

# Xiaoyu Ai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1886758/publications.pdf>

Version: 2024-02-01

7  
papers

33  
citations

1937685  
4  
h-index

1872680  
6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

7  
citing authors

#	ARTICLE	IF	CITATIONS
1	Precise array response control for beampattern synthesis with minimum pattern distortion. Signal Processing, 2022, 192, 108395.	3.7	4
2	Directional Modulation for Secure IoT Networks via Accurate Phase Response Control. IEEE Internet of Things Journal, 2022, 9, 21537-21547.	8.7	2
3	Single-Point Array Response Control: An Efficient Beampattern Synthesis Approach Based on the Maximum Magnitude Response Principle. IEEE Transactions on Antennas and Propagation, 2021, 69, 2660-2672.	5.1	10
4	Single-Point Array Response Control with Minimum Pattern Deviation. , 2021, , .		1
5	MPARC: A fast beampattern synthesis algorithm based on adaptive array theory. Signal Processing, 2021, 189, 108259.	3.7	6
6	Robust Adaptive Beamforming With Subspace Projection and Covariance Matrix Reconstruction. IEEE Access, 2019, 7, 102149-102159.	4.2	9
7	A Robust STAP Method Based on Alternating Projection and Clutter Cancellation. IEEE Access, 2019, 7, 179880-179890.	4.2	1