

# Johan Lundin

## List of Publications by Citations

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145  
papers

6,256  
citations

42  
h-index

74  
g-index

162  
ext. papers

7,077  
ext. citations

5.8  
avg, IF

5.3  
L-index

#	Paper	IF	Citations
145	Prognostic significance of elevated cyclooxygenase-2 expression in breast cancer. <i>Cancer Research</i> , <b>2002</b> , 62, 632-5	10.1	509
144	Deep learning based tissue analysis predicts outcome in colorectal cancer. <i>Scientific Reports</i> , <b>2018</b> , 8, 3395	4.9	285
143	Dual role of FoxA1 in androgen receptor binding to chromatin, androgen signalling and prostate cancer. <i>EMBO Journal</i> , <b>2011</b> , 30, 3962-76	13	259
142	Cytoplasmic HuR expression is a prognostic factor in invasive ductal breast carcinoma. <i>Cancer Research</i> , <b>2005</b> , 65, 2157-61	10.1	180
141	Cleavable ErbB4 isoform in estrogen receptor-regulated growth of breast cancer cells. <i>Cancer Research</i> , <b>2005</b> , 65, 1384-93	10.1	153
140	Breast cancer biological subtypes and protein expression predict for the preferential distant metastasis sites: a nationwide cohort study. <i>Breast Cancer Research</i> , <b>2011</b> , 13, R87	8.3	149
139	Amplification of erbB2 and erbB2 expression are superior to estrogen receptor status as risk factors for distant recurrence in pT1N0M0 breast cancer: a nationwide population-based study. <i>Clinical Cancer Research</i> , <b>2003</b> , 9, 923-30	12.9	146
138	High LYVE-1-positive lymphatic vessel numbers are associated with poor outcome in breast cancer. <i>Clinical Cancer Research</i> , <b>2004</b> , 10, 7144-9	12.9	139
137	Risk for distant recurrence of breast cancer detected by mammography screening or other methods. <i>JAMA - Journal of the American Medical Association</i> , <b>2004</b> , 292, 1064-73	27.4	127
136	Cyclooxygenase-2 is an independent prognostic factor in gastric cancer and its expression is regulated by the messenger RNA stability factor HuR. <i>Clinical Cancer Research</i> , <b>2005</b> , 11, 7362-8	12.9	126
135	Phase I study with ONCOS-102 for the treatment of solid tumors - an evaluation of clinical response and exploratory analyses of immune markers <b>2016</b> , 4, 17		116
134	Severe acute pancreatitis: prognostic factors in 270 consecutive patients. <i>Pancreas</i> , <b>2000</b> , 21, 266-71	2.6	104
133	Leucocyte nadir as a marker for chemotherapy efficacy in node-positive breast cancer treated with adjuvant CMF. <i>British Journal of Cancer</i> , <b>1999</b> , 80, 1763-6	8.7	99
132	The prognostic value of preoperative serum levels of CA 19-9 and CEA in patients with pancreatic cancer. <i>British Journal of Cancer</i> , <b>1994</b> , 69, 515-9	8.7	92
131	Systems pathology by multiplexed immunohistochemistry and whole-slide digital image analysis. <i>Scientific Reports</i> , <b>2017</b> , 7, 15580	4.9	91
130	Bmi-1 expression predicts prognosis in squamous cell carcinoma of the tongue. <i>British Journal of Cancer</i> , <b>2010</b> , 102, 892-7	8.7	91
129	Association of Wwox with ErbB4 in breast cancer. <i>Cancer Research</i> , <b>2007</b> , 67, 9330-6	10.1	91

