

Minxu Peng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9626444/publications.pdf>

Version: 2024-02-01

6
papers

41
citations

2258059

3
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2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

12
citing authors

#	ARTICLE	IF	CITATIONS
1	Source shot noise mitigation in focused ion beam microscopy by time-resolved measurement. <i>Ultramicroscopy</i> , 2020, 211, 112948.	1.9	17
2	Time-Resolved Focused Ion Beam Microscopy: Modeling, Estimation Methods, and Analyses. <i>IEEE Transactions on Computational Imaging</i> , 2021, 7, 547-561.	4.4	12
3	Prevention Beats Removal: Avoiding Stripe Artifacts from Current Variation in Particle Beam Microscopy Through Time-Resolved Sensing. <i>Microscopy and Microanalysis</i> , 2021, 27, 422-425.	0.4	4
4	Robustness of Time-Resolved Measurement to Unknown and Variable Beam Current in Particle Beam Microscopy. , 2021, , .		3
5	Online Beam Current Estimation in Particle Beam Microscopy. <i>IEEE Transactions on Computational Imaging</i> , 2022, 8, 521-535.	4.4	3
6	Convolutional Neural Network Denoising of Focused Ion Beam Micrographs. , 2021, , .		2