

Mitch Dowsett

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.

158
papers

19,906
citations

57
h-index

141
g-index

167
ext. papers

23,084
ext. citations

8.3
avg, IF

6.34
L-index

#	Paper	IF	Citations
158	Recommendations for human epidermal growth factor receptor 2 testing in breast cancer: American Society of Clinical Oncology/College of American Pathologists clinical practice guideline update. <i>Journal of Clinical Oncology</i> , 2013 , 31, 3997-4013	2.2	2593
157	Assessment of Ki67 in breast cancer: recommendations from the International Ki67 in Breast Cancer working group. <i>Journal of the National Cancer Institute</i> , 2011 , 103, 1656-64	9.7	1156
156	American Society of Clinical Oncology/College of American Pathologists guideline recommendations for immunohistochemical testing of estrogen and progesterone receptors in breast cancer (unabridged version). <i>Archives of Pathology and Laboratory Medicine</i> , 2010 , 134, e48-72	5	729
155	Aromatase inhibitors in breast cancer. <i>New England Journal of Medicine</i> , 2003 , 348, 2431-42	59.2	704
154	Mutation tracking in circulating tumor DNA predicts relapse in early breast cancer. <i>Science Translational Medicine</i> , 2015 , 7, 302ra133	17.5	679
153	Effect of anastrozole and tamoxifen as adjuvant treatment for early-stage breast cancer: 10-year analysis of the ATAC trial. <i>Lancet Oncology, The</i> , 2010 , 11, 1135-41	21.7	671
152	Meta-analysis of breast cancer outcomes in adjuvant trials of aromatase inhibitors versus tamoxifen. <i>Journal of Clinical Oncology</i> , 2010 , 28, 509-18	2.2	615
151	20-Year Risks of Breast-Cancer Recurrence after Stopping Endocrine Therapy at 5 Years. <i>New England Journal of Medicine</i> , 2017 , 377, 1836-1846	59.2	610
150	Neoadjuvant treatment of postmenopausal breast cancer with anastrozole, tamoxifen, or both in combination: the Immediate Preoperative Anastrozole, Tamoxifen, or Combined with Tamoxifen (IMPACT) multicenter double-blind randomized trial. <i>Journal of Clinical Oncology</i> , 2005 , 23, 5108-16	2.2	599
149	Prognostic value of a combined estrogen receptor, progesterone receptor, Ki-67, and human epidermal growth factor receptor 2 immunohistochemical score and comparison with the Genomic Health recurrence score in early breast cancer. <i>Journal of Clinical Oncology</i> , 2011 , 29, 4273-8	2.2	549
148	Prediction of risk of distant recurrence using the 21-gene recurrence score in node-negative and node-positive postmenopausal patients with breast cancer treated with anastrozole or tamoxifen: a TransATAC study. <i>Journal of Clinical Oncology</i> , 2010 , 28, 1829-34	2.2	547
147	Prognostic value of Ki67 expression after short-term presurgical endocrine therapy for primary breast cancer. <i>Journal of the National Cancer Institute</i> , 2007 , 99, 167-70	9.7	531
146	11 years follow-up of trastuzumab after adjuvant chemotherapy in HER2-positive early breast cancer: final analysis of the HERceptin Adjuvant (HERA) trial. <i>Lancet, The</i> , 2017 , 389, 1195-1205	40	486
145	Outcome prediction for estrogen receptor-positive breast cancer based on postneoadjuvant endocrine therapy tumor characteristics. <i>Journal of the National Cancer Institute</i> , 2008 , 100, 1380-8	9.7	469
144	Comparison of PAM50 risk of recurrence score with oncotype DX and IHC4 for predicting risk of distant recurrence after endocrine therapy. <i>Journal of Clinical Oncology</i> , 2013 , 31, 2783-90	2.2	462
143	Plasma ESR1 Mutations and the Treatment of Estrogen Receptor-Positive Advanced Breast Cancer. <i>Journal of Clinical Oncology</i> , 2016 , 34, 2961-8	2.2	420
142	An international Ki67 reproducibility study. <i>Journal of the National Cancer Institute</i> , 2013 , 105, 1897-906	9.7	398

