

Shao-Xue Jing

List of Publications by Year in descending order

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papers

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docs citations

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41
citing authors

#	ARTICLE	IF	CITATIONS
1	Multierror stochastic gradient algorithm for identification of a Hammerstein system with random noise and its application in the modeling of a continuous stirring tank reactor. <i>Optimal Control Applications and Methods</i> , 2023, 44, 1510-1522.	1.3	5
2	Identification of the ARX Model with Random Impulse Noise Based on Forgetting Factor Multi-error Information Entropy. <i>Circuits, Systems, and Signal Processing</i> , 2022, 41, 915-932.	1.2	5
3	Identification of an ARX model with impulse noise using a variable step size information gradient algorithm based on the kurtosis and minimum Renyi error entropy. <i>International Journal of Robust and Nonlinear Control</i> , 2022, 32, 1672-1686.	2.1	8
4	Bias compensated stochastic gradient algorithm for identification of an ARX-type nonlinear rational model and its application in modeling of the dynamic of the cellular toxicity. <i>International Journal of Robust and Nonlinear Control</i> , 2022, 32, 5268-5280.	2.1	2
5	Identification of a nonlinear rational model based on bias compensated multi-innovation stochastic gradient algorithm. <i>Automatika</i> , 2022, 63, 785-792.	1.2	0
6	Identification of an ARMAX model based on a momentum-accelerated multi-error stochastic information gradient algorithm. , 2021, , .		1
7	Identification of Wiener systems based on the variable forgetting factor multierror stochastic gradient and the key term separation. <i>International Journal of Adaptive Control and Signal Processing</i> , 2021, 35, 2537-2549.	2.3	11
8	Identification of a deterministic Wiener system based on input least squares algorithm and direct residual method. <i>International Journal of Modelling, Identification and Control</i> , 2020, 34, 208.	0.2	2
9	Identification of the Wiener System Based on Instrumental Variables. <i>Lecture Notes in Electrical Engineering</i> , 2020, , 133-140.	0.3	0
10	Recursive Bayesian Algorithm for Identification of Systems with Non-uniformly Sampled Input Data. <i>International Journal of Automation and Computing</i> , 2018, 15, 335-344.	4.5	5
11	Variable knot-based spline approximation recursive Bayesian algorithm for the identification of Wiener systems with process noise. <i>Nonlinear Dynamics</i> , 2017, 90, 2293-2303.	2.7	10
12	Recursive Bayesian Algorithm with Covariance Resetting for Identification of Box-Jenkins Systems with Non-uniformly Sampled Input Data. <i>Circuits, Systems, and Signal Processing</i> , 2016, 35, 919-932.	1.2	9