

Thanh-An Pham

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

458
citations

1307594

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1474206

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g-index

12
all docs

12
docs citations

12
times ranked

599
citing authors

#	ARTICLE	IF	CITATIONS
1	Super-resolution fight club: assessment of 2D and 3D single-molecule localization microscopy software. Nature Methods, 2019, 16, 387-395.	19.0	251
2	Efficient inversion of multiple-scattering model for optical diffraction tomography. Optics Express, 2017, 25, 21786.	3.4	42
3	Versatile reconstruction framework for diffraction tomography with intensity measurements and multiple scattering. Optics Express, 2018, 26, 2749.	3.4	35
4	Three-Dimensional Optical Diffraction Tomography With Lippmann-Schwinger Model. IEEE Transactions on Computational Imaging, 2020, 6, 727-738.	4.4	35
5	Pocket guide to solve inverse problems with GlobalBioIm. Inverse Problems, 2019, 35, 104006.	2.0	33
6	Robust Phase Unwrapping via Deep Image Prior for Quantitative Phase Imaging. IEEE Transactions on Image Processing, 2021, 30, 7025-7037.	9.8	30
7	Deep-learning projector for optical diffraction tomography. Optics Express, 2020, 28, 3905.	3.4	19
8	A method for assessing the fidelity of optical diffraction tomography reconstruction methods using structured illumination. Optics Communications, 2020, 454, 124486.	2.1	8
9	Diffraction Tomography From Single-Molecule Localization Microscopy: Numerical Feasibility. , 2021, , .		1
10	Optimal-Transport-Based Metric For SMLM. , 2021, , .		1
11	Optical diffraction tomography from single-molecule localization microscopy. Optics Communications, 2021, 499, 127290.	2.1	1