

# Jianchuan Yin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10922649/publications.pdf>

Version: 2024-02-01

9  
papers

305  
citations

1684188

5  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

315  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fuzzy unknown observer-based robust adaptive path following control of underactuated surface vehicles subject to multiple unknowns. <i>Ocean Engineering</i> , 2019, 176, 57-64.	4.3	112
2	Global Asymptotic Model-Free Trajectory-Independent Tracking Control of an Uncertain Marine Vehicle: An Adaptive Universe-Based Fuzzy Control Approach. <i>IEEE Transactions on Fuzzy Systems</i> , 2018, 26, 1613-1625.	9.8	133
3	A Precise Tidal Level Prediction Method Using Improved Extreme Learning Machine with Sliding Data Window. , 2018, ,		2
4	A precise tidal prediction mechanism based on the combination of harmonic analysis and adaptive network-based fuzzy inference system model. <i>Acta Oceanologica Sinica</i> , 2017, 36, 94-105.	1.0	15
5	Trend analysis of land surface temperatures using time series segmentation algorithm. <i>Journal of Intelligent and Fuzzy Systems</i> , 2016, 31, 1121-1131.	1.4	4
6	An online sequential extreme learning machine for tidal prediction based on improved Gath-Geva fuzzy segmentation. <i>Neurocomputing</i> , 2016, 174, 85-98.	5.9	11
7	A Variable Multidimensional Fuzzy Model and its Application to Online Tidal Level Prediction. <i>Journal of Computational and Theoretical Nanoscience</i> , 2015, 12, 1384-1394.	0.4	4
8	An Online Sequential Extreme Learning Machine for Tidal Prediction Based on Improved Gath-Geva Fuzzy Segmentation. <i>Proceedings in Adaptation, Learning and Optimization</i> , 2015, , 243-252.	1.6	0
9	Improved Gath-Geva clustering for fuzzy segmentation of hydrometeorological time series. <i>Stochastic Environmental Research and Risk Assessment</i> , 2012, 26, 139-155.	4.0	24