

Alexander Krull

List of Publications by Year in descending order

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8
papers

995
citations

1684188

5
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

967
citing authors

#	ARTICLE	IF	CITATIONS
1	Noise2Void - Learning Denoising From Single Noisy Images. , 2019, , .		520
2	Democratising deep learning for microscopy with ZeroCostDL4Mic. Nature Communications, 2021, 12, 2276.	12.8	295
3	Probabilistic Noise2Void: Unsupervised Content-Aware Denoising. Frontiers in Computer Science, 2020, 2, .	2.8	87
4	Imaging in focus: An introduction to denoising bioimages in the era of deep learning. International Journal of Biochemistry and Cell Biology, 2021, 140, 106077.	2.8	27
5	DenoiSeg: Joint Denoising and Segmentation. Lecture Notes in Computer Science, 2020, , 324-337.	1.3	26
6	Fully Unsupervised Probabilistic Noise2Void. , 2020, , .		18
7	Improving Blind Spot Denoising for Microscopy. Lecture Notes in Computer Science, 2020, , 380-393.	1.3	14
8	Leveraging Self-supervised Denoising for Image Segmentation. , 2020, , .		8