

Madhab Chandra Tripathy

List of Publications by Citations

Source: <https://exaly.com/author-pdf/10533146/madhab-chandra-tripathy-publications-by-citations.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

217

citations

3

h-index

8

g-index

8

ext. papers

251

ext. citations

1.2

avg, IF

3.07

L-index

#	Paper	IF	Citations
6	Experimental studies on realization of fractional inductors and fractional-order bandpass filters. <i>International Journal of Circuit Theory and Applications</i> , 2015 , 43, 1183-1196	2	108
5	A Design Example of a Fractional-Order Kerwin-Buylsman-Newcomb Biquad Filter with Two Fractional Capacitors of Different Order. <i>Circuits, Systems, and Signal Processing</i> , 2013 , 32, 1523-1536	2.2	69
4	Design and performance study of phase-locked loop using fractional-order loop filter. <i>International Journal of Circuit Theory and Applications</i> , 2015 , 43, 776-792	2	39
3	Performance Analysis of Fractional Order Filter Using Fractional Order Elements. <i>Lecture Notes in Networks and Systems</i> , 2021 , 401-408	0.5	1
2	Stability Improvement of Fractional-Order Filters Using Gain Bandwidth and Step Response Approach. <i>Lecture Notes in Electrical Engineering</i> , 2022 , 113-123	0.2	
1	Time and Frequency Domain Analysis of a Fractional-Order All-Pass Filter. <i>Lecture Notes in Networks and Systems</i> , 2022 , 263-272	0.5	