

# Ali Imran Sandhu

## List of Publications by Year in descending order

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8  
papers

140  
citations

2258059

3  
h-index

2550090

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g-index

8  
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8  
docs citations

8  
times ranked

124  
citing authors

#	ARTICLE	IF	CITATIONS
1	Radiating Elements for Shared Aperture Tx/Rx Phased Arrays at K/Ka Band. IEEE Transactions on Antennas and Propagation, 2016, 64, 2270-2282.	5.1	93
2	A dual-band, dual-polarized array element for Ka band satcom on the move terminals. , 2014, , .		17
3	ANN-Assisted CoSaMP Algorithm for Linear Electromagnetic Imaging of Spatially Sparse Domains. IEEE Transactions on Antennas and Propagation, 2021, 69, 6093-6098.	5.1	13
4	An Accelerated Nonlinear Contrast Source Inversion Scheme for Sparse Electromagnetic Imaging. IEEE Access, 2021, 9, 54811-54819.	4.2	6
5	Sign BiCMOS technology for Ka-band satcom on the move user terminals. , 2014, , .		4
6	A sparsity-regularized Born iterative method for reconstruction of two-dimensional piecewise continuous inhomogeneous domains. , 2016, , .		3
7	A modified CoSaMP algorithm for electromagnetic imaging of two dimensional domains. , 2017, , .		2
8	Nonlinear Projected Sparse Optimization Approach Based on Adam Algorithm for Microwave Imaging. , 2020, , .		2