

Jongheun Lee

List of Publications by Year in descending order

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1307594

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#	ARTICLE	IF	CITATIONS
1	Rigorous Design Method for Symmetric Reflectionless Filters With Arbitrary Prescribed Transmission Response. IEEE Transactions on Microwave Theory and Techniques, 2020, 68, 2300-2307.	4.6	30
2	Distributed-Element Reflectionless Bandstop Filter With a Broadband Impedance Matching. IEEE Microwave and Wireless Components Letters, 2020, 30, 561-564.	3.2	19
3	Arbitrary-Order Distributed-Element Narrowband Reflectionless Bandstop Filter With Canonical Transmission Response and Broadband Matching. IEEE Transactions on Microwave Theory and Techniques, 2020, 68, 4381-4389.	4.6	15
4	Transmission-Line Bandpass Filter Structures With Infinite Reflectionless Range. IEEE Transactions on Circuits and Systems I: Regular Papers, 2022, 69, 2387-2398.	5.4	13
5	Rigorous Design of Input-Reflectionless Filter With Chebyshev Response and Exact Approach to Increase Reflectionless Range. IEEE Transactions on Microwave Theory and Techniques, 2021, 69, 4460-4475.	4.6	12
6	All-Port-Reflectionless Narrowband Filtering Power Divider Topology With Generic Equations. IEEE Transactions on Circuits and Systems I: Regular Papers, 2022, 69, 1417-1426.	5.4	10
7	Transmission-Line Absorptive Bandstop Filters With Wide Passband: Synthesis and Design. IEEE Transactions on Microwave Theory and Techniques, 2021, 69, 5371-5380.	4.6	7
8	Generic and Versatile Reflectionless Filter Topology and Its Applications to Distributed-Element Reflectionless Bandpass Filters. IEEE Transactions on Microwave Theory and Techniques, 2021, 69, 3058-3069.	4.6	5
9	Frequency-Tunable Absorptive Bandpass Filter Using Substrate-Integrated Waveguide Structure. IEEE Transactions on Microwave Theory and Techniques, 2021, 69, 5351-5359.	4.6	4
10	Topology and Rigorous Design Method for Reflectionless Bandstop Filter. , 2019, , .		2
11	Practical Design Method of Distributed-Element Reflectionless Bandstop Filters. , 2021, , .		2
12	Rigorous design method for distributedâ€element bandpass filter with reflectionless response at two ports. Electronics Letters, 2021, 57, 514-516.	1.0	1
13	Implementation of Distributed-Element Foster Section and Its Applications to Bandpass Filters. IEEE Microwave and Wireless Components Letters, 2022, 32, 391-394.	3.2	1
14	A New Class of Symmetric Reflectionless Filter Topology And Its Applications to Coupled-Line Bandpass Filter Design. , 2021, , .		0
15	Theoretical Design of Transmission-Line Reflectionless Bandstop Filter. , 2021, , .		0