Xiang Liu

List of Publications by Year
in descending order

18 papers	116 citations	1478505 6 h-index	1372567 10 g-index
18 all docs	18 docs citations	18 times ranked	85 citing authors

#	Article	IF	Citations
1	Observer-based adaptive finite-time prescribed performance NN control for nonstrict-feedback nonlinear systems. Neural Computing and Applications, 2022, 34, 12789-12805.	5.6	27
2	A Fast and Robust Key Frame Extraction Method for Video Copyright Protection. Journal of Electrical and Computer Engineering, 2017, 2017, 1-7.	0.9	25
3	Observer-Based Adaptive NN Tracking Control for Nonstrict-Feedback Systems with Input Saturation. Neural Processing Letters, 2021, 53, 3757-3781.	3.2	11
4	Computer auxiliary diagnosis technique of detecting cholangiocarcinoma based on medical imaging: A review. Computer Methods and Programs in Biomedicine, 2021, 208, 106265.	4.7	10
5	Fashion Evaluation Method for Clothing Recommendation Based on Weak Appearance Feature. Scientific Programming, 2017, 2017, 1-12.	0.7	9
6	Observer-based Adaptive Funnel Dynamic Surface Control for Nonlinear Systems with Unknown Control Coefficients and Hysteresis Input. Neural Processing Letters, 2022, 54, 4681-4710.	3.2	7
7	An Effective Correction Method for Seriously Oblique Remote Sensing Images Based on Multi-View Simulation and a Piecewise Model. Sensors, 2016, 16, 1725.	3.8	4
8	A novel method for accurate extraction of liver capsule and auxiliary diagnosis of liver cirrhosis based on high-frequency ultrasound images. Computers in Biology and Medicine, 2020, 125, 104002.	7.0	4
9	One Edge at a Time: A Novel Approach Towards Efficient Transitive Reduction Computation on DAGs. IEEE Access, 2020, 8, 38010-38022.	4.2	4
10	A new method to evaluate fabric shape style based on motion capture. Fibers and Polymers, 2015, 16, 201-208.	2.1	3
11	Diagnosis of cirrhosis stage via deep neural network. , 2017, , .		3
12	Efficient computation of the transitive closure size. Cluster Computing, 2019, 22, 6517-6527.	5.0	3
13	The Method of AGV Detection and Cargo Status Recognition Based on Globe Vision. , 2019, , .		3
14	Tracking Full-Body Motion of Multiple Fish with Midline Subspace Constrained Multicue Optimization. Scientific Programming, 2019, 2019, 1-7.	0.7	2
15	The research on digital audio-visual synesthesia. , 2015, , .		1
16	A robust method of mark recognition for robot autonomous navigation. , 2016, , .		0
17	Fine-grained traffic checkpoint motor vehicle recognition system based on deep convolutional neural network. , 2017, , .		0
18	A Novel Method to Denoise CEUS Image Combining Bidirectional ConvLSTM with 3D DnCNN. , 2021, , .		0