

Sarah E Pinder

List of Publications by Citations

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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.

327
papers

20,662
citations

71
h-index

134
g-index

349
ext. papers

23,884
ext. citations

5.9
avg, IF

6.16
L-index

#	Paper	IF	Citations
327	The genomic and transcriptomic architecture of 2,000 breast tumours reveals novel subgroups. <i>Nature</i> , 2012 , 486, 346-52	50.4	3479
326	The somatic mutation profiles of 2,433 breast cancers refines their genomic and transcriptomic landscapes. <i>Nature Communications</i> , 2016 , 7, 11479	17.4	779
325	High-throughput protein expression analysis using tissue microarray technology of a large well-characterised series identifies biologically distinct classes of breast cancer confirming recent cDNA expression analyses. <i>International Journal of Cancer</i> , 2005 , 116, 340-50	7.5	443
324	Expression of luminal and basal cytokeratins in human breast carcinoma. <i>Journal of Pathology</i> , 2004 , 203, 661-71	9.4	442
323	Terahertz pulsed spectroscopy of freshly excised human breast cancer. <i>Optics Express</i> , 2009 , 17, 12444-54	5.3	414
322	Carboplatin in BRCA1/2-mutated and triple-negative breast cancer BRCAness subgroups: the TNT Trial. <i>Nature Medicine</i> , 2018 , 24, 628-637	50.5	410
321	An immune response gene expression module identifies a good prognosis subtype in estrogen receptor negative breast cancer. <i>Genome Biology</i> , 2007 , 8, R157	18.3	383
320	Effect of tamoxifen and radiotherapy in women with locally excised ductal carcinoma in situ: long-term results from the UK/ANZ DCIS trial. <i>Lancet Oncology</i> , 2011 , 12, 21-9	21.7	371
319	Proliferation markers and survival in early breast cancer: a systematic review and meta-analysis of 85 studies in 32,825 patients. <i>Breast</i> , 2008 , 17, 323-34	3.6	294
318	Pathological prognostic factors in breast cancer. III. Vascular invasion: relationship with recurrence and survival in a large study with long-term follow-up. <i>Histopathology</i> , 1994 , 24, 41-7	7.3	234
317	High-resolution aCGH and expression profiling identifies a novel genomic subtype of ER negative breast cancer. <i>Genome Biology</i> , 2007 , 8, R215	18.3	230
316	Columnar cell lesions of the breast: the missing link in breast cancer progression? A morphological and molecular analysis. <i>American Journal of Surgical Pathology</i> , 2005 , 29, 734-46	6.7	219
315	Correlation between immunohistochemistry (HerceptTest) and fluorescence in situ hybridization (FISH) for HER-2 in 426 breast carcinomas from 37 centres. <i>Journal of Pathology</i> , 2003 , 199, 418-23	9.4	206
314	Diagnosis of axillary nodal metastases by ultrasound-guided core biopsy in primary operable breast cancer. <i>British Journal of Cancer</i> , 2003 , 89, 1310-3	8.7	199
313	Addressing overtreatment of screen detected DCIS; the LORIS trial. <i>European Journal of Cancer</i> , 2015 , 51, 2296-303	7.5	197
312	Estrogen receptor-negative breast carcinomas: a review of morphology and immunophenotypical analysis. <i>Modern Pathology</i> , 2005 , 18, 26-35	9.8	196
311	Expression and co-expression of the members of the epidermal growth factor receptor (EGFR) family in invasive breast carcinoma. <i>British Journal of Cancer</i> , 2004 , 91, 1532-42	8.7	195

