

Pooya Mobadersany

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2064695/publications.pdf>

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8
papers

757
citations

1478505

6
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

1298
citing authors

#	ARTICLE	IF	CITATIONS
1	Explainable nucleus classification using Decision Tree Approximation of Learned Embeddings. <i>Bioinformatics</i> , 2022, 38, 513-519.	4.1	7
2	NuCLS: A scalable crowdsourcing approach and dataset for nucleus classification and segmentation in breast cancer. <i>GigaScience</i> , 2022, 11, .	6.4	33
3	GestAltNet: aggregation and attention to improve deep learning of gestational age from placental whole-slide images. <i>Laboratory Investigation</i> , 2021, 101, 942-951.	3.7	19
4	Interactive Classification of Whole-Slide Imaging Data for Cancer Researchers. <i>Cancer Research</i> , 2021, 81, 1171-1177.	0.9	15
5	Predicting cancer outcomes from histology and genomics using convolutional networks. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E2970-E2979.	7.1	671
6	Assessing the Feasibility of Pathology Informatics Approaches for Subtyping Diffuse Large B-Cell Lymphoma (DLBCL). <i>Blood</i> , 2016, 128, 5408-5408.	1.4	0
7	A fuzzy multi-stage path-planning method for a robot in a dynamic environment with unknown moving obstacles. <i>Robotica</i> , 2015, 33, 1869-1885.	1.9	11
8	An efficient fuzzy method for path planning a robot in complex environments. , 2013, , .		1