Longsheng Chen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4410000/publications.pdf

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		1683934	1588896
10	85	5	8
papers	citations	h-index	g-index

11	11	11	97
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Prescribed performance-barrier Lyapunov function for the adaptive control of unknown pure-feedback systems with full-state constraints. Nonlinear Dynamics, 2019, 95, 2443-2459.	2.7	26
2	Asymmetric prescribed performanceâ€barrier Lyapunov function for the adaptive dynamic surface control of unknown pureâ€feedback nonlinear switched systems with output constraints. International Journal of Adaptive Control and Signal Processing, 2018, 32, 1417-1439.	2.3	18
3	Adaptive dynamic surface control for unknown pure feedback non-affine systems with multiple constraints. Nonlinear Dynamics, 2017, 90, 1191-1207.	2.7	16
4	Adaptive neural prescribed performance output feedback control of pure feedback nonlinear systems using disturbance observer. International Journal of Adaptive Control and Signal Processing, 2020, 34, 520-542.	2.3	11
5	Low-Complexity Adaptive Tracking Control for Unknown Pure Feedback Nonlinear Systems With Multiple Constraints. IEEE Access, 2019, 7, 27615-27627.	2.6	5
6	Numerical study on the effects of a semi-free and non-uniform flexible filament in different vortex streets. Acta Mechanica Sinica/Lixue Xuebao, 2021, 37, 929.	1.5	4
7	Prescribed Performance Adaptive Control for a Class of Non-affine Uncertain Systems with State and Input Constraints. Journal of Systems Science and Information, 2016, 4, 460-475.	0.2	3
8	Hydrodynamic studies on two wiggling hydrofoils in an oblique arrangement. Acta Mechanica Sinica/Lixue Xuebao, 2018, 34, 446-451.	1.5	2
9	Integrated flight/propulsion control for unknown hypersonic flight vehicles systems. , 2017, , .		0
10	Low-Complexity Adaptive Control for Unknown Pure Feedback Nonlinear Systems. , 2018, , .		0