

# Imran A Khoso

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4259729/publications.pdf>

Version: 2024-02-01

8  
papers

53  
citations

1937685

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h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

43  
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel compact broadband and radiation efficient antenna design for medical IoT healthcare system. Mathematical Biosciences and Engineering, 2022, 19, 3909-3927.	1.9	9
2	Improved Gauss-Seidel detector for large-scale MIMO systems. IET Communications, 2022, 16, 291-302.	2.2	5
3	New sparse array for non-circular sources with increased degrees of freedom. Electronics Letters, 2021, 57, 339-342.	1.0	2
4	Three-Stage Padding Configuration for Sparse Arrays With Larger Continuous Virtual Aperture and Increased Degrees of Freedom. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2021, , .	0.3	0
5	Computationally Efficient Data Detection in Massive MIMO Wireless Systems via Semi-Iterative Method. IEEE Transactions on Vehicular Technology, 2021, 70, 10252-10264.	6.3	6
6	Low-complexity signal detection for large-scale MIMO systems with second-order Richardson method. Electronics Letters, 2020, 56, 467-469.	1.0	9
7	A Low-Complexity Data Detection Algorithm for Massive MIMO Systems. IEEE Access, 2019, 7, 39341-39351.	4.2	20
8	Joint steepest descent and non-stationary Richardson method for low-complexity detection in massive MIMO systems. Transactions on Emerging Telecommunications Technologies, 0, , .	3.9	2