Sunil Singla

List of Publications by Year in descending order

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20034
7
g-index
0.4
94
citing authors

#	Article	IF	CITATIONS
1	Fractional order PID controller for power control in perturbed pressurized heavy water reactor. Nuclear Engineering and Design, 2017, 323, 84-94.	1.7	34
2	Comparison among some well known control schemes with different tuning methods. Journal of Applied Research and Technology, 2015, 13, 409-415.	0.9	30
3	Optical Character Recognition Based Speech Synthesis System Using LabVIEW. Journal of Applied Research and Technology, 2014, 12, 919-926.	0.9	14
4	Reduced order model based FOPID controller design for power control in Pressurized Heavy Water Reactor with specific gain –phase margin. Progress in Nuclear Energy, 2020, 125, 103363.	2.9	7
5	Design of a Microcontroller Based Temperature and Humidity Controller for Infant Incubator. Journal of Medical Imaging and Health Informatics, 2015, 5, 704-708.	0.3	6
6	OPTIMIZING THE ROTATION AND TRANSLATION OF FINGERPRINT IMAGES USING GENETIC ALGORITHM. Applied Artificial Intelligence, 2012, 26, 541-553.	3.2	1
7	Electroencephalogram Based Biometric Framework Using Time and Frequency Domain Features. Journal of Medical Imaging and Health Informatics, 2014, 4, 593-599.	0.3	1
8	Brain Biometric: Non-Linear Analysis of Electroencephalogram Waveform During Imaginary Task. Journal of Medical Imaging and Health Informatics, 2015, 5, 1188-1193.	0.3	0