Xiao-Chuan Fang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1030553/publications.pdf

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12	171	1478280 6	1588896 8
papers	citations	h-index	g-index

13	13	13	165
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Novel TRNG Based on Traditional ADC Nonlinear Effect and Chaotic Map for IoT Security and Anticollision. Security and Communication Networks, 2021, 2021, 1-16.	1.0	0
2	A Wideband and Simply-Constructed Cavity-Backed Antenna Element with Filtering Response. , 2021, , .		0
3	A Compact Waveguide Slot Filtering Antenna Based on Mushroom-Type Surface. IEEE Antennas and Wireless Propagation Letters, 2020, 19, 1823-1827.	2.4	24
4	Dual-Band Dual-Polarized Waveguide Slot Antenna for SAR Applications. IEEE Antennas and Wireless Propagation Letters, 2020, 19, 1719-1723.	2.4	34
5	A Wideband Low-Profile All-Metal Cavity Slot Antenna With Filtering Performance for Space-Borne SAR Applications. IEEE Antennas and Wireless Propagation Letters, 2019, 18, 1278-1282.	2.4	15
6	A Waveguide Slot Filtering Antenna With an Embedded Metamaterial Structure. IEEE Transactions on Antennas and Propagation, 2019, 67, 2953-2960.	3.1	36
7	Compact Wideband CPW-Fed Meandered-Slot Antenna With Slotted Y-Shaped Central Element for Wi-Fi, WiMAX, and 5G Applications. IEEE Transactions on Antennas and Propagation, 2018, 66, 7395-7399.	3.1	39
8	CPW slot antenna with Y-shaped central monopole and matching arms. International Journal of Microwave and Wireless Technologies, 2018, 10, 1166-1174.	1.5	2
9	Nonlinear coupling states study of electromagnetic force actuated plasmonic nonlinear metamaterials. Optics Express, 2018, 26, 3211.	1.7	10
10	Compact slotted <scp>CPW</scp>â€fed <scp>Y</scp>â€shape patch antenna for <scp>W</scp>iâ€<scp>F</scp>i and <scp>W</scp>i<scp>MAX</scp> applications. Microwave and Optical Technology Letters, 2018, 60, 1934-1937.	0.9	4
11	A compact and broadband CPW-fed folded-slot antenna for c-band application. , 2017, , .		2
12	A low-cost mechanical beam scanning waveguide slot antenna array. , 2017, , .		5