

# 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	Diagnostic Classification of Cases of Canine Leishmaniasis Using Machine Learning. <i>Sensors</i> , 2022, 22, 3128.	3.8	2
2	Compact Bioinspired Antenna for WLAN 5ÂGHz Application. <i>Wireless Personal Communications</i> , 2021, 119, 329-341.	2.7	2
3	Microstrip Patch Antenna Bioinspired in Primrose Flower for WLAN and Bluetooth Applications. , 2021, , .		0
4	Autofocus Entropy Repositioning Method Bioinspired in the Magnetic Field Memory of the Bees Applied to Pollination. <i>Sensors</i> , 2021, 21, 6198.	3.8	1
5	Impact Point of Probing Rockets by Telemetry and Slant Range. , 2021, , .		0
6	Fractal and Polar Microstrip Antennas and Arrays for Wireless Communications. , 2020, , .		2
7	Flexible Wearable Pre-fractal Antennas for Personal High-Temperature Monitoring. <i>Wireless Personal Communications</i> , 2020, 114, 1983-1998.	2.7	7
8	Characterization of the Dielectric Properties of the Tommy Atkins Mango. <i>Journal of Microwaves, Optoelectronics and Electromagnetic Applications</i> , 2020, 19, 86-93.	0.7	5
9	Bio-inspired Butterfly-shaped Patch Antenna Array for 2.4 GHz WLAN Applications. , 2020, , .		2
10	Wearable Electronic Glove for Supported to the Diagnosis of Repetitive Strain Injury. <i>International Journal of Advanced Engineering Research and Science</i> , 2020, 7, 121-124.	0.1	0
11	Wearable Koch Pre-Fractal Antennas for Ultrahigh Frequency Band. , 2019, , .		0
12	Bio-Inspired Petal-Shape UWB Antenna for Indoor Applications. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 269-277.	0.6	5
13	Bio-Inspired On-Chip Antenna Array for ISM Band60 GHz Application. <i>Journal of Integrated Circuits and Systems</i> , 2019, 14, 1-5.	0.4	1
14	Aperture-Coupled Koch Fractal on-Chip Antennas for 60 GHz ISM Band. , 2018, , .		1
15	Bioinspired transparent antenna for WLAN application in 5ÂGHz. <i>Microwave and Optical Technology Letters</i> , 2017, 59, 2879-2884.	1.4	10
16	Dual-Band Frequency Selective Surface with Angular Stability for WLAN Applications. , 2017, , .		0
17	Aperture-coupled on-chip patch antennas for ISM band 60 GHz. , 2017, , .		2
18	Bio-inspired design of directional leaf-shaped printed monopole antennas for 4G 700 MHz band. <i>Microwave and Optical Technology Letters</i> , 2016, 58, 1529-1533.	1.4	16

#	ARTICLE	IF	CITATIONS
19	Wearable textile bioinspired antenna for 2G, 3G, and 4G systems. Microwave and Optical Technology Letters, 2016, 58, 2818-2823.	1.4	26
20	Influence of conductor tube in circular PMA for UWB range. , 2015, , .		1
21	Bio-Inspired Microstrip Antenna. , 0, , .		13
22	Bio-Inspired Wearable Antennas. , 0, , .		9