128	Prognostic value of syndecan-1 expression in breast cancer. <i>Oncology</i> , <b>2004</b> , 67, 11-8	3.6	90
127	Artificial neural networks applied to survival prediction in breast cancer. <i>Oncology</i> , <b>1999</b> , 57, 281-6	3.6	89
126	Identification of tumor epithelium and stroma in tissue microarrays using texture analysis. <i>Diagnostic Pathology</i> , <b>2012</b> , 7, 22	3	88
125	Epithelial and stromal syndecan-1 expression as predictor of outcome in patients with gastric cancer. <i>International Journal of Cancer</i> , <b>2001</b> , 95, 1-6	7.5	85
124	Molecular subtypes of breast cancers detected in mammography screening and outside of screening. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 4103-10	12.9	84
123	Local immunotherapy with ONCOS-102 shapes harmful tumor associated CD68+ macrophages to become beneficial cells that correlate with increased overall survival <b>2015</b> , 3, O16		78
122	Exploring Viewing Behavior Data from Whole Slide Images to Predict Correctness of Students' Answers during Practical Exams in Oral Pathology. <i>Analytical Cellular Pathology</i> , <b>2014</b> , 2014, 1-2	3.4	78
121	Web-based virtual microscopy in teaching and standardizing Gleason grading. <i>Human Pathology</i> , <b>2005</b> , 36, 381-6	3.7	74
120	Association of cyclooxygenase-2 and matrix metalloproteinase-2 expression in human breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2005</b> , 89, 215-20	4.4	70
119	Development and evaluation of a virtual microscopy application for automated assessment of Ki-67 expression in breast cancer. <i>BMC Clinical Pathology</i> , <b>2011</b> , 11, 3	3	66
118	Omission of histologic grading from clinical decision making may result in overuse of adjuvant therapies in breast cancer: results from a nationwide study. <i>Journal of Clinical Oncology</i> , <b>2001</b> , 19, 28-36	2.2	64
117	A malaria diagnostic tool based on computer vision screening and visualization of Plasmodium falciparum candidate areas in digitized blood smears. <i>PLoS ONE</i> , <b>2014</b> , 9, e104855	3.7	63
116	Phospholipase PLA2G7, associated with aggressive prostate cancer, promotes prostate cancer cell migration and invasion and is inhibited by statins. <i>Oncotarget</i> , <b>2011</b> , 2, 1176-90	3.3	63
115	Distinct subtypes of serous ovarian carcinoma identified by p53 determination. <i>Gynecologic Oncology</i> , <b>2003</b> , 91, 504-12	4.9	60
114	A digital atlas of breast histopathology: an application of web based virtual microscopy. <i>Journal of Clinical Pathology</i> , <b>2004</b> , 57, 1288-91	3.9	57
113	STn and prognosis in breast cancer. <i>Oncology</i> , <b>2001</b> , 61, 299-305	3.6	56
112	Immunological data from cancer patients treated with Ad5/3-E2F- $\Delta$ 4-GMCSF suggests utility for tumor immunotherapy. <i>Oncotarget</i> , <b>2015</b> , 6, 4467-81	3.3	56
111	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> , <b>2016</b> , 7, 38	4.4	53

