

Xi Yang

List of Publications by Year in descending order

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202
citing authors

#	ARTICLE	IF	CITATIONS
1	Realistic preterm prediction based on optimized synthetic sampling of EHG signal. Computers in Biology and Medicine, 2021, 136, 104644.	7.0	10
2	Mirror Surface Assessment in Solar Power Applications by 2-D Coded Light. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 3555-3565.	4.7	2
3	Truncated Low-Rank and Total Variation Constrained Color Image Completion and its Moreau Approximation Algorithm. IEEE Transactions on Image Processing, 2020, 29, 7861-7874.	9.8	17
4	Fast Marching-Based Path Generating Algorithm in Anisotropic Environment With Perturbations. IEEE Access, 2020, 8, 5256-5263.	4.2	3
5	EE-RJMTFN: A novel manufacturing risk evaluation method for alternative resource selection in cloud manufacturing. Concurrent Engineering Research and Applications, 2019, 27, 3-13.	3.2	7
6	Weighted Mixed-Norm Regularized Regression for Robust Face Identification. IEEE Transactions on Neural Networks and Learning Systems, 2019, 30, 3788-3802.	11.3	23
7	Kernel group sparse representation classifier via structural and non-convex constraints. Neurocomputing, 2018, 296, 1-11.	5.9	15
8	Robust output synchronization of heterogeneous nonlinear agents in uncertain networks. ISA Transactions, 2017, 71, 170-177.	5.7	1
9	An energy-aware scheduling algorithm for divisible loads in a bus network. Concurrency Computation Practice and Experience, 2016, 28, 1612-1628.	2.2	1
10	Distributed-Observer-Based Output Regulation of Heterogeneous Nonlinear Multi-Agent Systems. IEEE Transactions on Automatic Control, 2016, 61, 3539-3544.	5.7	19
11	Diffusion LMS with componentwise variable stepsize over sensor networks. IET Signal Processing, 2016, 10, 37-45.	1.5	20
12	Distributed stabilization of nonlinear networks with measurement output feedback. , 2014, , .		1
13	A note on global robust output regulation for time-varying output-feedback systems. , 2013, , .		0
14	Further result on servomechanism design of time-varying nonlinear systems in output-feedback normal form. , 2013, , .		0
15	Distance-Based Routing Strategy for Traffic Transport in Spatial Networks. Advances in Mathematical Physics, 2013, 2013, 1-12.	0.8	0
16	New results on robust output regulation of nonlinear systems with a nonlinear exosystem. International Journal of Robust and Nonlinear Control, 2012, 22, 1703-1719.	3.7	30
17	Output regulation of time-varying nonlinear systems. Asian Journal of Control, 2012, 14, 1387-1396.	3.0	12