310	Phyllodes tumours of the breast: a clinicopathological review of thirty-two cases. <i>Histopathology</i> , 1995 , 27, 205-18	7.3	193
309	A gene-expression signature to predict survival in breast cancer across independent data sets. <i>Oncogene</i> , 2007 , 26, 1507-16	9.2	191
308	A model for predicting non-sentinel lymph node metastatic disease when the sentinel lymph node is positive. <i>British Journal of Surgery</i> , 2008 , 95, 302-9	5.3	182
307	Alpha-6 integrin is necessary for the tumourigenicity of a stem cell-like subpopulation within the MCF7 breast cancer cell line. <i>International Journal of Cancer</i> , 2008 , 122, 298-304	7.5	168
306	Bcl-2 is a prognostic marker in breast cancer independently of the Nottingham Prognostic Index. <i>Clinical Cancer Research</i> , 2006 , 12, 2468-75	12.9	163
305	Epidermal growth factor receptor/HER2/insulin-like growth factor receptor signalling and oestrogen receptor activity in clinical breast cancer. <i>Endocrine-Related Cancer</i> , 2005 , 12 Suppl 1, S99-S111	5.7	160
304	Somatic mutations reveal asymmetric cellular dynamics in the early human embryo. <i>Nature</i> , 2017 , 543, 714-718	50.4	157
303	Survival of invasive breast cancer according to the Nottingham Prognostic Index in cases diagnosed in 1990-1999. <i>European Journal of Cancer</i> , 2007 , 43, 1548-55	7.5	157
302	Updated UK Recommendations for HER2 assessment in breast cancer. <i>Journal of Clinical Pathology</i> , 2015 , 68, 93-9	3.9	155
301	Screening interval breast cancers: mammographic features and prognosis factors. <i>Radiology</i> , 1996 , 199, 811-7	20.5	151
300	Prognostic factors for patients with hepatic metastases from breast cancer. <i>British Journal of Cancer</i> , 2003 , 89, 284-90	8.7	147
299	Pathological prognostic factors in breast cancer. IV: Should you be a typer or a grader? A comparative study of two histological prognostic features in operable breast carcinoma. <i>Histopathology</i> , 1995 , 27, 219-26	7.3	146
298	Assessment of the new proliferation marker MIB1 in breast carcinoma using image analysis: associations with other prognostic factors and survival. <i>British Journal of Cancer</i> , 1995 , 71, 146-9	8.7	145
297	Radiotherapy or tamoxifen after conserving surgery for breast cancers of excellent prognosis: British Association of Surgical Oncology (BASO) II trial. <i>European Journal of Cancer</i> , 2013 , 49, 2294-302	7.5	140
296	Sentinel node biopsy using a magnetic tracer versus standard technique: the SentiMAG Multicentre Trial. <i>Annals of Surgical Oncology</i> , 2014 , 21, 1237-45	3.1	134
295	Best Practice No 176: Updated recommendations for HER2 testing in the UK. <i>Journal of Clinical Pathology</i> , 2004 , 57, 233-7	3.9	134
294	E-cadherin expression in invasive non-lobular carcinoma of the breast and its prognostic significance. <i>Histopathology</i> , 2005 , 46, 685-93	7.3	132
293	An immunohistochemical study of metaplastic spindle cell carcinoma, phyllodes tumor and fibromatosis of the breast. <i>Human Pathology</i> , 2003 , 34, 1009-15	3.7	129

