

Gholamreza Khademi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3867131/publications.pdf>

Version: 2024-02-01

13
papers

198
citations

1162889

8
h-index

1474057

9
g-index

15
all docs

15
docs citations

15
times ranked

249
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward Minimal-Sensing Locomotion Mode Recognition for a Powered Knee-Ankle Prosthesis. IEEE Transactions on Biomedical Engineering, 2021, 68, 967-979.	2.5	14
2	Upper body estimation of muscle forces, muscle states, and joint motion using an extended Kalman filter. IET Control Theory and Applications, 2020, 14, 3204-3216.	1.2	3
3	Gradient-Based Multi-Objective Feature Selection for Gait Mode Recognition of Transfemoral Amputees. Sensors, 2019, 19, 253.	2.1	17
4	Extended Kalman filtering for state estimation of a Hill muscle model. IET Control Theory and Applications, 2018, 12, 384-394.	1.2	12
5	Optimal Mixed Tracking/Impedance Control With Application to Transfemoral Prostheses With Energy Regeneration. IEEE Transactions on Biomedical Engineering, 2018, 65, 894-910.	2.5	24
6	Voltage stability assessment using multi-objective biogeography-based subset selection. International Journal of Electrical Power and Energy Systems, 2018, 103, 525-536.	3.3	34
7	Hybrid invasive weed/biogeography-based optimization. Engineering Applications of Artificial Intelligence, 2017, 64, 213-231.	4.3	33
8	Robotics and Prosthetics at Cleveland State University: Modern Information, Communication, and Modeling Technologies. Communications in Computer and Information Science, 2017, , 133-155.	0.4	10
9	Multi-objective optimization of decision trees for power system voltage security assessment. , 2016, , .		14
10	Multi-objective optimization of tracking/impedance control for a prosthetic leg with energy regeneration. , 2016, , .		7
11	Hybrid FDG optimization method and kriging interpolator to optimize well locations. Journal of Petroleum Exploration and Production, 2016, 6, 191-200.	1.2	10
12	Evolutionary optimization of user intent recognition for transfemoral amputees. , 2015, , .		17
13	LMI based model order reduction considering the minimum phase characteristic of the system. , 2013, , .		3