110	Down-regulated xanthine oxidoreductase is a feature of aggressive breast cancer. <i>Clinical Cancer Research</i> , <b>2005</b> , 11, 4372-81	12.9	50
109	A phase II trial of bevacizumab with dacarbazine and daily low-dose interferon-alpha2a as first line treatment in metastatic melanoma. <i>Melanoma Research</i> , <b>2010</b> , 20, 318-25	3.3	47
108	Syndecan-1 expression--a novel prognostic marker in pancreatic cancer. <i>Oncology</i> , <b>2005</b> , 68, 97-106	3.6	47
107	High CIP2A immunoreactivity is an independent prognostic indicator in early-stage tongue cancer. <i>British Journal of Cancer</i> , <b>2011</b> , 104, 1890-5	8.7	46
106	Point-of-care mobile digital microscopy and deep learning for the detection of soil-transmitted helminths and <i>Schistosoma haematobium</i> . <i>Global Health Action</i> , <b>2017</b> , 10, 1337325	3	45
105	Predicting fatal outcome in the early phase of severe acute pancreatitis by using novel prognostic models. <i>Pancreatology</i> , <b>2003</b> , 3, 309-15	3.8	44
104	Elevated levels of StAR-related lipid transfer protein 3 alter cholesterol balance and adhesiveness of breast cancer cells: potential mechanisms contributing to progression of HER2-positive breast cancers. <i>American Journal of Pathology</i> , <b>2015</b> , 185, 987-1000	5.8	43
103	Amplification of c-myc oncogene by chromogenic and fluorescence in situ hybridization in archival breast cancer tissue array samples. <i>Laboratory Investigation</i> , <b>2001</b> , 81, 1545-51	5.9	42
102	A Smartphone App and Cloud-Based Consultation System for Burn Injury Emergency Care. <i>PLoS ONE</i> , <b>2016</b> , 11, e0147253	3.7	42
101	Breast cancer outcome prediction with tumour tissue images and machine learning. <i>Breast Cancer Research and Treatment</i> , <b>2019</b> , 177, 41-52	4.4	41
100	Repeated intratumoral administration of ONCOS-102 leads to systemic antitumor CD8 T-cell response and robust cellular and transcriptional immune activation at tumor site in a patient with ovarian cancer. <i>Oncolmmunology</i> , <b>2015</b> , 4, e1017702	7.2	40
99	Epithelial syndecan-1 expression is associated with stage and grade in colorectal cancer. <i>Oncology</i> , <b>2005</b> , 68, 306-13	3.6	40
98	Prognostic value of immunohistochemical expression of p53 in patients with pancreatic cancer. <i>Oncology</i> , <b>1996</b> , 53, 104-11	3.6	40
97	Independent prognostic value of preoperative serum markers CA 242, specific tissue polypeptide antigen and human chorionic gonadotrophin beta, but not of carcinoembryonic antigen or tissue polypeptide antigen in colorectal cancer. <i>British Journal of Cancer</i> , <b>1996</b> , 74, 925-9	8.7	40
96	CA 242, a new tumour marker for pancreatic cancer: a comparison with CA 19-9, CA 50 and CEA. <i>British Journal of Cancer</i> , <b>1994</b> , 70, 487-92	8.7	40
95	Plasma pharmacokinetics of alkylresorcinol metabolites: new candidate biomarkers for whole-grain rye and wheat intake. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 90, 1167-71	7	39
94	Ki-67, p53, Er-receptors, ploidy and S-phase as prognostic factors in T1 node negative breast cancer. <i>Acta Oncologica</i> , <b>1997</b> , 36, 369-74	3.2	38
93	A prognostic value of CA 19-9 but not of CEA in patients with gastric cancer. <i>European Journal of Surgical Oncology</i> , <b>1995</b> , 21, 379-84	3.6	38

