Zidong Ai

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5610978/publications.pdf

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| 11 | 106 | 7 | 9 |
|----------|----------------|--------------|--------------------|
| papers | citations | h-index | g-index |
| 11 | 11 | 11 | 111 citing authors |
| all docs | docs citations | times ranked | |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Eventâ€triggered stabilisation for continuousâ€time switched nonâ€linear systems under switching constraints. IET Control Theory and Applications, 2019, 13, 1182-1186. | 1.2 | 18 |
| 2 | Impulsive Control for Nonlinear Systems Under DoS Attacks: A Dynamic Event-Triggered Method. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 3839-3843. | 2.2 | 18 |
| 3 | Exponential stabilisation of impulsive switched linear systems via a periodic switching scheme. IET Control Theory and Applications, 2017, 11, 2921-2926. | 1.2 | 17 |
| 4 | Stabilization and robustness analysis of multi-module impulsive switched linear systems. Nonlinear Analysis: Hybrid Systems, 2018, 30, 293-305. | 2.1 | 15 |
| 5 | Stabilization and optimization of linear systems via pathwise state-feedback impulsive control. Journal of the Franklin Institute, 2017, 354, 1637-1657. | 1.9 | 12 |
| 6 | Input-to-State Stabilization of Nonlinear Systems via Event-Triggered Impulsive Control. IEEE Access, 2019, 7, 118581-118585. | 2.6 | 9 |
| 7 | Optimal Attack Schedule for Two Sensors State Estimation Under Jamming Attack. IEEE Access, 2019, 7, 75741-75748. | 2.6 | 8 |
| 8 | Stabilization and secondâ€order optimization for multimodule impulsive switched linear systems. International Journal of Robust and Nonlinear Control, 2020, 30, 1664-1678. | 2.1 | 3 |
| 9 | Sliding mode control for trajectory tracking of mobile robots. , 2021, , . | | 3 |
| 10 | Periodic Stabilization of Continuous-Time Multi-Module Impulsive Switched Linear Systems. IEEE Access, 2019, 7, 16648-16654. | 2.6 | 2 |
| 11 | Exponential Stability for Event-Driven Impulsive Control Systems. , 2018, , . | | 1 |