

# Carmen Matos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/438671/publications.pdf>

Version: 2024-02-01

5  
papers

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2258059

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2272923

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docs citations

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times ranked

41  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Low-Cost Vertically Integrated Antenna Array at 60 GHz With 85% Efficiency. IEEE Antennas and Wireless Propagation Letters, 2021, 20, 513-517.	4.0	11
2	Fundamental Improvement to the Efficiency of On-Chip mmWave Phased Arrays Using MEMS Suspension. IEEE Antennas and Wireless Propagation Letters, 2021, 20, 473-477.	4.0	10
3	Tissue-Emulating Phantoms for In Vitro Experimentation at Radio Frequencies: Exploring characteristics, fabrication, and testing methods. IEEE Antennas and Propagation Magazine, 2021, 63, 29-39.	1.4	8
4	Robotically Controlled antenna measurement system for millimeter-wave applications. Microwave and Optical Technology Letters, 2021, 63, 1520-1525.	1.4	3
5	Robotically Controlled Pattern Measurements of 60 GHz Phased Array Antenna. , 2019, , .		2