

Jianlin Zhou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8442034/publications.pdf>

Version: 2024-02-01

8
papers

278
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

379
citing authors

#	ARTICLE	IF	CITATIONS
1	A Wireless Wearable RF Sensor for Brumation Study of Chelonians. IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology, 2021, 5, 17-24.	3.4	15
2	Furniture-Integrated Respiration Sensors by Notched Transmission Lines. IEEE Sensors Journal, 2021, 21, 5303-5311.	4.7	10
3	Wearable RF Near-Field Cough Monitoring by Frequency-Time Deep Learning. IEEE Transactions on Biomedical Circuits and Systems, 2021, 15, 756-764.	4.0	8
4	Wearable radio-frequency sensing of respiratory rate, respiratory volume, and heart rate. Npj Digital Medicine, 2020, 3, 98.	10.9	63
5	Ingestible transiently anchoring electronics for microstimulation and conductive signaling. Science Advances, 2020, 6, eaaz0127.	10.3	35
6	High-Volume Parallel Mouse Vital-Sign Monitoring With Near-Field Coherent Sensing. IEEE Antennas and Wireless Propagation Letters, 2020, 19, 1152-1156.	4.0	4
7	Light-degradable hydrogels as dynamic triggers for gastrointestinal applications. Science Advances, 2020, 6, eaay0065.	10.3	71
8	3D-Printed Gastric Resident Electronics. Advanced Materials Technologies, 2019, 4, 1800490.	5.8	72