

# Zhang Zhikai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3042293/publications.pdf>

Version: 2024-02-01

8  
papers

131  
citations

1684188  
5  
h-index

1872680  
6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

163  
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust adaptive dynamic surface control of uncertain nonlinear systems with output constraints. IET Control Theory and Applications, 2017, 11, 110-121.	2.1	35
2	Global robust finite-time stabilisation of unknown pure-feedback systems with input dead-zone nonlinearity. IET Control Theory and Applications, 2016, 10, 234-243.	2.1	31
3	Global finite time stabilization of pure-feedback systems with input dead-zone nonlinearity. Journal of the Franklin Institute, 2017, 354, 4073-4101.	3.4	21
4	An improved adaptive dynamic surface control approach for uncertain nonlinear systems. International Journal of Adaptive Control and Signal Processing, 2018, 32, 713-728.	4.1	20
5	Robust adaptive control for a class of semi-strict feedback systems with state and input constraints. International Journal of Robust and Nonlinear Control, 2018, 28, 3189-3211.	3.7	18
6	Longitudinal attitude control of a hypersonic vehicle with angle of attack constraints. , 2015, , .		4
7	Distributed finite-time tracking for multiple uncertain mechanical systems with dead-zone input and external disturbances. Transactions of the Institute of Measurement and Control, 2019, 41, 4450-4461.	1.7	2
8	Direct parametric control-oriented model transformations for a hypersonic vehicle. , 2016, , .		0