

# Ying Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7676767/publications.pdf>

Version: 2024-02-01

16  
papers

161  
citations

1478505

6  
h-index

1588992

8  
g-index

16  
all docs

16  
docs citations

16  
times ranked

107  
citing authors

#	ARTICLE	IF	CITATIONS
1	Height Retrieval in Postprocessing-Based VideoSAR Image Sequence Using Shadow Information. IEEE Sensors Journal, 2018, 18, 8108-8116.	4.7	26
2	Multirotors Video Synthetic Aperture Radar: System Development and Signal Processing. IEEE Aerospace and Electronic Systems Magazine, 2020, 35, 32-43.	1.3	26
3	A novel approach to moving targets shadow detection in VideoSAR imagery sequence. , 2017, , .		23
4	Photonics-based real-time and high-resolution ISAR imaging of non-cooperative target. Chinese Optics Letters, 2017, 15, 112801.	2.9	21
5	Vision-Based Vehicle Detection for VideoSAR Surveillance Using Low-Rank Plus Sparse Three-Term Decomposition. IEEE Transactions on Vehicular Technology, 2020, 69, 4711-4726.	6.3	20
6	An Extended Two Step Approach to High-Resolution Airborne and Spaceborne SAR Full-Aperture Processing. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 8382-8397.	6.3	17
7	Scattering Key-Frame Extraction for Comprehensive VideoSAR Summarization: A Spatiotemporal Background Subtraction Perspective. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 4768-4784.	4.7	14
8	Location displacement analysis on target height in VideoSAR image sequence. Journal of Engineering, 2019, 2019, 5584-5587.	1.1	4
9	Multicopter UAV-Borne Repeat-Pass CSM-VideoSAR. IEEE Transactions on Aerospace and Electronic Systems, 2022, 58, 2601-2605.	4.7	4
10	3-D Structure-from-Motion Retrieval Based on Circular Videosar Sequences. , 2019, , .		2
11	Structure-from-Motion Retrieval from VideoSAR Sequences: Toward a Unified Framework. , 2019, , .		1
12	Unified Coordinate System Formation for Airborne Videosar Imaging: Toward a Complete Scheme. , 2021, , .		1
13	Modified Generalized Omega-K Algorithm for Low Earth Orbit High Resolution Spotlight Spaceborne SAR Focusing. , 2021, , .		1
14	Ultra-Low Velocity MTD Based on Ku-band Circular VideoSAR System. , 2021, , .		1
15	Suppressing Fake Targets On Focusing Azimuth Periodically Gapped SAR Data With SLIM. , 2021, , .		0
16	Vision-Based Scattering Key-Frame Extraction for VideoSAR Summarization. , 2020, , .		0