

Paulo Fernandes

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

105
citations

1684188

5
h-index

1474206

9
g-index

26
all docs

26
docs citations

26
times ranked

71
citing authors

#	ARTICLE	IF	CITATIONS
1	Wearable textile bioinspired antenna for 2G, 3G, and 4G systems. Microwave and Optical Technology Letters, 2016, 58, 2818-2823.	1.4	26
2	Bio-inspired design of directional leaf-shaped printed monopole antennas for 4G 700 MHz band. Microwave and Optical Technology Letters, 2016, 58, 1529-1533.	1.4	16
3	Bio-Inspired Microstrip Antenna. , 0, , .		13
4	Bioinspired transparent antenna for WLAN application in 5ÂGHz. Microwave and Optical Technology Letters, 2017, 59, 2879-2884.	1.4	10
5	Bio-Inspired Wearable Antennas. , 0, , .		9
6	Flexible Wearable Pre-fractal Antennas for Personal High-Temperature Monitoring. Wireless Personal Communications, 2020, 114, 1983-1998.	2.7	7
7	Bio-Inspired Petal-Shape UWB Antenna for Indoor Applications. Advances in Intelligent Systems and Computing, 2019, , 269-277.	0.6	5
8	Characterization of the Dielectric Properties of the Tommy Atkins Mango. Journal of Microwaves, Optoelectronics and Electromagnetic Applications, 2020, 19, 86-93.	0.7	5
9	Aperture-coupled on-chip patch antennas for ISM band 60 GHz. , 2017, , .		2
10	Fractal and Polar Microstrip Antennas and Arrays for Wireless Communications. , 2020, , .		2
11	Compact Bioinspired Antenna for WLAN 5ÂGHz Application. Wireless Personal Communications, 2021, 119, 329-341.	2.7	2
12	Bio-inspired Butterfly-shaped Patch Antenna Array for 2.4 GHz WLAN Applications. , 2020, , .		2
13	Diagnostic Classification of Cases of Canine Leishmaniasis Using Machine Learning. Sensors, 2022, 22, 3128.	3.8	2
14	Influence of conductor tube in circular PMA for UWB range. , 2015, , .		1
15	Aperture-Coupled Koch Fractal on-Chip Antennas for 60 GHz ISM Band. , 2018, , .		1
16	Autofocus Entropy Repositioning Method Bioinspired in the Magnetic Field Memory of the Bees Applied to Pollination. Sensors, 2021, 21, 6198.	3.8	1
17	Bio-Inspired On-Chip Antenna Array for ISM Band60 GHz Application. Journal of Integrated Circuits and Systems, 2019, 14, 1-5.	0.4	1
18	Dual-Band Frequency Selective Surface with Angular Stability for WLAN Applications. , 2017, , .		0

#	ARTICLE	IF	CITATIONS
19	Wearable Koch Pre-Fractal Antennas for Ultrahigh Frequency Band. , 2019, , .		0
20	Microstrip Patch Antenna Bioinspired in Primrose Flower for WLAN and Bluetooth Applications. , 2021, , .		0
21	Impact Point of Probing Rockets by Telemetry and Slant Range. , 2021, , .		0
22	Wearable Electronic Glove for Supported to the Diagnosis of Repetitive Strain Injury. International Journal of Advanced Engineering Research and Science, 2020, 7, 121-124.	0.1	0