

Ling-Ling Lv

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

474
citations

840585

11
h-index

887953

17
g-index

21
all docs

21
docs citations

21
times ranked

135
citing authors

#	ARTICLE	IF	CITATIONS
1	A VMD and LSTM Based Hybrid Model of Load Forecasting for Power Grid Security. IEEE Transactions on Industrial Informatics, 2022, 18, 6474-6482.	7.2	88
2	An finite iterative algorithm for sloving periodic Sylvester bimatrx equations. Journal of the Franklin Institute, 2020, 357, 10757-10772.	1.9	53
3	Parametric Pole Assignment and Robust Pole Assignment for Discrete-Time Linear Periodic Systems. SIAM Journal on Control and Optimization, 2010, 48, 3975-3996.	1.1	45
4	A numerical solution of a class of periodic coupled matrix equations. Journal of the Franklin Institute, 2021, 358, 2039-2059.	1.9	41
5	Finite iterative solutions to periodic Sylvester matrix equations. Journal of the Franklin Institute, 2017, 354, 2358-2370.	1.9	39
6	Parametric solutions to generalized periodic Sylvester bimatrx equations. Journal of the Franklin Institute, 2020, 357, 3601-3621.	1.9	36
7	Gradient based approach for generalized discrete-time periodic coupled Sylvester matrix equations. Journal of the Franklin Institute, 2018, 355, 7691-7705.	1.9	33
8	On the periodic Sylvester equations and their applications in periodic Luenberger observers design. Journal of the Franklin Institute, 2016, 353, 1005-1018.	1.9	29
9	Contract and Lyapunov Optimization-Based Load Scheduling and Energy Management for UAV Charging Stations. IEEE Transactions on Green Communications and Networking, 2021, 5, 1381-1394.	3.5	26
10	Gradient-based neural networks for solving periodic Sylvester matrix equations. Journal of the Franklin Institute, 2022, 359, 10849-10866.	1.9	25
11	A parametric poles assignment algorithm for second-order linear periodic systems. Journal of the Franklin Institute, 2017, 354, 8057-8071.	1.9	22
12	Parametric solutions to the discrete periodic regul ator equations. Journal of the Franklin Institute, 2016, 353, 1089-1101.	1.9	9
13	Multi-party transaction framework for drone services based on alliance blockchain in smart cities. Journal of Information Security and Applications, 2021, 58, 102792.	1.8	9
14	A Numerical Approach To Generalized Periodic Sylvester Matrix Equation. Asian Journal of Control, 2019, 21, 2468-2475.	1.9	7
15	Parametric Pole Assignment for Discrete-time Linear Periodic Systems via Output Feedback. Zidonghua Xuebao/Acta Automatica Sinica, 2010, 36, 113-120.	0.3	5
16	Parametric observer-based control for linear discrete periodic systems. , 2010, , .		3
17	Robust dynamical compensator design for discrete-time linear periodic systems. Journal of Global Optimization, 2012, 52, 291-304.	1.1	3
18	An analysis of group contests with the possibility of a draw. Journal of Industrial and Management Optimization, 2023, 19, 3952-3975.	0.8	1

#	ARTICLE	IF	CITATIONS
19	Robust energy-to-peak estimation for continuous-time polytopic uncertain time-delay systems. , 2008, , .		0
20	Parametric Method for Designing Discrete-Time Periodic Controller of UAV. Communications in Computer and Information Science, 2020, , 685-692.	0.4	0
21	Output feedback based poles configuration for LDP systems with varying state and input dimensions. IET Control Theory and Applications, 2023, 17, 318-330.	1.2	0