

Alex Fisher

List of Publications by Year in descending order

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

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