	38
2	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
3	Autonomous Vehicle Decision-Making and Monitoring based on Signal Temporal Logic and Mixed-Integer Programming. , 2020, , .		22
4	Provably-correct coordination of large collections of agents with counting temporal logic constraints. , 2017, , .		17
5	Synchronous and asynchronous multi-agent coordination with cLTL+ constraints. , 2017, , .		12
6	SAT-based distributed reactive control protocol synthesis for Boolean networks. , 2016, , .		0