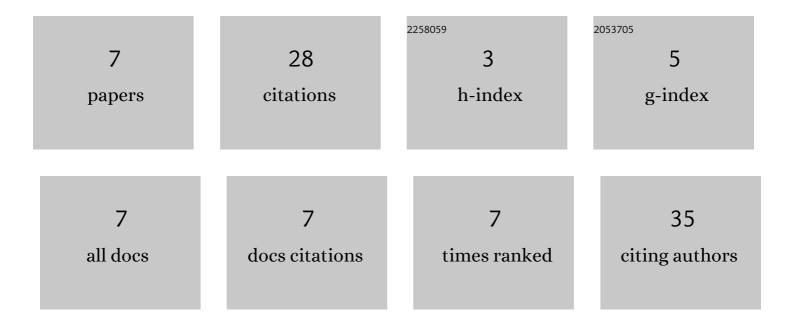
## **Guodong Sa**

List of Publications by Year in descending order

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CHODONC SA

#	Article	IF	CITATIONS
1	A Position Error Representation Method for Planar Arrays. IEEE Antennas and Wireless Propagation Letters, 2020, 19, 109-113.	4.0	13
2	A Novel Region-Division-Based Tolerance Design Method for a Large Number of Discrete Elements Distributed on a Large Surface. Journal of Mechanical Design, Transactions of the ASME, 2019, 141, .	2.9	5
3	A Hybrid Tolerance Design Method for the Active Phased-Array Antenna. Applied Sciences (Switzerland), 2020, 10, 1435.	2.5	4
4	Tolerance Modeling and Analysis Considering Form Defects for Spaceborne Array Antenna. Applied Sciences (Switzerland), 2020, 10, 2840.	2.5	3
5	Novel Performance-Oriented Tolerance Design Method Based on Locally Inferred Sensitivity Analysis and Improved Polynomial Chaos Expansion. Journal of Mechanical Design, Transactions of the ASME, 2021, 143, .	2.9	3
6	A γ  onical position error representation method considering highâ€order position relevance of array elements. Microwave and Optical Technology Letters, 2022, 64, 344.	1.4	0
7	A Simulation-Data-Driven Tolerance and Structure Integrated Design Method for Planar Arrays. , 2021, , .		0