

# Yutong Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5815/publications.pdf>

Version: 2024-02-01

5

papers

53

citations

1684188

5

h-index

2053705

5

g-index

5

all docs

5

docs citations

5

times ranked

70

citing authors

#	ARTICLE	IF	CITATIONS
1	Collision-Free Formation Control for Multi-Agent Systems With Dynamic Mapping. IEEE Transactions on Circuits and Systems II: Express Briefs, 2020, 67, 1984-1988.	3.0	18
2	Formation control and collision avoidance for a class of multi-agent systems. Journal of the Franklin Institute, 2019, 356, 5395-5420.	3.4	17
3	Event-Triggered Probability-Driven Adaptive Formation Control for Multiple Elliptical Agents. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 645-654.	9.3	7
4	Probability-triggered formation control with adaptive roles. International Journal of Control, 2020, 93, 1989-2000.	1.9	6
5	Steady formation analysis on multi-robot systems. Journal of Control and Decision, 2017, 4, 12-31.	1.6	5