

# Dawei Wu

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

74  
citations

1683934  
5  
h-index

1588896  
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g-index

12  
all docs

12  
docs citations

12  
times ranked

69  
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust control of post-stall pitching maneuver based on finite-time observer. ISA Transactions, 2017, 70, 53-63.	3.1	20
2	Adaptive neural flight control for an aircraft with time-varying distributed delays. Neurocomputing, 2018, 307, 130-145.	3.5	18
3	Robust Backstepping Control of Wing Rock Using Disturbance Observer. Applied Sciences (Switzerland), 2017, 7, 219.	1.3	9
4	Analysis and Recovery of Aircraft Deep-Stall Phenomena Using Bifurcation Analysis. IEEE Access, 2020, 8, 29319-29333.	2.6	9
5	Multi-agent flocking formation driven by distributed control with topological specifications. International Journal of Control, 2022, 95, 3226-3240.	1.2	7
6	High angle of attack flight control based on switched prescribed performance. International Journal of Adaptive Control and Signal Processing, 2020, 34, 1059-1079.	2.3	3
7	Disturbance observer-based neural flight control for aircraft with switched time-varying distributed delays. Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering, 2021, 235, 2451-2465.	0.7	3
8	Attitude tracking control of aircraft subjected to unsteady aerodynamic disturbance. , 2016, , .		2
9	Disturbance observer-based adaptive neural control for switched nonlinear systems with average dwell time. International Journal of Robust and Nonlinear Control, 2021, 31, 7743.	2.1	2
10	Adaptive neural tracking control for high angle of attack maneuver with average dwell time. International Journal of Adaptive Control and Signal Processing, 0, , .	2.3	1
11	Flight state boundary calculation of post-stall maneuver for aircrafts. , 2014, , .		0