92	Expression of p53 protein as a prognostic factor in patients with gastric cancer. <i>European Journal of Cancer</i> , <b>1996</b> , 32A, 215-20	7.5	38
91	Pre-operative serum levels of CA 242 and CEA predict outcome in colorectal cancer. <i>European Journal of Cancer</i> , <b>1996</b> , 32A, 1156-61	7.5	38
90	Expression and prognostic value of transcription factor PROX1 in colorectal cancer. <i>British Journal of Cancer</i> , <b>2011</b> , 105, 1346-51	8.7	37
89	Mammary-derived growth inhibitor (MDGI) interacts with integrin $\beta$ subunits and suppresses integrin activity and invasion. <i>Oncogene</i> , <b>2010</b> , 29, 6452-63	9.2	37
88	Decreased xanthine oxidoreductase is a predictor of poor prognosis in early-stage gastric cancer. <i>Journal of Clinical Pathology</i> , <b>2006</b> , 59, 965-71	3.9	36
87	Amplification of c-myc by fluorescence in situ hybridization in a population-based breast cancer tissue array. <i>Modern Pathology</i> , <b>2001</b> , 14, 1030-5	9.8	36
86	Long-term prognosis of breast cancer detected by mammography screening or other methods. <i>Breast Cancer Research</i> , <b>2011</b> , 13, R134	8.3	35
85	Epithelial MMP-2 expression correlates with worse prognosis in pancreatic cancer. <i>Oncology</i> , <b>2006</b> , 71, 61-8	3.6	34
84	Tissue expression of human chorionic gonadotropin beta predicts outcome in colorectal cancer: a comparison with serum expression. <i>International Journal of Cancer</i> , <b>2001</b> , 95, 18-22	7.5	34
83	p27 expression correlates with short-term, but not with long-term prognosis in breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2001</b> , 67, 15-22	4.4	34
82	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> , <b>2009</b> , 45, 648-55	7.5	33
81	Loss of PTEN expression in ERG-negative prostate cancer predicts secondary therapies and leads to shorter disease-specific survival time after radical prostatectomy. <i>Modern Pathology</i> , <b>2016</b> , 29, 1565-1574 <sup>8</sup>	9.8	32
80	On-chip imaging of Schistosoma haematobium eggs in urine for diagnosis by computer vision. <i>PLoS Neglected Tropical Diseases</i> , <b>2013</b> , 7, e2547	4.8	31
79	The prognostic value of p27 in gastric cancer. <i>Oncology</i> , <b>2002</b> , 63, 180-4	3.6	31
78	High tissue expression of tumour-associated trypsin inhibitor (TATI) associates with a more favourable prognosis in gastric cancer. <i>Histopathology</i> , <b>2005</b> , 46, 380-8	7.3	31
77	Concentration of free hCGbeta subunit in serum as a prognostic marker for squamous-cell carcinoma of the oral cavity and oropharynx. <i>International Journal of Cancer</i> , <b>1999</b> , 84, 525-8	7.5	31
76	A European network for virtual microscopy--design, implementation and evaluation of performance. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2009</b> , 454, 421-9	5.1	30
75	Tenascin C expression is upregulated in pancreatic cancer and correlates with differentiation. <i>Journal of Clinical Pathology</i> , <b>2004</b> , 57, 1151-5	3.9	29

74	Deep learning for detecting tumour-infiltrating lymphocytes in testicular germ cell tumours. <i>Journal of Clinical Pathology</i> , <b>2019</b> , 72, 157-164	3.9	29
73	Local treatment of a pleural mesothelioma tumor with ONCOS-102 induces a systemic antitumor CD8 T-cell response, prominent infiltration of CD8 lymphocytes and Th1 type polarization. <i>Oncolmmunology</i> , <b>2014</b> , 3, e958937	7.2	28
72	Virtual microscopy in prostate histopathology: simultaneous viewing of biopsies stained sequentially with hematoxylin and eosin, and alpha-methylacyl-coenzyme A racemase/p63 immunohistochemistry. <i>Journal of Urology</i> , <b>2006</b> , 175, 495-9	2.5	28
71	Serum tumour markers CA 15-3, TPA, TPS, hCGbeta and TATI in the monitoring of chemotherapy response in metastatic breast cancer. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , <b>2001</b> , 61, 431-41	2	28
70	Tenascin-C expression correlates with prognosis in gastric cancer. <i>Oncology</i> , <b>2003</b> , 64, 245-50	3.6	27
69	An extensive tumor array analysis supports tumor suppressive role for nucleophosmin in breast cancer. <i>American Journal of Pathology</i> , <b>2011</b> , 179, 1004-14	5.8	26
68	Loss of p27 expression is associated with poor prognosis in stage I-II pancreatic cancer. <i>Oncology</i> , <b>2003</b> , 65, 371-7	3.6	26
67	Virtual microscopy. <i>Journal of Clinical Pathology</i> , <b>2004</b> , 57, 1250-1	3.9	26
66	Pharmacokinetics of alkylresorcinol metabolites in human urine. <i>British Journal of Nutrition</i> , <b>2011</b> , 106, 1040-4	3.6	24
65	Web-based virtual microscopy for parasitology: a novel tool for education and quality assurance. <i>PLoS Neglected Tropical Diseases</i> , <b>2008</b> , 2, e315	4.8	24
64	A web-based system for individualised survival estimation in breast cancer. <i>BMJ, The</i> , <b>2003</b> , 326, 29	5.9	24
63	Redo bypass surgery to the infrapopliteal arteries for critical leg ischaemia. <i>European Journal of Vascular and Endovascular Surgery</i> , <b>2001</b> , 21, 137-42	2.3	24
62	Comparative genomic hybridization in childhood acute lymphoblastic leukemia. <i>Leukemia</i> , <b>1998</b> , 12, 1638-44	2.4	23
61	Comparison of the prognostic value of a panel of tissue tumor markers and established clinicopathological factors in patients with gastric cancer. <i>Anticancer Research</i> , <b>2008</b> , 28, 2279-87	2.3	23
60	Chronic Activation of Innate Immunity Correlates With Poor Prognosis in Cancer Patients Treated With Oncolytic Adenovirus. <i>Molecular Therapy</i> , <b>2016</b> , 24, 175-83	11.7	22
59	Decreased xanthine oxidoreductase (XOR) is associated with a worse prognosis in patients with serous ovarian carcinoma. <i>Gynecologic Oncology</i> , <b>2012</b> , 124, 311-8	4.9	21
58	Automated classification of breast cancer morphology in histopathological images. <i>Diagnostic Pathology</i> , <b>2013</b> , 8,	3	20
57	Ki-67, p53, ER receptors, ploidy and S phase as long-term prognostic factors in T1 node-negative breast cancer. <i>Tumor Biology</i> , <b>2007</b> , 28, 45-51	2.9	20