292	Recommendations for standardized pathological characterization of residual disease for neoadjuvant clinical trials of breast cancer by the BIG-NABCG collaboration. <i>Annals of Oncology</i> , 2015 , 26, 1280-91	10.3	127
291	Selectin ligand sialyl-Lewis x antigen drives metastasis of hormone-dependent breast cancers. <i>Cancer Research</i> , 2011 , 71, 7683-93	10.1	126
290	The role of PTEN and its signalling pathways, including AKT, in breast cancer; an assessment of relationships with other prognostic factors and with outcome. <i>Journal of Pathology</i> , 2004 , 204, 93-100	9.4	124
289	Brain metastases from breast cancer: identification of a high-risk group. <i>Clinical Oncology</i> , 2004 , 16, 345-28		120
288	Pathological prognostic factors in breast cancer. <i>Critical Reviews in Oncology/Hematology</i> , 1999 , 31, 209-23		119
287	Minichromosome maintenance protein 2 is a strong independent prognostic marker in breast cancer. <i>Journal of Clinical Oncology</i> , 2003 , 21, 4306-13	2.2	118
286	Total loss of MHC class I is an independent indicator of good prognosis in breast cancer. <i>International Journal of Cancer</i> , 2005 , 117, 248-55	7.5	115
285	Comparing Breast Cancer Multiparameter Tests in the OPTIMA Prelim Trial: No Test Is More Equal Than the Others. <i>Journal of the National Cancer Institute</i> , 2016 , 108,	9.7	114
284	Prognostic value of lymphovascular invasion in women with lymph node negative invasive breast carcinoma. <i>European Journal of Cancer</i> , 2006 , 42, 357-62	7.5	112
283	Randomized clinical trial comparing radioisotope occult lesion localization and wire-guided excision for biopsy of occult breast lesions. <i>British Journal of Surgery</i> , 2004 , 91, 1575-7	5.3	108
282	HER2 testing in the UK: further update to recommendations. <i>Journal of Clinical Pathology</i> , 2008 , 61, 818-24		107
281	Neuroendocrine differentiation and prognosis in breast adenocarcinoma. <i>Histopathology</i> , 2002 , 40, 215-23		107
280	Correlation of histologic prognostic factors in core biopsies and therapeutic excisions of invasive breast carcinoma. <i>American Journal of Surgical Pathology</i> , 2003 , 27, 11-5	6.7	103
279	Bone metastases from breast carcinoma: histopathological - radiological correlations and prognostic features. <i>British Journal of Cancer</i> , 2003 , 89, 660-5	8.7	103
278	C-erbB-3 in human breast carcinoma: expression and relation to prognosis and established prognostic indicators. <i>British Journal of Cancer</i> , 1996 , 74, 229-33	8.7	103
277	Ductal carcinoma in situ of the breast: correlation between mammographic and pathologic findings. <i>American Journal of Roentgenology</i> , 1994 , 162, 1307-11	5.4	103
276	Histologic grading of breast cancer: linkage of patient outcome with level of pathologist agreement. <i>Modern Pathology</i> , 2000 , 13, 730-5	9.8	102
275	Laboratory handling and histology reporting of breast specimens from patients who have received neoadjuvant chemotherapy. <i>Histopathology</i> , 2007 , 50, 409-17	7.3	98

