

# Weilin Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7346038/publications.pdf>

Version: 2024-02-01

9  
papers

153  
citations

1684188

5  
h-index

1720034

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g-index

9  
all docs

9  
docs citations

9  
times ranked

108  
citing authors

#	ARTICLE	IF	CITATIONS
1	Super-Resolution Limit of the ESPRIT Algorithm. IEEE Transactions on Information Theory, 2020, 66, 4593-4608.	2.4	48
2	Experiments in unmanned aerial vehicle/unmanned ground vehicle radiation search. Journal of Field Robotics, 2019, 36, 818-845.	6.0	34
3	Stable super-resolution limit and smallest singular value of restricted Fourier matrices. Applied and Computational Harmonic Analysis, 2021, 51, 118-156.	2.2	28
4	Analysis of time-frequency scattering transforms. Applied and Computational Harmonic Analysis, 2019, 47, 149-171.	2.2	22
5	3-D Fourier Scattering Transform and Classification of Hyperspectral Images. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 10312-10327.	6.3	10
6	Rotationally Invariant Time-Frequency Scattering Transforms. Journal of Fourier Analysis and Applications, 2020, 26, 1.	1.0	5
7	Scattering transforms and classification of hyperspectral images. , 2018, , .		4
8	Exploring the High Dimensional Geometry of HSI Features. , 2021, , .		1
9	Quantization for Spectral Super-Resolution. Constructive Approximation, 2022, 56, 619-648.	3.0	1