

Kaupo Palo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11434800/publications.pdf>

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7
papers

433
citations

1683354

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h-index

1719596

7
g-index

9
all docs

9
docs citations

9
times ranked

334
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-Dimensional Fluorescence Intensity Distribution Analysis: Theory and Applications. Biophysical Journal, 2000, 78, 1703-1713.	0.2	163
2	Fluorescence Intensity Multiple Distributions Analysis: Concurrent Determination of Diffusion Times and Molecular Brightness. Biophysical Journal, 2000, 79, 2858-2866.	0.2	128
3	Fluorescence Intensity and Lifetime Distribution Analysis: Toward Higher Accuracy in Fluorescence Fluctuation Spectroscopy. Biophysical Journal, 2002, 83, 605-618.	0.2	74
4	Flat field correction for high-throughput imaging of fluorescent samples. Journal of Microscopy, 2016, 263, 328-340.	0.8	27
5	Calculation of Photon-Count Number Distributions via Master Equations. Biophysical Journal, 2006, 90, 2179-2191.	0.2	23
6	Practical segmentation of nuclei in brightfield cell images with neural networks trained on fluorescently labelled samples. Journal of Microscopy, 2021, 284, 12-24.	0.8	6
7	ArtSeg – Artifact segmentation and removal in brightfield cell microscopy images without manual pixel-level annotations. Scientific Reports, 2022, 12, .	1.6	4