

Bin Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7513672/publications.pdf>

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7
papers

353
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

226
citing authors

#	ARTICLE	IF	CITATIONS
1	Single image super-resolution for whole slide image using convolutional neural networks and self-supervised color normalization. <i>Medical Image Analysis</i> , 2021, 68, 101938.	11.6	25
2	Pycro-Manager: open-source software for customized and reproducible microscope control. <i>Nature Methods</i> , 2021, 18, 226-228.	19.0	54
3	Real-time polarization microscopy of fibrillar collagen in histopathology. <i>Scientific Reports</i> , 2021, 11, 19063.	3.3	12
4	Dual-stream Multiple Instance Learning Network for Whole Slide Image Classification with Self-supervised Contrastive Learning. , 2021, 2021, 14318-14328.		216
5	Non-disruptive collagen characterization in clinical histopathology using cross-modality image synthesis. <i>Communications Biology</i> , 2020, 3, 414.	4.4	23
6	Intensity-based registration of bright-field and second-harmonic generation images of histopathology tissue sections. <i>Biomedical Optics Express</i> , 2020, 11, 160.	2.9	19
7	Parallel multiphoton excited fabrication of tissue engineering scaffolds using a diffractive optical element. <i>Optics Express</i> , 2020, 28, 2744.	3.4	4