

Antonio Cuccaro

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8776108/publications.pdf>

Version: 2024-02-01

11
papers

309
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

304
citing authors

#	ARTICLE	IF	CITATIONS
1	SAR Imaging Algorithms and Some Unconventional Applications: A unified mathematical overview. IEEE Signal Processing Magazine, 2014, 31, 90-98.	5.6	89
2	Front Wall Clutter Rejection Methods in TWI. IEEE Geoscience and Remote Sensing Letters, 2014, 11, 1158-1162.	3.1	52
3	Microwave bone imaging: a preliminary scanning system for proof-of-concept. Healthcare Technology Letters, 2016, 3, 218-221.	3.3	39
4	Breast cancer detection using interferometric MUSIC: Experimental and numerical assessment. Medical Physics, 2014, 41, 103101.	3.0	32
5	Multimodal Breast Phantoms for Microwave, Ultrasound, Mammography, Magnetic Resonance and Computed Tomography Imaging. Sensors, 2020, 20, 2400.	3.8	23
6	Comparison of Noncoherent Linear Breast Cancer Detection Algorithms Applied to a 2-D Numerical Model. IEEE Antennas and Wireless Propagation Letters, 2013, 12, 853-856.	4.0	21
7	Beamforming and holography image formation methods: an analytic study. Optics Express, 2016, 24, 9077.	3.4	18
8	DETECTING POINT-LIKE SOURCES OF UNKNOWN FREQUENCY SPECTRA. Progress in Electromagnetics Research B, 2013, 50, 347-364.	1.0	15
9	Incoherent Radar Imaging for Breast Cancer Detection and Experimental Validation against 3D Multimodal Breast Phantoms. Journal of Imaging, 2021, 7, 23.	3.0	10
10	Inverse Source Problem for a Host Medium Having Pointlike Inhomogeneities. IEEE Transactions on Geoscience and Remote Sensing, 2018, 56, 5148-5159.	6.3	7
11	Back-projection source reconstruction in the presence of point scatterers. Journal of Optics (United Kingdom), 2013, 11, 074001.	0.78	3