

Mengdan Kong

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

231
citations

1040056

9
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

192
citing authors

#	ARTICLE	IF	CITATIONS
1	Wideband Filtering Unbalanced-to-Balanced Independent Impedance-Transforming Power Divider With Arbitrary Power Ratio. IEEE Transactions on Microwave Theory and Techniques, 2018, 66, 4482-4496.	4.6	38
2	Compact Wideband Reflective/Absorptive Bandstop Filter With Multitransmission Zeros. IEEE Transactions on Microwave Theory and Techniques, 2019, 67, 482-493.	4.6	32
3	Ultraminiaturized Wideband Quasi-Chebyshev/Elliptic Impedance-Transforming Power Divider Based on Integrated Passive Device Technology. IEEE Transactions on Plasma Science, 2020, 48, 858-866.	1.3	28
4	Broadband Power Amplifier Based on a Generalized Step-Impedance Quasi-Chebyshev Lowpass Matching Approach. IEEE Transactions on Plasma Science, 2020, 48, 311-318.	1.3	25
5	Wideband Bandstop Filter With Extreme Sharp Skirt Selectivity. IEEE Microwave and Wireless Components Letters, 2018, 28, 1104-1106.	3.2	22
6	An Ultraminiaturized Bandpass Filtering Marchand Balun Chip With Spiral Coupled Lines Based on GaAs Integrated Passive Device Technology. IEEE Transactions on Plasma Science, 2020, 48, 3067-3075.	1.3	22
7	High-Selectivity Single-Ended/Balanced DC-Block Filtering Impedance Transformer and Its Application on Power Amplifier. IEEE Transactions on Circuits and Systems I: Regular Papers, 2020, 67, 4360-4369.	5.4	19
8	Ultra-Miniaturized Wideband Input-Absorptive Bandstop Filter Based on TFIPD Technology. IEEE Transactions on Circuits and Systems II: Express Briefs, 2021, 68, 2414-2418.	3.0	15
9	Narrowband balanced absorptive bandstop filter integrated with wideband bandpass response. Electronics Letters, 2018, 54, 225-227.	1.0	14
10	Ultra-miniaturized Balanced Bandpass Filter Using GaAs-based Integrated Passive Device Technology. , 2019, , .		7
11	High-rejection wideband bandstop filter with good frequency selectivity. , 2018, , .		5
12	Multi-transmission Poles Dual-band Bandpass Filter with Extended Bandwidth. , 2019, , .		4
13	Quasi-Elliptic Coupled-Line-Based Balanced Bandpass Filters with Ultra-Wide Stopband Characteristics. , 2020, , .		0
14	Creating distinctive connections between multifunctional microwave circuits and mobile-terminal radio-frequency integrated chips using integrated passive device technology. China Communications, 2021, 18, 121-132.	3.2	0