274	X-ray refraction effects: application to the imaging of biological tissues. <i>British Journal of Radiology</i> , 2003 , 76, 301-8	3.4	97
273	Over-expression of ST3Gal-I promotes mammary tumorigenesis. <i>Glycobiology</i> , 2010 , 20, 1241-50	5.8	96
272	A new pathological system for grading DCIS with improved prediction of local recurrence: results from the UKCCCR/ANZ DCIS trial. <i>British Journal of Cancer</i> , 2010 , 103, 94-100	8.7	95
271	Regulation of p53 tetramerization and nuclear export by ARC. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 20826-31	11.5	89
270	Using array-comparative genomic hybridization to define molecular portraits of primary breast cancers. <i>Oncogene</i> , 2007 , 26, 1959-70	9.2	88
269	The diagnosis and management of pre-invasive breast disease: ductal carcinoma in situ (DCIS) and atypical ductal hyperplasia (ADH)--current definitions and classification. <i>Breast Cancer Research</i> , 2003 , 5, 254-7	8.3	88
268	Excision biopsy findings of patients with breast needle core biopsies reported as suspicious of malignancy (B4) or lesion of uncertain malignant potential (B3). <i>Histopathology</i> , 2003 , 42, 331-6	7.3	87
267	c-erbB-4 protein expression in human breast cancer. <i>British Journal of Cancer</i> , 2000 , 82, 1163-70	8.7	82
266	Geminin predicts adverse clinical outcome in breast cancer by reflecting cell-cycle progression. <i>Journal of Pathology</i> , 2004 , 204, 121-30	9.4	78
265	Genomic Complexity Profiling Reveals That HORMAD1 Overexpression Contributes to Homologous Recombination Deficiency in Triple-Negative Breast Cancers. <i>Cancer Discovery</i> , 2015 , 5, 488-505	24.4	76
264	An immunohistochemical examination of the expression of E-cadherin, alpha- and beta/gamma-catenins, and alpha2- and beta1-integrins in invasive breast cancer. <i>Journal of Pathology</i> , 1999 , 187, 523-9	9.4	76
263	A consensus prognostic gene expression classifier for ER positive breast cancer. <i>Genome Biology</i> , 2006 , 7, R101	18.3	75
262	The pathological and radiological features of screen-detected breast cancers diagnosed following arbitration of discordant double reading opinions. <i>Clinical Radiology</i> , 2005 , 60, 1182-7	2.9	74
261	Best Practice No 179. Guidelines for breast needle core biopsy handling and reporting in breast screening assessment. <i>Journal of Clinical Pathology</i> , 2004 , 57, 897-902	3.9	73
260	Metaplastic carcinoma of the breast arising within complex sclerosing lesion: a report of five cases. <i>Histopathology</i> , 2000 , 36, 203-9	7.3	73
259	Residual proliferative cancer burden to predict long-term outcome following neoadjuvant chemotherapy. <i>Annals of Oncology</i> , 2015 , 26, 75-80	10.3	72
258	Interobserver reproducibility in the diagnosis of flat epithelial atypia of the breast. <i>Modern Pathology</i> , 2006 , 19, 172-9	9.8	72
257	ROR β Innate Lymphoid Cells Promote Lymph Node Metastasis of Breast Cancers. <i>Cancer Research</i> , 2017 , 77, 1083-1096	10.1	71

256	Breast cancer diagnosis using scattered X-rays. <i>Journal of Synchrotron Radiation</i> , 2000 , 7, 348-52	2.4	71
255	Ductal carcinoma in situ (DCIS): pathological features, differential diagnosis, prognostic factors and specimen evaluation. <i>Modern Pathology</i> , 2010 , 23 Suppl 2, S8-13	9.8	70
254	Intraoperative Assessment of Tumor Resection Margins in Breast-Conserving Surgery Using F-FDG Cerenkov Luminescence Imaging: A First-in-Human Feasibility Study. <i>Journal of Nuclear Medicine</i> , 2017 , 58, 891-898	8.9	69
253	Neoadjuvant Therapy in Early Breast Cancer: Treatment Considerations and Common Debates in Practice. <i>Clinical Oncology</i> , 2017 , 29, 642-652	2.8	69
252	Prediction of local recurrence of ductal carcinoma in situ of the breast using five histological classifications: a comparative study with long follow-up. <i>Human Pathology</i> , 1998 , 29, 915-23	3.7	69
251	Gamma linolenic acid with tamoxifen as primary therapy in breast cancer. <i>International Journal of Cancer</i> , 2000 , 85, 643-8	7.5	69
250	Prognostic and predictive factors in primary breast cancer and their role in patient management: The Nottingham Breast Team. <i>European Journal of Surgical Oncology</i> , 2001 , 27, 229-38	3.6	69
249	Classification of terahertz-pulsed imaging data from excised breast tissue. <i>Journal of Biomedical Optics</i> , 2012 , 17, 016005	3.5	68
248	Integrated genomic analysis of triple-negative breast cancers reveals novel microRNAs associated with clinical and molecular phenotypes and sheds light on the pathways they control. <i>BMC Genomics</i> , 2013 , 14, 643	4.5	68
247	Phase II Randomized Preoperative Window-of-Opportunity Study of the PI3K Inhibitor Pictilisib Plus Anastrozole Compared With Anastrozole Alone in Patients With Estrogen Receptor-Positive Breast Cancer. <i>Journal of Clinical Oncology</i> , 2016 , 34, 1987-94	2.2	64
246	The importance of the histologic grade of invasive breast carcinoma and response to chemotherapy. <i>Cancer</i> , 1998 , 83, 1529-1539	6.4	64
245	Loss of CD59 expression in breast tumours correlates with poor survival. <i>Journal of Pathology</i> , 2003 , 200, 633-9	9.4	64
244	Comparison of basal-like triple-negative breast cancer defined by morphology, immunohistochemistry and transcriptional profiles. <i>Modern Pathology</i> , 2013 , 26, 955-66	9.8	63
243	Prognostic significance of serum c-erbB-2 protein in breast cancer patients. <i>Breast Cancer Research and Treatment</i> , 1996 , 40, 251-5	4.4	63
242	Predicting invasion in mammographically detected microcalcification. <i>Clinical Radiology</i> , 2001 , 56, 828-32.9		62
241	E-cadherin as a prognostic indicator in primary breast cancer. <i>British Journal of Cancer</i> , 2001 , 85, 1958-638.7		61
240	Impact of a national external quality assessment scheme for breast pathology in the UK. <i>Journal of Clinical Pathology</i> , 2006 , 59, 138-45	3.9	60
239	False-negative breast screening assessment: what lessons can we learn?. <i>Clinical Radiology</i> , 2001 , 56, 385-8	2.9	60

