Yin-Dong Liu

List of Publications by Year
in descending order

13 papers	**59** citations	2258059 **3** h-index	1872680 **6** g-index
13 all docs	**13** docs citations	**13** times ranked	**22** citing authors

#	Article	IF	Citations
1	A parametric approach of partial eigenstructure assignment for high-order linear systems via proportional plus derivative state feedback. AIMS Mathematics, 2021, 6, 11139-11166.	1.6	20
2	Parametric Control to Second-Order Quasi-Linear Systems Based on Dynamic Compensator and Multi-Objective Optimization. IEEE Access, 2019, 7, 67287-67304.	4.2	8
3	Parametric design to reduced-order functional observer for linear time-varying systems. Measurement and Control, 2021, 54, 1186-1198.	1.8	7
4	Parametric method to design dynamic compensator for descriptor high-order quasi-linear systems. IET Control Theory and Applications, 2020, 14, 3179-3192.	2.1	6
5	Parametric Design of Functional Interval Observer for Time-Delay Systems with Additive Disturbances. Circuits, Systems, and Signal Processing, 2022, 41, 2614-2635.	2.0	5
6	Parametric design of functional observer for second-order linear time-varying systems. Asian Journal of Control, 0, , .	3.0	4
7	Reduced-order functional observers for descriptor linear time-invariant systems: a parametric method. International Journal of Adaptive Control and Signal Processing, 0, , .	4.1	3
8	Robust Parametric Control of Lorenz System via State Feedback. Complexity, 2020, 2020, 1-10.	1.6	2
9	Model Reference Control for Linear Time-Varying Systems: A Direct Parametric Approach. IEEE Access, 2020, 8, 61202-61212.	4.2	2
10	A Parametric Approach to Design Interval Observers for Linear Systems with Time-Varying Disturbances. , 2018, , .		1
11	Controllability results for quasi-linear systems: Standard and descriptor cases. Asian Journal of Control, 0, , .	3.0	1
12	Design of Photovoltaic Reactive Power Compensation Scheme Based on DSP. , 2017, , .		0
13	Robust Eigenstructure Assignment in A Class of Second-order Linear Systems. , 2020, , .		0