

# Thanh-An Pham

## List of Publications by Year in descending order

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599  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diffraction Tomography From Single-Molecule Localization Microscopy: Numerical Feasibility. , 2021, , .		1
2	Optimal-Transport-Based Metric For SMLM. , 2021, , .		1
3	Optical diffraction tomography from single-molecule localization microscopy. Optics Communications, 2021, 499, 127290.	1.0	1
4	Robust Phase Unwrapping via Deep Image Prior for Quantitative Phase Imaging. IEEE Transactions on Image Processing, 2021, 30, 7025-7037.	6.0	30
5	A method for assessing the fidelity of optical diffraction tomography reconstruction methods using structured illumination. Optics Communications, 2020, 454, 124486.	1.0	8
6	Three-Dimensional Optical Diffraction Tomography With Lippmann-Schwinger Model. IEEE Transactions on Computational Imaging, 2020, 6, 727-738.	2.6	35
7	Deep-learning projector for optical diffraction tomography. Optics Express, 2020, 28, 3905.	1.7	19
8	Pocket guide to solve inverse problems with GlobalBioIm. Inverse Problems, 2019, 35, 104006.	1.0	33
9	Super-resolution fight club: assessment of 2D and 3D single-molecule localization microscopy software. Nature Methods, 2019, 16, 387-395.	9.0	251
10	Versatile reconstruction framework for diffraction tomography with intensity measurements and multiple scattering. Optics Express, 2018, 26, 2749.	1.7	35
11	Efficient inversion of multiple-scattering model for optical diffraction tomography. Optics Express, 2017, 25, 21786.	1.7	42