

Fred Fu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7600108/publications.pdf>

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8
papers

75
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Learning Accurately Quantifies Plasma Cell Percentages on CD138-Stained Bone Marrow Samples. <i>Journal of Pathology Informatics</i> , 2022, 13, 100011.	1.7	3
2	Mass Spectrometry Imaging Reveals a Gradient of Cancer-like Metabolic States in the Vicinity of Cancer Not Seen in Morphometric Margins from Microscopy. <i>Analytical Chemistry</i> , 2021, 93, 4408-4416.	6.5	15
3	Discoidin domain receptor 1-deletion ameliorates fibrosis and promotes adipose tissue beiging, brown fat activity, and increased metabolic rate in a mouse model of cardiometabolic disease. <i>Molecular Metabolism</i> , 2020, 39, 101006.	6.5	10
4	Evaluation of optimal biopsy location for assessment of histological activity, transcriptomic and immunohistochemical analyses in patients with active Crohn's disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2019, 49, 1401-1409.	3.7	21
5	Chiral symmetry-breaking dynamics in the phase transformation of nematic droplets. <i>Liquid Crystals</i> , 2018, 45, 1078-1083.	2.2	5
6	Formation and field-driven dynamics of nematic spheroids. <i>Soft Matter</i> , 2017, 13, 4890-4902.	2.7	8
7	Field-driven dynamics of nematic microcapillaries. <i>Physical Review E</i> , 2015, 92, 062509.	2.1	7
8	A Topologically-Informed Hyperstreamline Seeding Method for Alignment Tensor Fields. <i>IEEE Transactions on Visualization and Computer Graphics</i> , 2015, 21, 413-419.	4.4	6