

Ayan Mukherjee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/454413/publications.pdf>

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8
papers

68
citations

2258059

3
h-index

2550090

3
g-index

8
all docs

8
docs citations

8
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of atrial fibrillation and other abnormal rhythms from ECG using a multi-layer classifier architecture. <i>Physiological Measurement</i> , 2019, 40, 054006.	2.1	28
2	Method for Online Detection of Arcing in Low-Voltage Distribution Systems. <i>IEEE Transactions on Power Delivery</i> , 2017, 32, 1244-1252.	4.3	22
3	Analysis of phonocardiogram signals through proactive denoising using novel self-discriminant learner. , 2017, 2017, 2753-2756.		2
4	Simulation studies on multiple control loops over a bandwidth limited shared communication network with packet dropouts. , 2011, , .		4
5	Adaptive Gain and Order Scheduling of Optimal Fractional Order PID Controllers with Radial Basis Function Neural-Network. , 2011, , .		4
6	Real time implementation of a genetic algorithm based optimal PID controller to handle unreliable network conditions in NCS applications. , 2011, , .		3
7	Embedded Network Test-Bed for Validating Real-Time Control Algorithms to Ensure Optimal Time Domain Performance. , 2011, , .		2
8	Gain and Order Scheduling of Optimal Fractional Order PID Controllers for Random Delay and Packet Dropout in Networked Control Systems. <i>Advanced Materials Research</i> , 2011, 403-408, 4814-4820.	0.3	3