Samira Kamoun

List of Publications by Year
in descending order

15 papers	132 citations	1684188 5 h-index	1372567 10 g-index
15 all docs	15 docs citations	15 times ranked	87 citing authors

#	Article	IF	Citations
1	A recursive hierarchical parametric estimation algorithm for nonlinear systems described by Wiener–Hammerstein models. Asian Journal of Control, 2020, 22, 1065-1074.	3.0	2
2	Adaptive Control Scheme for Large‐Scale Interconnected Systems Described by Hammerstein Models. Asian Journal of Control, 2017, 19, 1075-1088.	3.0	18
3	Self-Tuning Control Scheme Based on the Robustness σ-Modification Approach. Journal of Electrical and Computer Engineering, 2017, 2017, 1-13.	0.9	1
4	Improved Discrete Techniques of Time-Delay and Order Estimation for Large-Scale Interconnected Nonlinear Systems. Mathematical Problems in Engineering, 2017, 2017, 1-11.	1.1	0
5	Design of Self-Tuning Regulator for Large-Scale Interconnected Hammerstein Systems. Journal of Control Science and Engineering, 2016, 2016, 1-13.	1.0	6
6	Robust self-tuning control based on discrete-time sliding mode for auto-regressive mathematical model in the presence of unmodelled dynamics. International Journal of Automation and Computing, 2016, 13, 277-284.	4.5	1
7	Parametric estimation of interconnected nonlinear systems described by input-output mathematical models. International Journal of Automation and Computing, 2016, 13, 364-381.	4.5	12
8	A new decentralized implicit adaptive regulator for large-scale systems described by discrete-time state-space mathematical models. International Journal of Control, Automation and Systems, 2016, 14, 733-742.	2.7	5
9	Adaptive discrete-time sliding-mode control of nonlinear systems described by Wiener models. International Journal of Control, 2016, 89, 611-622.	1.9	21
10	An iterative parametric estimation method for Hammerstein large-scale systems: a simulation study of hydraulic process. International Journal of Simulation and Process Modelling, 2016, 11, 207.	0.2	9
11	A recursive parametric estimation algorithm of multivariable nonlinear systems described by Hammerstein mathematical models. Applied Mathematical Modelling, 2015, 39, 4951-4962.	4.2	55
12	Structural estimation of Wiener-Hammerstein mathematical models. , 2015, , .		1
13	Robust self-tuning regulation for the stochastic systems described by ARARMAX mathematical models. , 2013, , .		0
14	Identification and self-tuning regulation of a solar system. , 2012, , .		0
15	Analysis and application of two recursive parametric estimation algorithms for an asynchronous machine. , 2011, , .		1