

Alex Fisher

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1540429/publications.pdf>

Version: 2024-02-01

9
papers

77
citations

1937685

4
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

49
citing authors

#	ARTICLE	IF	CITATIONS
1	Cascade control for heterogeneous multirotor UAS. International Journal of Intelligent Unmanned Systems, 2022, 10, 363-384.	1.0	7
2	Auto-Tuning of Attitude Control System for Heterogeneous Multirotor UAS. Remote Sensing, 2022, 14, 1540.	4.0	6
3	Effects of uniform vertical inflow perturbations on the performance of flapping wings. Royal Society Open Science, 2021, 8, 210471.	2.4	4
4	Performance of passively pitching flapping wings in the presence of vertical inflows. Bioinspiration and Biomimetics, 2021, 16, 056003.	2.9	3
5	ColMap: A memory-efficient occupancy grid mapping framework. Robotics and Autonomous Systems, 2021, 142, 103755.	5.1	9
6	Evaluation of Possible Flight Strategies for Close Object Evasion from Bumblebee Experiments. Lecture Notes in Computer Science, 2020, , 354-365.	1.3	6
7	Gap perception in bumblebees. Journal of Experimental Biology, 2019, 222, .	1.7	32
8	Cascaded Attitude Control For Heterogeneous Multirotor UAS For Enhanced Disturbance Rejection. , 2019, , .		5
9	Micro air vehicle soaring in urban environments. , 2016, , .		5