

Ping

List of Publications by Year in descending order

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23
papers

622
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23
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23
times ranked

646
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Multisynchrosqueezing Transform. IEEE Transactions on Industrial Electronics, 2019, 66, 5441-5455. | 7.9 | 243 |
| 2 | Stochastic input-to-state stability of switched stochastic nonlinear systems. Automatica, 2012, 48, 2569-2576. | 5.0 | 118 |
| 3 | Stability Analysis of A Class of Hybrid Stochastic Retarded Systems Under Asynchronous Switching. IEEE Transactions on Automatic Control, 2014, 59, 1511-1523. | 5.7 | 117 |
| 4 | Practical stability, controllability and optimal control of stochastic Markovian jump systems with time-delays. Automatica, 2008, 44, 3120-3125. | 5.0 | 36 |
| 5 | On input-to-state stability of stochastic nonlinear systems with Markovian jumping parameters. International Journal of Control, 2012, 85, 343-349. | 1.9 | 27 |
| 6 | H ∞ fault detection filter design for discrete-time nonlinear Markovian jump systems with missing measurements. European Journal of Control, 2018, 44, 27-39. | 2.6 | 21 |
| 7 | Stability of a class of switched stochastic nonlinear systems under asynchronous switching. International Journal of Control, Automation and Systems, 2012, 10, 1182-1192. | 2.7 | 12 |
| 8 | Adaptive finite-time control of a class of Markovian jump nonlinear systems with parametric and dynamic uncertainties. Nonlinear Analysis: Hybrid Systems, 2018, 29, 234-246. | 3.5 | 9 |
| 9 | Hille and Nehari-Type Oscillation Criteria for Third-Order Emden-Fowler Neutral Delay Dynamic Equations. Bulletin of the Malaysian Mathematical Sciences Society, 2017, 40, 1187-1217. | 0.9 | 8 |
| 10 | Nonsmooth Stabilization of a Class of Markovian Jump Stochastic Nonlinear Systems with Parametric and Dynamic Uncertainties. Asian Journal of Control, 2019, 21, 617-631. | 3.0 | 7 |
| 11 | Input-to-state stability for discrete-time stochastic nonlinear systems. , 2015, , . | | 6 |
| 12 | Finite-time stability and stabilization of stochastic nonlinear systems with Markovian switching. , 2016, , . | | 6 |
| 13 | Oscillation Behavior for a Class of Differential Equation with Fractional-Order Derivatives. Abstract and Applied Analysis, 2014, 2014, 1-9. | 0.7 | 3 |
| 14 | Input-To-State Stability for a Class of Switched Stochastic Nonlinear Systems by an Improved Average Dwell Time Method. Mathematical Problems in Engineering, 2014, 2014, 1-8. | 1.1 | 3 |
| 15 | Stability analysis of switched nonlinear systems with an improved mode-dependent average dwell time method. , 2014, , . | | 2 |
| 16 | Control, synchronization and coexistence of synchronization and anti-synchronization of a novel hyperchaotic finance system. , 2015, , . | | 2 |
| 17 | Integral Input-to-State Stability of Discrete-Time Cascade Systems. , 2016, , . | | 1 |
| 18 | Practical stability analysis of nonlinear positive systems. , 2019, , . | | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Practical $\bar{0}$ -stability of switched stochastic nonlinear systems and corresponding stochastic perturbation theory. Journal of Control Theory and Applications, 2013, 11, 92-95. | 0.8 | 0 |
| 20 | Input/output-to-state stable property of switched stochastic nonlinear systems by an improved average dwell time method. , 2014, , . | | 0 |
| 21 | Coexistence of synchronization and anti-synchronization in the unified chaotic systems. , 2015, , . | | 0 |
| 22 | Control problems of chaotic systems based on triangle system form. , 2016, , . | | 0 |
| 23 | Finite-time state feedback stabilization for a class of stochastic nonlinear systems. , 2016, , . | | 0 |