

Madhab Chandra Tripathy

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

292
citations

1936888

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2053342

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g-index

8
all docs

8
docs citations

8
times ranked

186
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental studies on realization of fractional inductors and fractional-order bandpass filters. International Journal of Circuit Theory and Applications, 2015, 43, 1183-1196.	1.3	147
2	A Design Example of a Fractional-Order Kerwin-Huelsman-Newcomb Biquad Filter with Two Fractional Capacitors of Different Order. Circuits, Systems, and Signal Processing, 2013, 32, 1523-1536.	1.2	73
3	Design and performance study of phase-locked loop using fractional-order loop filter. International Journal of Circuit Theory and Applications, 2015, 43, 776-792.	1.3	53
4	Modelling of Inverse Fractional-Order Band-pass and Band-stop Filters using Fractional-Elements. , 2022, , .		8
5	Stability Analysis of Fractional-Order Filters Realized with PMMA Coated Elements. , 2021, , .		6
6	Stability Improvement of Fractional-Order Filters Using Gain Bandwidth and Step Response Approach. Lecture Notes in Electrical Engineering, 2022, , 113-123.	0.3	4