

Sofiane Ahmed Ali

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

140
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

176
citing authors

#	ARTICLE	IF	CITATIONS
1	Continuous-Discrete Time-Observer Design for State and Disturbance Estimation of Electro-Hydraulic Actuator Systems. IEEE Transactions on Industrial Electronics, 2016, 63, 4314-4324.	7.9	57
2	Adaptive super twisting extended state observer based sliding mode control for diesel engine air path subject to matched and unmatched disturbance. Mathematics and Computers in Simulation, 2018, 151, 111-130.	4.4	28
3	Super-Twisting Algorithm for DC Motor Position Control via Disturbance Observer. IFAC-PapersOnLine, 2015, 48, 43-48.	0.9	25
4	Sampled data observer based inter-sample output predictor for Electro-Hydraulic Actuators. ISA Transactions, 2015, 58, 421-433.	5.7	13
5	Sampled-data disturbance observer for a class of nonlinear systems. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 3346-3351.	0.4	12
6	Adaptive Super Twisting control design for manufactured diesel engine air path. International Journal of Advanced Manufacturing Technology, 2017, 92, 2379-2390.	3.0	5