

Bin Li

List of Publications by Year in descending order

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