

# Sunil Singla

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3084759/publications.pdf>

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1684188  
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#	ARTICLE	IF	CITATIONS
1	Reduced order model based FOPID controller design for power control in Pressurized Heavy Water Reactor with specific gain $\hat{\omega}$ phase margin. Progress in Nuclear Energy, 2020, 125, 103363.	2.9	7
2	Fractional order PID controller for power control in perturbed pressurized heavy water reactor. Nuclear Engineering and Design, 2017, 323, 84-94.	1.7	34
3	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
4	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
5	Comparison among some well known control schemes with different tuning methods. Journal of Applied Research and Technology, 2015, 13, 409-415.	0.9	30
6	Optical Character Recognition Based Speech Synthesis System Using LabVIEW. Journal of Applied Research and Technology, 2014, 12, 919-926.	0.9	14
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	OPTIMIZING THE ROTATION AND TRANSLATION OF FINGERPRINT IMAGES USING GENETIC ALGORITHM. Applied Artificial Intelligence, 2012, 26, 541-553.	3.2	1