Nina Linder

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

26 857 14 26 g-index

26 g-index

26 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
26	Outcome and Biomarker Supervised Deep Learning for Survival Prediction in Two Multicenter Breast Cancer Series <i>Journal of Pathology Informatics</i> , 2022 , 13, 9	4.4	O
25	Point-of-Care Digital Cytology With Artificial Intelligence for Cervical Cancer Screening in a Resource-Limited Setting. <i>JAMA Network Open</i> , 2021 , 4, e211740	10.4	17
24	HLA-G expression correlates with histological grade but not with prognosis in colorectal carcinoma. <i>Hla</i> , 2021 , 98, 213-217	1.9	2
23	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	7.2	7
22	Deep learning identifies morphological features in breast cancer predictive of cancer ERBB2 status and trastuzumab treatment efficacy. <i>Scientific Reports</i> , 2021 , 11, 4037	4.9	11
21	Machine-learning-driven biomarker discovery for the discrimination between allergic and irritant contact dermatitis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 33474-33485	11.5	18
20	A novel deep learning-based point-of-care diagnostic method for detecting Plasmodium falciparum with fluorescence digital microscopy. <i>PLoS ONE</i> , 2020 , 15, e0242355	3.7	2
19	Osteoid Metaplasia in Femoral Artery Plaques Is Associated With the Clinical Severity of Lower Extremity Artery Disease in Men. <i>Frontiers in Cardiovascular Medicine</i> , 2020 , 7, 594192	5.4	O
18	Deep Learning Algorithms for Corneal Amyloid Deposition Quantitation in Familial Amyloidosis. <i>Ocular Oncology and Pathology</i> , 2020 , 6, 58-65	1.6	1
17	Fetal HLA-G mediated immune tolerance and interferon response in preeclampsia. <i>EBioMedicine</i> , 2020 , 59, 102872	8.8	14
16	Breast cancer outcome prediction with tumour tissue images and machine learning. <i>Breast Cancer Research and Treatment</i> , 2019 , 177, 41-52	4.4	41
15	Detection of breast cancer lymph node metastases in frozen sections with a point-of-care low-cost microscope scanner. <i>PLoS ONE</i> , 2019 , 14, e0208366	3.7	2
14	Deep learning for detecting tumour-infiltrating lymphocytes in testicular germ cell tumours. <i>Journal of Clinical Pathology</i> , 2019 , 72, 157-164	3.9	29
13	Spatial aspects of oncogenic signalling determine the response to combination therapy in slice explants from Kras-driven lung tumours. <i>Journal of Pathology</i> , 2018 , 245, 101-113	9.4	8
12	Deep learning based tissue analysis predicts outcome in colorectal cancer. <i>Scientific Reports</i> , 2018 , 8, 3395	4.9	285
11	Point-of-care mobile digital microscopy and deep learning for the detection of soil-transmitted helminths and Schistosoma haematobium. <i>Global Health Action</i> , 2017 , 10, 1337325	3	45
10	Chronic Activation of Innate Immunity Correlates With Poor Prognosis in Cancer Patients Treated With Oncolytic Adenovirus. <i>Molecular Therapy</i> , 2016 , 24, 175-83	11.7	22

LIST OF PUBLICATIONS

9	Antibody-supervised deep learning for quantification of tumor-infiltrating immune cells in hematoxylin and eosin stained breast cancer samples. <i>Journal of Pathology Informatics</i> , 2016 , 7, 38	4.4	53	
8	Assessment of tumour viability in human lung cancer xenografts with texture-based image analysis. <i>Journal of Clinical Pathology</i> , 2015 , 68, 614-21	3.9	8	
7	T-cell subsets in peripheral blood and tumors of patients treated with oncolytic adenoviruses. <i>Molecular Therapy</i> , 2015 , 23, 964-973	11.7	10	
6	A malaria diagnostic tool based on computer vision screening and visualization of Plasmodium falciparum candidate areas in digitized blood smears. <i>PLoS ONE</i> , 2014 , 9, e104855	3.7	63	
5	Decreased xanthine oxidoreductase (XOR) is associated with a worse prognosis in patients with serous ovarian carcinoma. <i>Gynecologic Oncology</i> , 2012 , 124, 311-8	4.9	21	
4	Identification of tumor epithelium and stroma in tissue microarrays using texture analysis. <i>Diagnostic Pathology</i> , 2012 , 7, 22	3	88	
3	Xanthine oxidoreductase - clinical significance in colorectal cancer and in vitro expression of the protein in human colon cancer cells. <i>European Journal of Cancer</i> , 2009 , 45, 648-55	7.5	33	
2	Down-regulated xanthine oxidoreductase is a feature of aggressive breast cancer. <i>Clinical Cancer Research</i> , 2005 , 11, 4372-81	12.9	50	
1	Posttranslational inactivation of human xanthine oxidoreductase by oxygen under standard cell culture conditions. <i>American Journal of Physiology - Cell Physiology</i> , 2003 , 285, C48-55	5.4	27	