## Pragya Sharma

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8 39 4 6 g-index

9 79 4.9 avg, IF L-index

#	Paper	IF	Citations
8	Deep-Learning-Based Occupant Counting by Ambient RF Sensing. <i>IEEE Sensors Journal</i> , <b>2021</b> , 21, 8564-	8 <u>5</u> 74	2
7	A Wireless Wearable RF Sensor for Brumation Study of Chelonians. <i>IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology,</i> <b>2021</b> , 5, 17-24	2.8	6
6	Furniture-Integrated Respiration Sensors by Notched Transmission Lines. <i>IEEE Sensors Journal</i> , <b>2021</b> , 21, 5303-5311	4	4
5	3-D Indoor Device-Free Object Detection by Passive Radio Frequency Identification. <i>IEEE Transactions on Instrumentation and Measurement</i> , <b>2021</b> , 70, 1-13	5.2	1
4	Wearable RF Near-Field Cough Monitoring by Frequency-Time Deep Learning. <i>IEEE Transactions on Biomedical Circuits and Systems</i> , <b>2021</b> , 15, 756-764	5.1	1
3	. IEEE Sensors Journal, <b>2021</b> , 1-1	4	1
2	Wearable radio-frequency sensing of respiratory rate, respiratory volume, and heart rate. <i>Npj Digital Medicine</i> , <b>2020</b> , 3, 98	15.7	19
1	Aperture-Synthesis Radar Imaging With Compressive Sensing for Ionospheric Research. <i>Radio Science</i> , <b>2019</b> , 54, 503-516	1.4	4