238	The positive predictive value of mammographic signs: a review of 425 non-palpable breast lesions. <i>Clinical Radiology</i> , 1996 , 51, 277-81	2.9	60
237	Is mammographic spiculation an independent, good prognostic factor in screening-detected invasive breast cancer?. <i>American Journal of Roentgenology</i> , 2006 , 187, 1377-80	5.4	57
236	Preoperative assessment of prognostic factors in breast cancer. <i>Journal of Clinical Pathology</i> , 2001 , 54, 20-4	3.9	56
235	HER2 testing in the UK: recommendations for breast and gastric in-situ hybridisation methods. <i>Journal of Clinical Pathology</i> , 2011 , 64, 649-53	3.9	55
234	Local recurrence after simple mastectomy. <i>British Journal of Surgery</i> , 1994 , 81, 386-9	5.3	55
233	Screen detected ductal carcinoma in situ (DCIS): overdiagnosis or an obligate precursor of invasive disease?. <i>Journal of Medical Screening</i> , 2001 , 8, 149-51	1.4	55
232	Germline CDH1 mutations in bilateral lobular carcinoma in situ. <i>British Journal of Cancer</i> , 2014 , 110, 1053-7	3.7	54
231	The impact of core-biopsy on pre-operative diagnosis rate of screen detected breast cancers. <i>Clinical Radiology</i> , 1996 , 51, 562-5	2.9	54
230	NHS Breast Screening multidisciplinary working group guidelines for the diagnosis and management of breast lesions of uncertain malignant potential on core biopsy (B3 lesions). <i>Clinical Radiology</i> , 2018 , 73, 682-692	2.9	53
229	MYC amplification in breast cancer: a chromogenic in situ hybridisation study. <i>Journal of Clinical Pathology</i> , 2007 , 60, 1017-23	3.9	50
228	Deposition of superparamagnetic iron-oxide nanoparticles in axillary sentinel lymph nodes following subcutaneous injection. <i>Histopathology</i> , 2013 , 62, 481-6	7.3	49
227	Age at diagnosis and distant metastasis in breast cancer--a surprising inverse relationship. <i>European Journal of Cancer</i> , 2014 , 50, 1697-1705	7.5	49
226	Prognostic significance of BRCA1 expression in sporadic breast carcinomas. <i>Journal of Pathology</i> , 2003 , 200, 207-13	9.4	49
225	Use of a handheld terahertz pulsed imaging device to differentiate benign and malignant breast tissue. <i>Biomedical Optics Express</i> , 2017 , 8, 2932-2945	3.5	48
224	Mammographic features of ductal carcinoma in situ (DCIS) present on previous mammography. <i>Clinical Radiology</i> , 1999 , 54, 644-6	2.9	48
223	Systematic review of high-intensity focused ultrasound ablation in the treatment of breast cancer. <i>British Journal of Surgery</i> , 2015 , 102, 873-82; discussion 882	5.3	47
222	Reading the prognosis of the individual with breast cancer. <i>European Journal of Cancer</i> , 2007 , 43, 1545-7	7.5	47
221	Is ipsilateral mammography worthwhile in Paget's disease of the breast?. <i>Clinical Radiology</i> , 1996 , 51, 35-8	2.9	46

