

# Manivasagam Rajendran

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7653930/publications.pdf>

Version: 2024-02-01

7  
papers

38  
citations

2258059

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h-index

1872680

6  
g-index

13  
all docs

13  
docs citations

13  
times ranked

22  
citing authors

#	ARTICLE	IF	CITATIONS
1	Power quality improvement by UPQC using ANFIS-based hysteresis controller. International Journal of Operational Research, 2020, 37, 174.	0.2	14
2	Power quality problem mitigation by unified power quality conditioner: an adaptive hysteresis control technique. International Journal of Power Electronics, 2014, 6, 403.	0.2	12
3	Robust Analysis of T-S Fuzzy Controller for Nonlinear System Using H-Infinity. Advances in Intelligent Systems and Computing, 2020, , 643-651.	0.6	6
4	Comparison of Various Control Strategies for UPQC to Mitigate PQ Issues. Journal of the Institution of Engineers (India): Series B, 2021, 102, 19-29.	1.9	3
5	Instant ash monitoring using a load cell in the boiler. Materials Today: Proceedings, 2021, 39, 1754-1761.	1.8	2
6	Three-Level Topology for Shunt Active Power Filters. IOP Conference Series: Materials Science and Engineering, 2020, 937, 012002.	0.6	1
7	Comparative Analysis of PI / PID Controller for a Thermal Process Using PLC. , 2018, , .		0