

Aya Ahmed

List of Publications by Year in descending order

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7
papers

101
citations

1937685

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1872680

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7
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7
docs citations

7
times ranked

67
citing authors

#	ARTICLE	IF	CITATIONS
1	A Reinforcement Learning Based Approach for Multitarget Detection in Massive MIMO Radar. IEEE Transactions on Aerospace and Electronic Systems, 2021, 57, 2622-2636.	4.7	36
2	Toward Mobile Integrated Electronic Systems at THz Frequencies. Journal of Infrared, Millimeter, and Terahertz Waves, 2020, 41, 846-869.	2.2	32
3	Deep Learning for DOA Estimation in MIMO Radar Systems via Emulation of Large Antenna Arrays. IEEE Communications Letters, 2021, 25, 1559-1563.	4.1	18
4	OAM Mode Order Conversion and Clutter Rejection With OAM-Coded RFID Tags. IEEE Access, 2020, 8, 218729-218738.	4.2	8
5	Maximizing Information Extraction of Extended Radar Targets Through MIMO Beamforming. IEEE Geoscience and Remote Sensing Letters, 2019, 16, 539-543.	3.1	4
6	Beam Divergence Reduction of Vortex Waves With a Tailored Lens and a Tailored Reflector. IEEE Access, 2021, 9, 9800-9811.	4.2	2
7	Robust Reinforcement Learning-based Wald-type Detector for Massive MIMO Radar. , 2021, , .		1