56	Generalisability of survival estimates for patients with breast cancer--a comparison across two population-based series. <i>European Journal of Cancer</i> , <b>2006</b> , 42, 3228-35	7.5	20
55	Spontaneous regression of cancerous tumors detected by mammography screening. <i>JAMA - Journal of the American Medical Association</i> , <b>2004</b> , 292, 2579-80; author reply 2580	27.4	19
54	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> , <b>2020</b> , 117, 33474-33485	11.5	18
53	A public-domain image processing tool for automated quantification of fluorescence in situ hybridisation signals. <i>Journal of Clinical Pathology</i> , <b>2008</b> , 61, 278-82	3.9	18
52	Point-of-Care Digital Cytology With Artificial Intelligence for Cervical Cancer Screening in a Resource-Limited Setting. <i>JAMA Network Open</i> , <b>2021</b> , 4, e211740	10.4	17
51	Clonal heterogeneity influences drug responsiveness in renal cancer assessed by ex vivo drug testing of multiple patient-derived cancer cells. <i>International Journal of Cancer</i> , <b>2019</b> , 144, 1356-1366	7.5	15
50	Effect of image compression and scaling on automated scoring of immunohistochemical stainings and segmentation of tumor epithelium. <i>Diagnostic Pathology</i> , <b>2012</b> , 7, 29	3	15
49	On Quantification of Error and Uncertainty in Two-zone Models used in Fire Safety Design. <i>Journal of Fire Sciences</i> , <b>2005</b> , 23, 329-354	1.5	14
48	Fetal HLA-G mediated immune tolerance and interferon response in preeclampsia. <i>EBioMedicine</i> , <b>2020</b> , 59, 102872	8.8	14
47	A roadmap for the implementation of mHealth innovations for image-based diagnostic support in clinical and public-health settings: a focus on front-line health workers and health-system organizations. <i>Global Health Action</i> , <b>2017</b> , 10, 1340254	3	13
46	Automated segmentation of blood cells in Giemsa stained digitized thin blood films. <i>Diagnostic Pathology</i> , <b>2013</b> , 8,	3	13
45	Sialyl Tn is a frequently expressed antigen in colorectal cancer: No correlation with patient prognosis. <i>Oncology</i> , <b>1999</b> , 57, 70-6	3.6	13
44	The proportion of free PSA and upgrading of biopsy Gleason score after radical prostatectomy. <i>Urologia Internationalis</i> , <b>2010</b> , 84, 378-81	1.9	12
43	A web-based prognostic tool for extremity and trunk wall soft tissue sarcomas and its external validation. <i>British Journal of Cancer</i> , <b>2012</b> , 106, 1076-82	8.7	12
42	Increased HSF1 expression predicts shorter disease-specific survival of prostate cancer patients following radical prostatectomy. <i>Oncotarget</i> , <b>2018</b> , 9, 31200-31213	3.3	12
41	A risk score for predicting outcome in patients with gastric cancer, based on stage, sialyl-Tn immunoreactivity and ploidy--a multivariate analysis. <i>International Journal of Cancer</i> , <b>1996</b> , 67, 190-3	7.5	11
40	Deep learning identifies morphological features in breast cancer predictive of cancer ERBB2 status and trastuzumab treatment efficacy. <i>Scientific Reports</i> , <b>2021</b> , 11, 4037	4.9	11
39	Artificial intelligence in cancer research, diagnosis and therapy. <i>Nature Reviews Cancer</i> , <b>2021</b> , 21, 747-753	11.3	11

