

# Jens V Fischer

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

132  
citations

1937685

4  
h-index

1872680

6  
g-index

20  
all docs

20  
docs citations

20  
times ranked

132  
citing authors

#	ARTICLE	IF	CITATIONS
1	F-SAR &#x2014; DLR's new multifrequency polarimetric airborne SAR. , 2009, , .		26
2	System status and calibration of the F-SAR airborne SAR instrument. , 2011, , .		20
3	Efficient SAR raw data compression in frequency domain. , 0, , .		17
4	On the Duality of Discrete and Periodic Functions. Mathematics, 2015, 3, 299-318.	2.2	12
5	Performance of the P-band subsystem and the X-band interferometer of the F-SAR airborne SAR instrument. , 2012, , .		10
6	Dual-Frequency Airborne SAR for Large Scale Mapping of Tidal Flats. Remote Sensing, 2020, 12, 1827.	4.0	8
7	On the Duality of Regular and Local Functions. Mathematics, 2017, 5, 41.	2.2	7
8	Bistatic spaceborne-airborne experiment TerraSAR-X/F-SAR: data processing and results. , 2008, , .		6
9	Multi-path correction model for multi-channel airborne SAR. , 2009, , .		6
10	Four Particular Cases of the Fourier Transform. Mathematics, 2018, 6, 335.	2.2	6
11	Advances in airborne SAR interferometry using the experimental SAR system of DLR. , 2007, , .		4
12	Glacier displacement field estimation using airborne SAR interferometry. , 2007, , .		3
13	On Inverses of the Dirac Comb. Mathematics, 2019, 7, 1196.	2.2	2
14	Image content dependent compression of polarimetric SAR data. , 0, , .		1
15	On the Reversibility of Discretization. Mathematics, 2020, 8, 619.	2.2	1