

# Longsheng Chen

## List of Publications by Year in descending order

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

Version: 2024-02-01

10  
papers

85  
citations

1683934

5  
h-index

1588896

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

97  
citing authors

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