

Jian Pan

List of Publications by Year in descending order

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18
papers

1,289
citations

759055

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1125617

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18
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18
docs citations

18
times ranked

356
citing authors

#	ARTICLE	IF	CITATIONS
1	A filtering based multi-innovation extended stochastic gradient algorithm for multivariable control systems. International Journal of Control, Automation and Systems, 2017, 15, 1189-1197.	1.6	247
2	Control Algorithms of Magnetic Suspension Systems Based on the Improved Double Exponential Reaching Law of Sliding Mode Control. International Journal of Control, Automation and Systems, 2018, 16, 2878-2887.	1.6	221
3	Partially-coupled least squares based iterative parameter estimation for multi-variable output-error-like autoregressive moving average systems. IET Control Theory and Applications, 2019, 13, 3040-3051.	1.2	157
4	Two-stage Gradient-based Iterative Estimation Methods for Controlled Autoregressive Systems Using the Measurement Data. International Journal of Control, Automation and Systems, 2020, 18, 886-896.	1.6	142
5	Recursive coupled projection algorithms for multivariable output-error-like systems with coloured noises. IET Signal Processing, 2020, 14, 455-466.	0.9	125
6	Sliding Mode Dual-Channel Disturbance Rejection Attitude Control for a Quadrotor. IEEE Transactions on Industrial Electronics, 2022, 69, 10489-10499.	5.2	84
7	Image noise smoothing using a modified Kalman filter. Neurocomputing, 2016, 173, 1625-1629.	3.5	76
8	Gradient-Based Iterative Parameter Estimation Algorithms for Dynamical Systems from Observation Data. Mathematics, 2019, 7, 428.	1.1	59
9	Adaptive Gradient-Based Iterative Algorithm for Multivariable Controlled Autoregressive Moving Average Systems Using the Data Filtering Technique. Complexity, 2018, 2018, 1-11.	0.9	46
10	A Novel Quadruple-Boost Nine-Level Switched-Capacitor Inverter. Journal of Electrical Engineering and Technology, 2023, 18, 467-480.	1.2	45
11	Recursive Algorithms for Multivariable Output-Error-Like ARMA Systems. Mathematics, 2019, 7, 558.	1.1	37
12	Maximum Likelihood Recursive Identification for the Multivariate Equation-Error Autoregressive Moving Average Systems Using the Data Filtering. IEEE Access, 2019, 7, 41154-41163.	2.6	34
13	Nonlinear model predictive tracking control of nonholonomic wheeled mobile robot using modified C/GMRES algorithm. , 2017, , .		7
14	New Type Single-Supply Four-Switch Five-Level Inverter With Frequency Multiplication Capability. IEEE Access, 2020, 8, 203347-203357.	2.6	6
15	Filtering based least squares parameter estimation algorithms for Hammerstein nonlinear CARMA systems. , 2017, , .		3
16	Least squares based iterative parameter estimation algorithms for multivariate autoregressive moving average systems using the decomposition. , 2016, , .		0
17	Multi-innovation extended stochastic gradient algorithm for multi-input multi-output controlled autoregressive moving average systems by using the filtering technique. , 2016, , .		0
18	Ultrasonic Pulse Reflection Method of Thickness Measurement System based on FPGA. , 2020, , .		0