

Shengda Liu

List of Publications by Year in descending order

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17
papers

359
citations

933447

10
h-index

940533

16
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18
all docs

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docs citations

18
times ranked

202
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Iterative Learning Control for Equations with Fractional Derivatives and Impulses. <i>Studies in Systems, Decision and Control</i> , 2022, , . | 1.0 | 3 |
| 2 | Iterative learning control for nonlinear differential inclusion systems. <i>International Journal of Robust and Nonlinear Control</i> , 2020, 30, 2937-2952. | 3.7 | 7 |
| 3 | Iterative learning control for differential inclusions of parabolic type with noninstantaneous impulses. <i>Applied Mathematics and Computation</i> , 2019, 350, 48-59. | 2.2 | 15 |
| 4 | Analysis of iterative learning control with high-order internal models for fractional differential equations. <i>JVC/Journal of Vibration and Control</i> , 2018, 24, 1145-1161. | 2.6 | 10 |
| 5 | Convergence characteristics of PD-type and PDD ^{\pm} -type iterative learning control for impulsive differential systems with unknown initial states. <i>JVC/Journal of Vibration and Control</i> , 2018, 24, 3726-3743. | 2.6 | 6 |
| 6 | ILC method for solving approximate controllability of fractional differential equations with noninstantaneous impulses. <i>Journal of Computational and Applied Mathematics</i> , 2018, 339, 343-355. | 2.0 | 45 |
| 7 | Iterative Learning Control for Linear Conformable Fractional Differential Equations. , 2018, , . | | 3 |
| 8 | Iterative learning control for noninstantaneous impulsive fractional-order systems with varying trial lengths. <i>International Journal of Robust and Nonlinear Control</i> , 2018, 28, 6202-6238. | 3.7 | 21 |
| 9 | Iterative learning control with pulse compensation for fractional differential systems. <i>Mathematica Slovaca</i> , 2018, 68, 563-574. | 0.6 | 17 |
| 10 | On the iterative learning control for stochastic impulsive differential equations with randomly varying trial lengths. <i>Journal of Computational and Applied Mathematics</i> , 2017, 312, 47-57. | 2.0 | 64 |
| 11 | PID-type iterative learning control for impulsive ordinary differential equations. <i>Journal of Applied Mathematics and Computing</i> , 2017, 54, 41-55. | 2.5 | 3 |
| 12 | Analysis of iterative learning control for a class of fractional differential equations. <i>Journal of Applied Mathematics and Computing</i> , 2017, 53, 17-31. | 2.5 | 10 |
| 13 | Optimal Controls of Systems Governed by Semilinear Fractional Differential Equations with Not Instantaneous Impulses. <i>Journal of Optimization Theory and Applications</i> , 2017, 174, 455-473. | 1.5 | 32 |
| 14 | Optimal control of noninstantaneous impulsive differential equations. <i>Journal of the Franklin Institute</i> , 2017, 354, 7668-7698. | 3.4 | 19 |
| 15 | Fractional order iterative learning control with randomly varying trial lengths. <i>Journal of the Franklin Institute</i> , 2017, 354, 967-992. | 3.4 | 49 |
| 16 | Iterative learning control based on a noninstantaneous impulsive fractional-order system. <i>JVC/Journal of Vibration and Control</i> , 2016, 22, 1972-1979. | 2.6 | 17 |
| 17 | A study on iterative learning control for impulsive differential equations. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2015, 24, 4-10. | 3.3 | 38 |