Elena Aleksandrova

List of Publications by Year
in descending order

11 papers	110 citations	1683934 5 h-index	1719901 7 g-index
11 all docs	11 docs citations	11 times ranked	52 citing authors

#	Article	IF	Citations
1	Asymptotic Stability Conditions and Estimates of Solutions for Nonlinear Multiconnected Time-Delay Systems. Circuits, Systems, and Signal Processing, 2016, 35, 3531-3554.	1.2	33
2	Stabilization of a programmed rotation mode for a satellite with electrodynamic attitude control system. Advances in Space Research, 2018, 62, 142-151.	1.2	20
3	Asymptotic stability conditions for a class of hybrid mechanical systems with switched nonlinear positional forces. Nonlinear Dynamics, 2016, 83, 2427-2434.	2.7	19
4	Ultimate boundedness conditions for a hybrid model of population dynamics. , 2013, , .		11
5	Stability analysis of some classes of nonlinear switched systems with time delay. International Journal of Systems Science, 2017, 48, 2111-2119.	3.7	9
6	Delay-independent stability conditions for a class of nonlinear difference systems. Journal of the Franklin Institute, 2018, 355, 3367-3380.	1.9	9
7	Partial stability analysis of some classes of nonlinear systems. Acta Mathematica Scientia, 2017, 37, 329-341.	0.5	4
8	Convergence conditions for some classes of nonlinear systems. Systems and Control Letters, 2017, 104, 72-77.	1.3	4
9	Stability analysis and estimation of the convergence rate of solutions for nonlinear time-delay systems. , 2015, , .		1
10	Stability analysis and estimation of the attraction domain for a class of hybrid nonlinear systems. , 2015, , .		0
11	On the asymptotic stability with respect to a part of variables of solutions of nonlinear systems with delay. , 2016, , .		0