Jianchuan Yin

List of Publications by Year
in descending order

		1684188	1720034
9 papers	**305** citations	**5** h-index	**7** g-index
9 all docs	**9** docs citations	**9** times ranked	**315** citing authors

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