

Victoria Oguntosin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2906643/publications.pdf>

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15
papers

107
citations

1684188

5
h-index

1872680

6
g-index

15
all docs

15
docs citations

15
times ranked

78
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a wearable assistive soft robotic device for elbow rehabilitation. , 2015, , .		37
2	Design and characterization of artificial muscles from wedge-like pneumatic soft modules. Sensors and Actuators A: Physical, 2019, 297, 111523.	4.1	21
3	Development of an E-Commerce Chatbot for a University Shopping Mall. Applied Computational Intelligence and Soft Computing, 2021, 2021, 1-14.	2.3	13
4	Design of a pneumatic soft actuator controlled via eye tracking and detection. Heliyon, 2020, 6, e04388.	3.2	7
5	Hand gesture control and design of a rotary pneumatic soft actuator using leap motion sensor. International Journal of Intelligent Robotics and Applications, 2020, 4, 328-341.	2.8	7
6	A Review of Evolutionary Trends in Cloud Computing and Applications to the Healthcare Ecosystem. Applied Computational Intelligence and Soft Computing, 2021, 2021, 1-16.	2.3	7
7	Embedded Fuzzy Logic Controller for Positive and Negative Pressure Control in Pneumatic Soft Robots. , 2017, , .		5
8	Gesture-Based Control of Rotary Pneumatic Soft Robot Using Leap Motion Controller. , 2019, , .		4
9	A Convolutional Neural Network for Soft Robot Images Classification. , 2020, , .		3
10	Conceptual design of smart multi-farm produce dehydrator using a low-cost programmable logic controller and raspberry pi. F1000Research, 2021, 10, 810.	1.6	1
11	Control of Soft Robotic Artificial Muscle with Hand Gesture Using Leap Motion Sensor. Advances in Science, Technology and Engineering Systems, 2020, 5, 1007-1012.	0.5	1
12	Conceptual design of smart multi-farm produce dehydrator using a low-cost programmable logic controller and raspberry pi. F1000Research, 0, 10, 810.	1.6	1
13	Control Design of an Inverted Pendulum on a Moving Base Using State Feedback. IOP Conference Series: Materials Science and Engineering, 2021, 1107, 012064.	0.6	0
14	NaijaCovidAPI: an application programming interface for retrieval of COVID19 data from the Nigerian Center for Disease Control web platform. F1000Research, 0, 10, 1227.	1.6	0
15	Open-Loop Control Design of Shape Memory Alloys and Polymers through Tapping Motion. , 2020, 64, .		0