Panpan Gu

List of Publications by Year
in descending order

23 papers	218 citations	1040056 9 h-index	1058476 14 g-index
23 all docs	23 docs citations	23 times ranked	153 citing authors

#	ARTICLE	IF	CITATIONS
1	P-type iterative learning control algorithm for a class of linear singular impulsive systems. Journal of the Franklin Institute, 2018, 355, 3926-3937.	3.4	25
2	Consensus tracking control via iterative learning for singular multi-agent systems. IET Control Theory and Applications, 2019, 13, 1603-1611.	2.1	23
3	Iterative learning control for one-dimensional fourth order distributed parameter systems. Science China Information Sciences, 2017, 60, 1.	4.3	22
4	D-type iterative learning control for one-sided Lipschitz nonlinear systems. International Journal of Robust and Nonlinear Control, 2019, 29, 2546-2560.	3.7	21
5	Analysis of iterative learning control for one-sided Lipschitz nonlinear singular systems. Journal of the Franklin Institute, 2019, 356, 196-208.	3.4	16
6	P-type Iterative Learning Control with Initial State Learning for One-sided Lipschitz Nonlinear Systems. International Journal of Control, Automation and Systems, 2019, 17, 2203-2210.	2.7	15
7	Iterative learning control approach for consensus of multi-agent systems with regular linear dynamics. Science China Information Sciences, 2017, 60, 1.	4.3	12
8	Iterative Learning Control Based on Nesterov Accelerated Gradient Method. IEEE Access, 2019, 7, 115836-115842.	4.2	12
9	Iterative learning control for a class of singular impulsive systems. International Journal of Systems Science, 2018, 49, 1383-1390.	5.5	11
10	High-order internal model-based iterative learning control design for nonlinear distributed parameter systems. International Journal of Robust and Nonlinear Control, 2020, 30, 5404-5417.	3.7	9
11	Iterative learning control for discrete singular time-delay systems. IMA Journal of Mathematical Control and Information, 2019, 36, 623-637.	1.7	8
12	Consensus control of singular multi-agent systems based on iterative learning approach. IMA Journal of Mathematical Control and Information, 2020, 37, 535-558.	1.7	8
13	Iterative learning control with high-order internal model for first-order hyperbolic systems. ISA Transactions, 2022, 120, 70-77.	5.7	7
14	Feedback control for a class of second order hyperbolic distributed parameter systems. Science China Information Sciences, 2016, 59, 1.	4.3	6
15	Iterative learning control for a class of discrete-time singular systems. Advances in Difference Equations, 2018, 2018, .	3.5	5
16	Closed-Loop Iterative Learning Control for Discrete Singular Systems with Fixed Initial Shift. Journal of Systems Science and Complexity, 2019, 32, 577-587.	2.8	5
17	Learnability of Linear Fractional-Order ILC Systems. IEEE Transactions on Circuits and Systems II: Express Briefs, 2021, 68, 963-967.	3.0	5
18	Iterative learning control for discrete-time switched singular systems. Journal of Difference Equations and Applications, 2018, 24, 1414-1428.	1.1	4

#	Article	IF	Citations
19	Iterative learning control for switched singular systems. , 2017, , .		1
20	Decentralized iterative learning control for large-scale linear discrete-time systems with fixed initial state errors. IMA Journal of Mathematical Control and Information, 2018, 35, 591-610.	1.7	1
21	Decentralized iterative learning control for switched large-scale systems. Transactions of the Institute of Measurement and Control, 2019, 41, 1045-1056.	1.7	1
22	Stability and Stabilization of Fractional-Order Uncertain Nonlinear Systems With Multiorder. IEEE Transactions on Circuits and Systems II: Express Briefs, 2023, 70, 576-580.	3.0	1
23	Iterative Learning Control for Singular Systems with Fixed Initial Shift. , 2018, , .		0