

# Pankaj Dahiya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3698954/publications.pdf>

Version: 2024-02-01

10  
papers

255  
citations

1684188

5  
h-index

1872680

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

186  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cascade $\hat{L}$ D $\hat{1/4}$ N controller design for AGC of thermal and hydro-thermal power systems integrated with renewable energy sources. IET Renewable Power Generation, 2021, 15, 504-520.	3.1	93
2	AGC performance amelioration in multi-area interconnected thermal and thermal-hydro-gas power systems using a novel controller. Engineering Science and Technology, an International Journal, 2021, 24, 384-396.	3.2	60
3	Comparative performance investigation of optimal controller for AGC of electric power generating systems. Automatika, 2016, 57, 902-921.	2.0	42
4	Design of sampled data and event-triggered load frequency controller for isolated hybrid power system. International Journal of Electrical Power and Energy Systems, 2018, 100, 331-349.	5.5	38
5	Event-triggered based decentralised control for frequency regulation of power systems. IET Generation, Transmission and Distribution, 2020, 14, 2004-2015.	2.5	12
6	Stability criteria for load frequency control systems with communication delays and packet dropout. , 2016, , .		6
7	Event-Triggered Based Reliable Control of Vehicle Active Suspension System Under Actuator Faults – This paper was not presented at any IFAC meeting. Corresponding author K. Bansal.. IFAC-PapersOnLine, 2018, 51, 196-201.	0.9	3
8	Event-triggered control for frequency regulation of single-area thermal power system. , 2017, , .		1
9	Event-Triggered Based Automatic Generation Control Considering Probabilistic Actuator Failure. , 2018, , .		0
10	Global Neighbourhood Algorithm Based Event-Triggered Automatic Generation Control. Lecture Notes in Electrical Engineering, 2020, , 683-692.	0.4	0