

Waweru Njeri

List of Publications by Year in descending order

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papers

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citations

2258059

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1872680

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13
docs citations

13
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of neck surface electromyography gaming control interface for application in tetraplegic patients's™ entertainment. AIP Conference Proceedings, 2020, , .	0.4	2
2	Robot control systems using bio-potential signals. AIP Conference Proceedings, 2020, , .	0.4	5
3	Linear-Quadratic Regulator for Control of Multi-Wall Carbon Nanotube/Polydimethylsiloxane Based Conical Dielectric Elastomer Actuators. Actuators, 2020, 9, 18.	2.3	3
4	24-Gaze-Point Calibration Method for Improving the Precision of AC-EOG Gaze Estimation. Sensors, 2019, 19, 3650.	3.8	9
5	Gain Tuning for High-Speed Vibration Control of a Multilink Flexible Manipulator Using Artificial Neural Network. Journal of Vibration and Acoustics, Transactions of the ASME, 2019, 141, .	1.6	9
6	Two-Degree-of-Freedom Control of Flexible Manipulator Using Adaptive Notch Filter and Strain Feedback. , 2019, , .		1
7	Enhanced vibration control of a multilink flexible manipulator using filtered inverse controller. ROBOMECH Journal, 2018, 5, .	1.6	6
8	Two-degree-of-freedom control of a multilink flexible manipulator using filtered inverse feedforward controller and strain feedback controller. , 2018, , .		2
9	Strain feedback gain tuning using neural network for the vibration control in a multilink flexible manipulator. The Proceedings of JSME Annual Conference on Robotics and Mechatronics (Robomec), 2018, 2018, 1P1-108.	0.0	1
10	Two Degree-of-Freedom Vibration Control of a 3D, 2 Link Flexible Manipulator. Advances in Science, Technology and Engineering Systems, 2018, 3, 412-424.	0.5	1
11	Identification and Discrimination of the Limb Motions using Brain Waves from Motor Imagery. , 2017, , .		0
12	Vibration Control of Flexible Manipulator Using Filtered Inverse Controller. , 2017, , .		1
13	Internal Model Control of a Multilink Flexible Manipulator. , 2017, , .		0