

# Antar Beddar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9081850/publications.pdf>

Version: 2024-02-01

12  
papers

194  
citations

1684188

5  
h-index

1720034

7  
g-index

12  
all docs

12  
docs citations

12  
times ranked

187  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental enhancement of fuzzy fractional order PI+I controller of grid connected variable speed wind energy conversion system. Energy Conversion and Management, 2016, 123, 569-580.	9.2	65
2	Design and real time implementation of fuzzy switched controller for single phase active power filter. ISA Transactions, 2015, 58, 614-621.	5.7	28
3	Adaptive fuzzy control with an optimization by using genetic algorithms for grid connected a hybrid photovoltaic-hydrogen generation system. International Journal of Hydrogen Energy, 2020, 45, 22589-22599.	7.1	28
4	Design and real time implementation of sliding mode supervised fractional controller for wind energy conversion system under sever working conditions. Energy Conversion and Management, 2018, 167, 91-101.	9.2	22
5	Implementation of Fractional-order Integral-plus-proportional Controller to Enhance the Power Quality of an Electrical Grid. Electric Power Components and Systems, 2016, 44, 1018-1028.	1.8	16
6	ANFIS Controller Design Using PSO Algorithm for MPPT of Solar PV System Powered Brushless DC Motor Based Wire Feeder Unit. , 2020, , .		14
7	Real-time Implementation of Robust Controller for PV Emulator Supplied Shunt Active Power Filter. , 2018, , .		9
8	A comparative study between sliding mode controller and P&amp;O controller applied to MPPT. , 2013, , .		8
9	Control of Grid Connected Wind Energy Conversion System Using Improved Fractional Order PI Controller: Real Time Implementation. Recent Advances in Electrical and Electronic Engineering, 2016, 9, 132-141.	0.3	3
10	Real Time Implementation of Sliding Mode Supervised Fractional Controller for Wind Energy Conversion System. Lecture Notes in Networks and Systems, 2019, , 181-191.	0.7	1
11	Real-time implementation of fractional order controller for PV emulator supplied shunt active power filter. , 2018, , .		0
12	Modelling and Stability Analysis of Brushless Doubly Fed Generators. Telkomnika (Telecommunication) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.8	0