

Zhiliang Liu

List of Publications by Year in descending order

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7
papers

1,327
citations

1477746

6
h-index

1719596

7
g-index

7
all docs

7
docs citations

7
times ranked

869
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Direct adaptive fuzzy control of nonlinear strict-feedback systems. <i>Automatica</i> , 2009, 45, 1530-1535. | 3.0 | 638 |
| 2 | Adaptive Neural Network Finite-Time Output Feedback Control of Quantized Nonlinear Systems. <i>IEEE Transactions on Cybernetics</i> , 2018, 48, 1839-1848. | 6.2 | 369 |
| 3 | Neural-Based Adaptive Output-Feedback Control for a Class of Nonstrict-Feedback Stochastic Nonlinear Systems. <i>IEEE Transactions on Cybernetics</i> , 2015, 45, 1977-1987. | 6.2 | 272 |
| 4 | Output-feedback control design for switched nonlinear systems: Adaptive neural backstepping approach. <i>Information Sciences</i> , 2018, 457-458, 62-75. | 4.0 | 22 |
| 5 | Control Design for Uncertain Switched Nonlinear Systems: Adaptive Neural Approach. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021, 51, 2322-2331. | 5.9 | 14 |
| 6 | Adaptive Neural Constraint Output Control for a Class of Quantized Input Switched Nonlinear System. <i>IEEE Access</i> , 2019, 7, 121493-121500. | 2.6 | 8 |
| 7 | Adaptive Tracking Control for a Class of Uncertain Nonlinear Multi-Agent Systems With Input Quantization Based on Neural Approach. <i>IEEE Access</i> , 2019, 7, 167300-167309. | 2.6 | 4 |