

Akihiro Chiba

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3884784/publications.pdf>

Version: 2024-02-01

5
papers

14
citations

2682572

2
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

15
citing authors

#	ARTICLE	IF	CITATIONS
1	Localization of mobile devices based on a magnetic field generated by a rotating magnetic dipole. Measurement: Sensors, 2021, 18, 100213.	1.7	1
2	Three-dimensional localization of a rotating magnetic dipole from the Fourier integrals of its magnetic flux density with acceleration data. AIP Advances, 2020, 10, .	1.3	2
3	Reconstruction of the Poynting vector from the measurements of the electric field for sub-GHz electromagnetic wave sources. , 2017, , .		0
4	2-D Localization of Radio Frequency Identification Tags From Measurements of the Weighted Integrals of the Magnetic Flux Density. IEEE Transactions on Magnetics, 2014, 50, 1-8.	2.1	10
5	Two-dimensional Localization of an RFID Tag by Using a Weighted Integral Sensor on a Square Boundary. Transactions of the Society of Instrument and Control Engineers, 2012, 48, 822-829.	0.2	1