220	The accuracy of breast ultrasound in the evaluation of clinically benign discrete, symptomatic breast lumps. <i>Clinical Radiology</i> , 1998 , 53, 490-2	2.9	45
219	Spindle cell carcinoma of the breast: a case series of a rare histological subtype. <i>European Journal of Surgical Oncology</i> , 2003 , 29, 600-3	3.6	44
218	Radiological and pathological size estimations of pure ductal carcinoma in situ of the breast, specimen handling and the influence on the success of breast conservation surgery: a review of 2564 cases from the Sloane Project. <i>British Journal of Cancer</i> , 2010 , 102, 285-93	8.7	43
217	Sentinel node biopsy for breast cancer may have little to offer four-node-samplers. results of a prospective comparison study. <i>European Journal of Cancer</i> , 2001 , 37, 1076-80	7.5	43
216	PAK4 promotes kinase-independent stabilization of RhoU to modulate cell adhesion. <i>Journal of Cell Biology</i> , 2015 , 211, 863-79	7.3	42
215	OPTIMA prelim: a randomised feasibility study of personalised care in the treatment of women with early breast cancer. <i>Health Technology Assessment</i> , 2016 , 20, xxiii-xxix, 1-201	4.4	42
214	Risk factors for the development of invasive cancer in unresected ductal carcinoma in situ. <i>European Journal of Surgical Oncology</i> , 2018 , 44, 429-435	3.6	41
213	Anti-Folate Receptor Alpha-Directed Antibody Therapies Restrict the Growth of Triple-negative Breast Cancer. <i>Clinical Cancer Research</i> , 2018 , 24, 5098-5111	12.9	41
212	Non-operative breast pathology: columnar cell lesions. <i>Journal of Clinical Pathology</i> , 2007 , 60, 1307-12	3.9	41
211	When have mammographic calcifications been adequately sampled at needle core biopsy?. <i>Clinical Radiology</i> , 2000 , 55, 548-53	2.9	41
210	The expression of alpha B-crystallin in epithelial tumours: a useful tumour marker?. <i>Journal of Pathology</i> , 1994 , 174, 209-15	9.4	41
209	Aldehyde dehydrogenase and estrogen receptor define a hierarchy of cellular differentiation in the normal human mammary epithelium. <i>Breast Cancer Research</i> , 2014 , 16, R52	8.3	40
208	Expression of p27kip1 in breast cancer and its prognostic significance. <i>Journal of Pathology</i> , 2003 , 201, 451-9	9.4	40
207	Breast imaging findings in women with BRCA1- and BRCA2-associated breast carcinoma. <i>Clinical Radiology</i> , 2004 , 59, 895-902	2.9	40
206	A randomised trial of primary tamoxifen versus mastectomy plus adjuvant tamoxifen in fit elderly women with invasive breast carcinoma of high oestrogen receptor content: long-term results at 20 years of follow-up. <i>Annals of Oncology</i> , 2012 , 23, 2296-2300	10.3	39
205	Loss of CD55 is associated with aggressive breast tumors. <i>Clinical Cancer Research</i> , 2004 , 10, 2797-803	12.9	39
204	Size of invasive breast cancer and risk of local recurrence after breast-conservation therapy. <i>European Journal of Cancer</i> , 2003 , 39, 2462-9	7.5	39
203	Pure mucinous breast cancer-mammographic and ultrasound findings. <i>Clinical Radiology</i> , 1996 , 51, 421-42.9		39

