

Mounir Ayadi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3952358/publications.pdf>

Version: 2024-02-01

10
papers

84
citations

1684188

5
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

89
citing authors

#	ARTICLE	IF	CITATIONS
1	Fault Tolerant Control Design Based on Multiobserver of Sensor Faults for Fuzzy T-S Systems. , 2022, , .		1
2	Design of a Modular System for Measurement of Ambient Environmental Parameters "MSMAEP" for indoor environment quality assessment. , 2021, , .		1
3	Water cycle algorithmâ€‘based airflow control for oscillating water columnâ€‘based wave energy converters. Proceedings of the Institution of Mechanical Engineers Part I: Journal of Systems and Control Engineering, 2020, 234, 118-133.	1.0	6
4	Design of multiobserver for nonlinear systems represented by fuzzy Tâ€‘S models with sensor faults. SN Applied Sciences, 2020, 2, 1.	2.9	2
5	Prediction of water flow depth with kinematic wave equations and NARMAX approach based on neural networks in overland flow model. , 2020, , .		1
6	Comparative study between Experimental and Simulation results of a PV/T water panel. , 2020, , .		1
7	Fuzzy Gain Scheduled PI-Based Airflow Control of an Oscillating Water Column in Wave Power Generation Plants. IEEE Journal of Oceanic Engineering, 2019, 44, 1058-1076.	3.8	13
8	Intelligent Airflow Controls for a Stalling-Free Operation of an Oscillating Water Column-Based Wave Power Generation Plant. Electronics (Switzerland), 2019, 8, 70.	3.1	10
9	Design and co-simulation of a fuzzy gain-scheduled PID controller based on particle swarm optimization algorithms for a quad tilt wing unmanned aerial vehicle. Transactions of the Institute of Measurement and Control, 2018, 40, 3933-3952.	1.7	10
10	Stalling-Free Control Strategies for Oscillating-Water-Column-Based Wave Power Generation Plants. IEEE Transactions on Energy Conversion, 2018, 33, 209-222.	5.2	39