

# Pingli Han

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2173214/publications.pdf>

Version: 2024-02-01

15  
papers

366  
citations

1163117

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1372567

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15  
docs citations

15  
times ranked

178  
citing authors

#	ARTICLE	IF	CITATIONS
1	Computational polarization 3D: New solution for monocular shape recovery in natural conditions. Optics and Lasers in Engineering, 2022, 151, 106925.	3.8	11
2	Advanced Visualization Polarimetric Imaging: Removal of Water Spray Effect Utilizing Circular Polarization. Applied Sciences (Switzerland), 2021, 11, 2996.	2.5	4
3	Near-infrared monocular 3D computational polarization imaging of surfaces exhibiting nonuniform reflectance. Optics Express, 2021, 29, 15616.	3.4	21
4	Enhancement of underwater vision by fully exploiting the polarization information from the Stokes vector. Optics Express, 2021, 29, 22275.	3.4	29
5	Optical correlation assists to enhance underwater polarization imaging performance. Optics and Lasers in Engineering, 2020, 134, 106256.	3.8	41
6	Polarization-based exploration for clear underwater vision in natural illumination. Optics Express, 2019, 27, 3629.	3.4	59
7	Research on polarization dehazing through the coaxial and multi-aperture polarimetric camera. OSA Continuum, 2019, 2, 2369.	1.8	6
8	Underwater Small and Dim target detection method. , 2019, , .		0
9	Underwater polarization imaging based on image correlation. , 2019, , .		0
10	Real-time active underwater polarization descattering. , 2019, , .		2
11	Deeply seeing through highly turbid water by active polarization imaging. Optics Letters, 2018, 43, 4903.	3.3	90
12	Polarization Imaging Through Highly turbid Water. , 2018, , .		1
13	Passive Underwater Polarization Imaging in Neritic Area. , 2018, , .		0
14	Active underwater descattering and image recovery. Applied Optics, 2017, 56, 6631.	1.8	38
15	Polarimetric dehazing utilizing spatial frequency segregation of images. Applied Optics, 2015, 54, 8116.	2.1	64