38	T-cell subsets in peripheral blood and tumors of patients treated with oncolytic adenoviruses. <i>Molecular Therapy</i> , <b>2015</b> , 23, 964-973	11.7	10
37	Medical mobile technologies - what is needed for a sustainable and scalable implementation on a global scale?. <i>Global Health Action</i> , <b>2017</b> , 10, 1344046	3	9
36	Benefit of adjuvant interferon alfa-2b (IFN- $\beta$ ) therapy in melanoma patients with high serum MMP-8 levels. <i>Cancer Immunology, Immunotherapy</i> , <b>2015</b> , 64, 173-80	7.4	8
35	Spatial aspects of oncogenic signalling determine the response to combination therapy in slice explants from Kras-driven lung tumours. <i>Journal of Pathology</i> , <b>2018</b> , 245, 101-113	9.4	8
34	Quantification of Estrogen Receptor-Alpha Expression in Human Breast Carcinomas With a Miniaturized, Low-Cost Digital Microscope: A Comparison with a High-End Whole Slide-Scanner. <i>PLoS ONE</i> , <b>2015</b> , 10, e0144688	3.7	8
33	Assessment of tumour viability in human lung cancer xenografts with texture-based image analysis. <i>Journal of Clinical Pathology</i> , <b>2015</b> , 68, 614-21	3.9	8
32	Students' performance during practical examination on whole slide images using view path tracking. <i>Diagnostic Pathology</i> , <b>2014</b> , 9, 208	3	8
31	Tenascin-C expression and its prognostic significance in colorectal cancer. <i>Oncology</i> , <b>2007</b> , 72, 403-9	3.6	8
30	Androgen receptor-interacting protein HSPBAP1 facilitates growth of prostate cancer cells in androgen-deficient conditions. <i>International Journal of Cancer</i> , <b>2015</b> , 136, 2535-45	7.5	7
29	Broader phenotypic traits and widespread brain hypometabolism in spinocerebellar ataxia 27. <i>Journal of Internal Medicine</i> , <b>2020</b> , 288, 103-115	10.8	7
28	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> , <b>2021</b> , 25, 422-428	7.2	7
27	Deep learning for tissue microarray image-based outcome prediction in patients with colorectal cancer <b>2016</b> ,		6
26	The Nottingham Prognostic Index - from relative to absolute risk prediction. <i>European Journal of Cancer</i> , <b>2007</b> , 43, 1498-500	7.5	5
25	Development of a Framework for Quality Assurance of Performance-based Fire Safety Designs. <i>Journal of Fire Protection Engineering</i> , <b>2005</b> , 15, 19-42		5
24	Exploring viewing behavior data from whole slide images to predict correctness of students' answers during practical exams in oral pathology. <i>Journal of Pathology Informatics</i> , <b>2015</b> , 6, 28	4.4	5
23	Mobile phone and handheld microscopes for public health applications. <i>Lancet Public Health</i> , <b>2017</b> , 2, e355	22.4	4
22	Exploring the spatial dimension of estrogen and progesterone signaling: detection of nuclear labeling in lobular epithelial cells in normal mammary glands adjacent to breast cancer. <i>Diagnostic Pathology</i> , <b>2014</b> , 9 Suppl 1, S11	3	4
21	Metastatic uveal melanoma managed with best supportive care. <i>Acta Oncologica</i> , <b>2021</b> , 60, 135-139	3.2	4

