Branko Bukvic

List of Publications by Year in descending order

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2682572 2053705 11 34 2 5 citations h-index g-index papers 12 12 12 29 citing authors all docs docs citations times ranked

#	Article	IF	CITATIONS
1	Simple Design of a Class-J Amplifier With Predetermined Efficiency. IEEE Microwave and Wireless Components Letters, 2016, 26, 699-701.	3.2	23
2	Graphene-based waveguide resonators for submillimeter-wave applications. Journal Physics D: Applied Physics, 2016, 49, 325105.	2.8	5
3	Compensation of nonlinear distortion in RF power amplifiers by injection for LTE applications. , 2014, ,		1
4	Magnetically biased grapheneâ€based switches for microwave applications. Microwave and Optical Technology Letters, 2015, 57, 2956-2958.	1.4	1
5	Reconfigurable matching networks for RF amplifiers. Microwave and Optical Technology Letters, 2015, 57, 1487-1491.	1.4	1
6	Circuit-based versus full-wave modelling of active microwave circuits. International Journal of Electronics, 0, , 1-10.	1.4	1
7	Characterization of nonlinearities in a class-J power amplifier. , 2017, , .		1
8	A magnetically biased graphene based CPW switch for microwave applications. , 2015, , .		0
9	Reconfigurable and tunable efficient power amplifiers for transmitters in telecommunication devices. , 2017, , .		O
10	Circuit Modeling of Coaxial-Cable Baluns in Microstrip-Mounted, High-Power, Very-High-Frequency Amplifiers [Application Notes]. IEEE Microwave Magazine, 2019, 20, 16-25.	0.8	0
11	Characterization of nonlinearities in a class-J power amplifier. Telfor Journal, 2018, 10, 70-73.	0.7	O