

Dmitrii Bychkov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7937103/publications.pdf>

Version: 2024-02-01

10
papers

859
citations

1163117
8
h-index

1372567
10
g-index

10
all docs

10
docs citations

10
times ranked

2036
citing authors

#	ARTICLE	IF	CITATIONS
1	Outcome and biomarker supervised deep learning for survival prediction in two multicenter breast cancer series. <i>Journal of Pathology Informatics</i> , 2022, 13, 100171.	1.7	3
2	Antibody Supervised Training of a Deep Learning Based Algorithm for Leukocyte Segmentation in Papillary Thyroid Carcinoma. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2021, 25, 422-428.	6.3	16
3	Deep learning identifies morphological features in breast cancer predictive of cancer ERBB2 status and trastuzumab treatment efficacy. <i>Scientific Reports</i> , 2021, 11, 4037.	3.3	43
4	Breeze: an integrated quality control and data analysis application for high-throughput drug screening. <i>Bioinformatics</i> , 2020, 36, 3602-3604.	4.1	68
5	Deep learning based tissue analysis predicts outcome in colorectal cancer. <i>Scientific Reports</i> , 2018, 8, 3395.	3.3	450
6	JAK1/2 and BCL2 inhibitors synergize to counteract bone marrow stromal cellâ€‘induced protection of AML. <i>Blood</i> , 2017, 130, 789-802.	1.4	90
7	Systems pathology by multiplexed immunohistochemistry and whole-slide digital image analysis. <i>Scientific Reports</i> , 2017, 7, 15580.	3.3	120
8	Comparative Analysis of Whole-Genome Sequences of Influenza A(H1N1)pdm09 Viruses Isolated from Hospitalized and Nonhospitalized Patients Identifies Missense Mutations That Might Be Associated with Patient Hospital Admissions in Finland during 2009 to 2014. <i>Genome Announcements</i> , 2015, 3, .	0.8	8
9	Genome-Wide Analysis of Evolutionary Markers of Human Influenza A(H1N1)pdm09 and A(H3N2) Viruses May Guide Selection of Vaccine Strain Candidates. <i>Genome Biology and Evolution</i> , 2015, 7, 3472-3483.	2.5	23
10	Akt Inhibitor MK2206 Prevents Influenza pH1N1 Virus Infection <i>In Vitro</i>. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 3689-3696.	3.2	38