

Farzad Tavakkol Hamedani

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

249
citations

1478505

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1720034

7
g-index

14
all docs

14
docs citations

14
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Efficient Wideband Transmitarray Antenna. IEEE Antennas and Wireless Propagation Letters, 2018, 17, 817-820.	4.0	71
2	Polarization controlling approach in reconfigurable microstrip graphene-based antenna. Optik, 2020, 203, 163942.	2.9	46
3	Polarization controlling plan in graphene-based reconfigurable microstrip patch antenna. Optik, 2021, 244, 167595.	2.9	29
4	Polarization controlling method in reconfigurable graphene-based patch four-leaf clover-shaped antenna. Optik, 2021, 231, 166454.	2.9	24
5	Polarization controlling idea in graphene-based patch antenna. Optik, 2021, 239, 166795.	2.9	23
6	A New EBG structure and its application on microstrip patch antenna. , 2012, , .		17
7	Realization of polarization adjusting in reconfigurable graphene-based microstrip antenna by adding leaf-shaped patch. , 2022, 168, 207322.		13
8	Unit cell with flexible transmission phase slope for ultra-wideband transmitarray antennas. IET Microwaves, Antennas and Propagation, 2019, 13, 1522-1528.	1.4	8
9	A comparison of double-ridged and quad-ridged horn antenna for microwave tumor detection. , 2012, , .		7
10	A novel 2-18GHz TEM double-ridged horn antenna for wideband applications. , 2011, , .		5
11	Design and progress of a wideband 120-210 GHz low noise amplifier. , 2012, , .		2
12	Mutual coupling reduction using plane spiral orbital angular momentum electromagnetic wave. Journal of Electromagnetic Waves and Applications, 2022, 36, 346-355.	1.6	2
13	Ultra wideband horn antenna for microwave imaging application. , 2011, , .		1
14	Progress of millimeter wave radiometers sensitivity, designing a wideband low noise amplifier. , 2012, , .		1