202	Screening-detected and symptomatic ductal carcinoma in situ: mammographic features with pathologic correlation. <i>Radiology</i> , 1994 , 191, 237-40	20.5	39
201	Genetic predisposition to in situ and invasive lobular carcinoma of the breast. <i>PLoS Genetics</i> , 2014 , 10, e1004285	6	38
200	Neoadjuvant chemotherapy: not the best option in estrogen receptor-positive, HER2-negative, invasive classical lobular carcinoma of the breast?. <i>Journal of Clinical Oncology</i> , 2010 , 28, 3552-4	2.2	38
199	Upregulation of MICA on high-grade invasive operable breast carcinoma. <i>Cancer Immunity</i> , 2007 , 7, 17		38
198	Is the presence of mammographic comedo calcification really a prognostic factor for small screen-detected invasive breast cancers?. <i>Clinical Radiology</i> , 2003 , 58, 54-62	2.9	37
197	Breast pathology practice: most common problems in a consultation service. <i>Histopathology</i> , 2005 , 47, 445-57	7.3	37
196	Automated Classification of Breast Cancer Stroma Maturity From Histological Images. <i>IEEE Transactions on Biomedical Engineering</i> , 2017 , 64, 2344-2352	5	36
195	A tumor DNA complex aberration index is an independent predictor of survival in breast and ovarian cancer. <i>Molecular Oncology</i> , 2015 , 9, 115-27	7.9	35
194	Growth hormone is secreted by normal breast epithelium upon progesterone stimulation and increases proliferation of stem/progenitor cells. <i>Stem Cell Reports</i> , 2014 , 2, 780-93	8	35
193	Management and 5-year outcomes in 9938 women with screen-detected ductal carcinoma in situ: the UK Sloane Project. <i>European Journal of Cancer</i> , 2018 , 101, 210-219	7.5	34
192	The manufacture and assessment of tissue microarrays: suggestions and criteria for analysis, with breast cancer as an example. <i>Journal of Clinical Pathology</i> , 2013 , 66, 169-77	3.9	34
191	The detection of ductal carcinoma in situ at mammographic screening enables the diagnosis of small, grade 3 invasive tumours. <i>British Journal of Cancer</i> , 1997 , 75, 542-4	8.7	34
190	The value of immunohistochemistry in sentinel lymph node histopathology in breast cancer. <i>British Journal of Cancer</i> , 2005 , 92, 2201-5	8.7	34
189	Radiological features of papillary carcinoma of the breast. <i>Clinical Radiology</i> , 1997 , 52, 865-8	2.9	33
188	Expression of E2F-4 in invasive breast carcinomas is associated with poor prognosis. <i>Journal of Pathology</i> , 2004 , 203, 754-61	9.4	33
187	Clinical value of epidermal growth factor receptor expression in primary breast cancer. <i>Advances in Anatomic Pathology</i> , 2005 , 12, 271-3	5.1	33
186	Ultrasound guided core biopsy of suspicious mammographic calcifications using high frequency and power Doppler ultrasound. <i>Clinical Radiology</i> , 2000 , 55, 390-4	2.9	33
185	Mycobacterial cervical lymphadenitis in children: can histological assessment help differentiate infections caused by non-tuberculous mycobacteria from Mycobacterium tuberculosis?. <i>Histopathology</i> , 1993 , 22, 59-64	7.3	33