20	Quantification of a safety target for an underground CNG bus terminal in Stockholm. <i>Fire Safety Journal</i> , <b>2019</b> , 104, 57-66	3.3	3
19	Identification of immune cell infiltration in hematoxylin-eosin stained breast cancer samples: texture-based classification of tissue morphologies <b>2016</b> ,		3
18	Quantifying Error and Uncertainty in CFAST 2.0 Temperature Predictions. <i>Journal of Fire Sciences</i> , <b>2005</b> , 23, 365-388	1.5	3
17	Spa-RQ: an Image Analysis Tool to Visualise and Quantify Spatial Phenotypes Applied to Non-Small Cell Lung Cancer. <i>Scientific Reports</i> , <b>2019</b> , 9, 17613	4.9	3
16	Detection of breast cancer lymph node metastases in frozen sections with a point-of-care low-cost microscope scanner. <i>PLoS ONE</i> , <b>2019</b> , 14, e0208366	3.7	2
15	The prognostic significance of tall cells in papillary thyroid carcinoma: A case-control study. <i>Tumor Biology</i> , <b>2018</b> , 40, 1010428318787720	2.9	2
14	Teachers' Impact on dental students' Exam scores in teaching pathology of the oral cavity using WSI. <i>Diagnostic Pathology</i> , <b>2013</b> , 8,	3	2
13	An open-source, MATLAB based annotation tool for virtual slides. <i>Diagnostic Pathology</i> , <b>2013</b> , 8,	3	2
12	A novel deep learning-based point-of-care diagnostic method for detecting Plasmodium falciparum with fluorescence digital microscopy. <i>PLoS ONE</i> , <b>2020</b> , 15, e0242355	3.7	2
11	Artificial intelligence, diagnostic imaging and neglected tropical diseases: ethical implications. <i>Bulletin of the World Health Organization</i> , <b>2020</b> , 98, 288-289	8.2	2
10	HLA-G expression correlates with histological grade but not with prognosis in colorectal carcinoma. <i>Hla</i> , <b>2021</b> , 98, 213-217	1.9	2
9	Evaluation of a web-based system for survival estimation in breast cancer. <i>Studies in Health Technology and Informatics</i> , <b>2003</b> , 95, 788-93	0.5	2
8	Spontaneous Regression of Cancerous Tumors Detected by Mammography Screening Reply. <i>JAMA - Journal of the American Medical Association</i> , <b>2004</b> , 292, 2579	27.4	1
7	Deep Learning Algorithms for Corneal Amyloid Deposition Quantitation in Familial Amyloidosis. <i>Ocular Oncology and Pathology</i> , <b>2020</b> , 6, 58-65	1.6	1
6	Validation of a Web-based prognostic system for breast cancer. <i>Studies in Health Technology and Informatics</i> , <b>2004</b> , 107, 237-40	0.5	1
5	Outcome and Biomarker Supervised Deep Learning for Survival Prediction in Two Multicenter Breast Cancer Series.. <i>Journal of Pathology Informatics</i> , <b>2022</b> , 13, 9	4.4	0
4	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> , <b>2020</b> , 7, 594192	5.4	0
3	Practical Design and Performance Based Regulations.. <i>Fire Science and Technology</i> , <b>1998</b> , 18, 33-42	0.8	

- 2 An evaluation of local and systemic immune markers following intratumoral administration of a chimeric adenovirus Ad5/3-D24-GMCSF in refractory cancer patients with solid tumors.. *Journal of Clinical Oncology*, **2015**, 33, 3085-3085 2.2
- 1 Immune Cell Profiling in CML Bone Marrow By Multiplex Immunohistochemistry. *Blood*, **2016**, 128, 1897-1897