

Robert Dehnert

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

36
citations

2258059

3
h-index

2550090

3
g-index

7
all docs

7
docs citations

7
times ranked

30
citing authors

#	ARTICLE	IF	CITATIONS
1	Observability of Uncertain Nonlinear Systems Using Interval Analysis. <i>Algorithms</i> , 2020, 13, 66.	2.1	8
2	Iterative Solution of Linear Matrix Inequalities for the Combined Control and Observer Design of Systems with Polytopic Parameter Uncertainty and Stochastic Noise. <i>Algorithms</i> , 2021, 14, 205.	2.1	8
3	An interval arithmetic approach for the estimation of the robust domain of attraction for nonlinear autonomous systems with nonlinear uncertainties. , 2015, , .		7
4	Robust Anti Windup Controller Synthesis of Multivariable Discrete Systems with Actuator Saturation. , 2020, , .		5
5	Controller synthesis of multi dimensional, discrete LTI systems based on numerical solutions of linear matrix inequalities. , 2013, , .		4
6	Robust Feedback Control for Discrete-Time Systems Based on Iterative LMIs with Polytopic Uncertainty Representations Subject to Stochastic Noise. <i>Frontiers in Control Engineering</i> , 2022, 2, .	0.6	4
7	Modelling of Ionization Current in a Flame based on Hammerstein Models. , 2021, , .		0