

Selâ'n Aslan

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Scalable and accurate multi-GPU-based image reconstruction of large-scale ptychography data. Scientific Reports, 2022, 12, 5334.	3.3	8
2	Joint ptycho-tomography with deep generative priors. Machine Learning: Science and Technology, 2021, 2, 045017.	5.0	8
3	Limited-angle computed tomography with deep image and physics priors. Scientific Reports, 2021, 11, 17740.	3.3	15
4	SIMULTANEOUS 3D X-RAY PTYCHO-TOMOGRAPHY WITH GRADIENT DESCENT. , 2020, , .		1
5	Deep Priors for Ptycho-tomography. Microscopy and Microanalysis, 2020, 26, 2466-2466.	0.4	2
6	Tomographic Reconstruction of Dynamic Features with Streaming Sliding Subsets. , 2020, , .		0
7	Joint ptycho-tomography reconstruction through alternating direction method of multipliers. Optics Express, 2019, 27, 9128.	3.4	22
8	Photon-limited ptychography of 3D objects via Bayesian reconstruction. OSA Continuum, 2019, 2, 2948.	1.8	18
9	Time-coded aperture for x-ray imaging. Optics Letters, 2019, 44, 2803.	3.3	5