

Deepayan Banerjee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6210921/publications.pdf>

Version: 2024-02-01

11
papers

47
citations

2682572

2
h-index

2272923

4
g-index

11
all docs

11
docs citations

11
times ranked

26
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Concept of Virtual Impedance for High Frequency Tri-Band Impedance Matching Networks. IEEE Transactions on Circuits and Systems II: Express Briefs, 2018, 65, 1184-1188.	3.0	18
2	A novel compact tri-band matching network utilizing two dual-band transformers at a common reference frequency. , 2017, , .		6
3	A Compact Dual-Band Impedance Matching Network Based on All-Pass Coupled Lines. , 2018, , .		4
4	A Dual-Band Impedance Transformer for Matching Frequency Dependent Complex Source and Load Impedances. , 2019, , .		4
5	A Novel Design of a Bandwidth Enhanced Dual-Band Impedance Matching Network with Coupled Line Wave Slowing. , 2019, , .		4
6	Generalized design of a versatile <scp>triâ€frequency</scp> Wilkinson power divider. International Journal of RF and Microwave Computer-Aided Engineering, 2021, 31, e22578.	1.2	4
7	Design of Compact Dual-Band Matching Network with Single Unequal Susceptance Cancellation Stub. , 2018, , .		3
8	Theory and Design of a Flexible Two-Stage Wideband Wilkinson Power Divider. Electronics (Switzerland), 2021, 10, 2168.	3.1	3
9	Flexible ultraâ€high transformation ratioâ€based dualâ€band impedance transformer and its applications in a Tâ€junction power divider. IET Microwaves, Antennas and Propagation, 2021, 15, 1553-1563.	1.4	1
10	A novel independent harmonic tuned twoâ€port output network for efficiency enhanced RF power amplifiers. Microwave and Optical Technology Letters, 2021, 63, 426-431.	1.4	0
11	Theory and Design of a Flexible Coupled-Line Based Ultra-Wideband Wilkinson Power Divider. Journal of Communications Technology and Electronics, 2021, 66, S69-S78.	0.5	0