

# Qirui Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7985458/publications.pdf>

Version: 2024-02-01

11  
papers

70  
citations

1937685

4  
h-index

1720034

7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

65  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Air Combat Decision Learning System Based on a Brain-Like Cognitive Mechanism. Cognitive Computation, 2020, 12, 128-139.	5.2	19
2	UAV autonomous collision avoidance approach. Automatika, 2017, 58, 195-204.	2.0	18
3	Learning System for Air Combat Decision Inspired by Cognitive Mechanisms of the Brain. IEEE Access, 2020, 8, 8129-8144.	4.2	14
4	Unmanned Aerial Vehicle Perception System Following Visual Cognition Invariance Mechanism. IEEE Access, 2019, 7, 45951-45960.	4.2	6
5	Analysis and Application to collision avoidance stability of cognitive UAV. , 2018, , .		3
6	Path Planning of Multirotor UAV Based on the Improved Ant Colony Algorithm. Journal of Robotics, 2022, 2022, 1-9.	0.9	3
7	UAVsâ€™ autonomous collision avoidance in urban space. , 2018, , .		2
8	Ground Attack Strategy of Cooperative UAVs for Multitargets. Complexity, 2019, 2019, 1-13.	1.6	2
9	Peersâ€™ Experience Learning for Developmental Robots. International Journal of Social Robotics, 2020, 12, 35-45.	4.6	2
10	Research on Decision-making Method for Territorial Defense Based on Fuzzy Reinforcement Learnin. , 2019, , .		1
11	Study on real-time safe route planning method for quad-rotor UAV among buildings. , 2016, , .		0