

# Zhang Zhikai

## List of Publications by Year in descending order

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8  
papers

131  
citations

1874746  
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2070828  
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all docs

8  
docs citations

8  
times ranked

181  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	1.1	2
2	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.	2.1	18
3	An improved adaptive dynamic surface control approach for uncertain nonlinear systems. International Journal of Adaptive Control and Signal Processing, 2018, 32, 713-728.	2.3	20
4	Global finite time stabilization of pure-feedback systems with input dead-zone nonlinearity. Journal of the Franklin Institute, 2017, 354, 4073-4101.	1.9	21
5	Robust adaptive dynamic surface control of uncertain nonlinear systems with output constraints. IET Control Theory and Applications, 2017, 11, 110-121.	1.2	35
6	Direct parametric control-oriented model transformations for a hypersonic vehicle. , 2016, , .		0
7	Global robust finite-time stabilisation of unknown pure-feedback systems with input dead-zone nonlinearity. IET Control Theory and Applications, 2016, 10, 234-243.	1.2	31
8	Longitudinal attitude control of a hypersonic vehicle with angle of attack constraints. , 2015, , .		4