184	An audit of "equivocal" (C3) and "suspicious" (C4) categories in fine needle aspiration cytology of the breast. <i>Cytopathology</i> , 2001 , 12, 219-26	1.3	32
183	Growth pattern of ductal carcinoma in situ (DCIS): a retrospective analysis based on mammographic findings. <i>British Journal of Cancer</i> , 2001 , 85, 225-7	8.7	32
182	Loss of heterozygosity in bilateral breast cancer. <i>Breast Cancer Research and Treatment</i> , 2000 , 64, 241-51	4.4	32
181	Pathological validation and significance of micrometastasis in sentinel nodes in primary breast cancer. <i>Breast Cancer Research</i> , 2001 , 3, 113-6	8.3	32
180	The role of pre-operative diagnosis in breast cancer. <i>Histopathology</i> , 1996 , 28, 563-6	7.3	32
179	Correlations between the mammographic features of ductal carcinoma in situ (DCIS) and C-erbB-2 oncogene expression. Nottingham Breast Team. <i>Clinical Radiology</i> , 1994 , 49, 559-62	2.9	32
178	The QuinteT Recruitment Intervention supported five randomized trials to recruit to target: a mixed-methods evaluation. <i>Journal of Clinical Epidemiology</i> , 2019 , 106, 108-120	5.7	32
177	Change in expression of ER, bcl-2 and MIB1 on primary tamoxifen and relation to response in ER positive breast cancer. <i>Breast Cancer Research and Treatment</i> , 2001 , 65, 135-44	4.4	31
176	Mammographic size of ductal carcinoma in situ does not predict the presence of an invasive focus. <i>European Journal of Cancer</i> , 2001 , 37, 459-62	7.5	31
175	Genetic predisposition to ductal carcinoma in situ of the breast. <i>Breast Cancer Research</i> , 2016 , 18, 22	8.3	31
174	Predictors of response to second-line endocrine therapy for breast cancer. <i>Breast Cancer Research and Treatment</i> , 1997 , 45, 219-24	4.4	30
173	Patterns of metastatic breast carcinoma: influence of tumour histological grade. <i>Clinical Radiology</i> , 2004 , 59, 1094-8	2.9	30
172	The radiological appearances of invasive cribriform carcinoma of the breast. Nottingham Breast Team. <i>Clinical Radiology</i> , 1994 , 49, 693-5	2.9	29
171	Review of the national external quality assessment (EQA) scheme for breast pathology in the UK. <i>Journal of Clinical Pathology</i> , 2017 , 70, 51-57	3.9	28
170	The ErbB4 CYT2 variant protects EGFR from ligand-induced degradation to enhance cancer cell motility. <i>Science Signaling</i> , 2014 , 7, ra78	8.8	28
169	Lymphatic drainage pathways of the breast and the upper limb. <i>Nuclear Medicine Communications</i> , 2009 , 30, 427-30	1.6	28
168	Routine audit of breast fine needle aspiration (FNA) cytology specimens and aspirator inadequate rates. <i>Cytopathology</i> , 1997 , 8, 236-47	1.3	28
167	Expression of the transcription factor CTCF in invasive breast cancer: a candidate gene located at 16q22.1. <i>British Journal of Cancer</i> , 2004 , 91, 1591-6	8.7	28

166	Do poor-prognosis breast tumours express membrane cofactor proteins (CD46)?. <i>Cancer Immunology, Immunotherapy</i> , 2005 , 54, 149-56	7.4	28
165	Pathological-radiological correlations in benign lesions excised during a breast screening programme. <i>Clinical Radiology</i> , 1994 , 49, 853-6	2.9	28
164	Mucins in prostatic carcinoma. <i>Histopathology</i> , 1990 , 16, 43-6	7.3	28
163	Intratumoural heterogeneity of proliferation in invasive breast carcinoma evaluated with MIB1 antibody. <i>Breast</i> , 1997 , 6, 171-176	3.6	27
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