

Habib Hamdi

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

451
citations

1163117

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1474206

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13
all docs

13
docs citations

13
times ranked

361
citing authors

#	ARTICLE	IF	CITATIONS
1	Actuator fault estimation based adaptive polytopic observer for a class of LPV descriptor systems. International Journal of Robust and Nonlinear Control, 2015, 25, 673-688.	3.7	117
2	Fault detection and isolation in linear parameter-varying descriptor systems via proportional integral observer. International Journal of Adaptive Control and Signal Processing, 2012, 26, 224-240.	4.1	113
3	Observer-based fault tolerant control design for a class of LPV descriptor systems. Journal of the Franklin Institute, 2014, 351, 3104-3125.	3.4	90
4	Robust fault detection and estimation for descriptor systems based on multi-models concept. International Journal of Control, Automation and Systems, 2012, 10, 1260-1266.	2.7	44
5	A model reference tracking based on an active fault tolerant control for LPV systems. International Journal of Adaptive Control and Signal Processing, 2018, 32, 839-857.	4.1	27
6	Fault diagnosis based on sliding mode observer for LPV descriptor systems. Asian Journal of Control, 2019, 21, 89-98.	3.0	20
7	A reconfigurable PID fault tolerant tracking controller design for LPV systems. ISA Transactions, 2020, 98, 173-185.	5.7	13
8	Observer-based Fault Diagnosis for Time-Delay LPV Descriptor Systems. IFAC-PapersOnLine, 2018, 51, 1179-1184.	0.9	11
9	Descriptor observer-based sensor and actuator fault tolerant tracking control design for linear parameter varying systems. International Journal of Robust and Nonlinear Control, 2021, 31, 8329-8352.	3.7	7
10	Robust H _∞ fault diagnosis for multi-model descriptor systems: A multi-objective approach. , 2010, , .		6
11	An adaptive polytopic observer-based sensor fault tolerant controller design. , 2018, , .		3
12	Fault tolerant control for multi-models descriptor systems. , 2015, , .		0