141	American Society of Clinical Oncology/College of American Pathologists guideline recommendations for immunohistochemical testing of estrogen and progesterone receptors in breast cancer. <i>Archives of Pathology and Laboratory Medicine</i> , 2010 , 134, 907-22	5	391
140	Relationship between quantitative estrogen and progesterone receptor expression and human epidermal growth factor receptor 2 (HER-2) status with recurrence in the Arimidex, Tamoxifen, Alone or in Combination trial. <i>Journal of Clinical Oncology</i> , 2008 , 26, 1059-65	2.2	360
139	Analysis of ESR1 mutation in circulating tumor DNA demonstrates evolution during therapy for metastatic breast cancer. <i>Science Translational Medicine</i> , 2015 , 7, 313ra182	17.5	357
138	Early Adaptation and Acquired Resistance to CDK4/6 Inhibition in Estrogen Receptor-Positive Breast Cancer. <i>Cancer Research</i> , 2016 , 76, 2301-13	10.1	344
137	Prediction of late distant recurrence in patients with oestrogen-receptor-positive breast cancer: a prospective comparison of the breast-cancer index (BCI) assay, 21-gene recurrence score, and IHC4 in the TransATAC study population. <i>Lancet Oncology, The</i> , 2013 , 14, 1067-1076	21.7	266
136	ER-dependent E2F transcription can mediate resistance to estrogen deprivation in human breast cancer. <i>Cancer Discovery</i> , 2011 , 1, 338-51	24.4	242
135	Biomarker changes during neoadjuvant anastrozole, tamoxifen, or the combination: influence of hormonal status and HER-2 in breast cancer—a study from the IMPACT trialists. <i>Journal of Clinical Oncology</i> , 2005 , 23, 2477-92	2.2	228
134	Retrospective analysis of time to recurrence in the ATAC trial according to hormone receptor status: an hypothesis-generating study. <i>Journal of Clinical Oncology</i> , 2005 , 23, 7512-7	2.2	214
133	HER2 in situ hybridization in breast cancer: clinical implications of polysomy 17 and genetic heterogeneity. <i>Modern Pathology</i> , 2014 , 27, 4-18	9.8	191
132	Emerging biomarkers and new understanding of traditional markers in personalized therapy for breast cancer. <i>Clinical Cancer Research</i> , 2008 , 14, 8019-26	12.9	189
131	Short-term changes in Ki-67 during neoadjuvant treatment of primary breast cancer with anastrozole or tamoxifen alone or combined correlate with recurrence-free survival. <i>Clinical Cancer Research</i> , 2005 , 11, 951s-8s	12.9	181
130	An international study to increase concordance in Ki67 scoring. <i>Modern Pathology</i> , 2015 , 28, 778-86	9.8	168
129	Trastuzumab-associated cardiac events at 8 years of median follow-up in the Herceptin Adjuvant trial (BIG 1-01). <i>Journal of Clinical Oncology</i> , 2014 , 32, 2159-65	2.2	164
128	Comparison of the Performance of 6 Prognostic Signatures for Estrogen Receptor-Positive Breast Cancer: A Secondary Analysis of a Randomized Clinical Trial. <i>JAMA Oncology</i> , 2018 , 4, 545-553	13.4	162
127	Prediction of late distant recurrence after 5 years of endocrine treatment: a combined analysis of patients from the Austrian breast and colorectal cancer study group 8 and arimidex, tamoxifen alone or in combination randomized trials using the PAM50 risk of recurrence score. <i>Journal of Clinical Oncology</i> , 2015 , 33, 916-22	2.2	152
126	Estrogen-independent proliferation is present in estrogen-receptor HER2-positive primary breast cancer after neoadjuvant letrozole. <i>Journal of Clinical Oncology</i> , 2006 , 24, 3019-25	2.2	151
125	Comparison of methods to measure low serum estradiol levels in postmenopausal women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 3791-7	5.6	150
124	Disease-free survival according to degree of HER2 amplification for patients treated with adjuvant chemotherapy with or without 1 year of trastuzumab: the HERA Trial. <i>Journal of Clinical Oncology</i> , 2009 , 27, 2962-9	2.2	141

123	Comparison of EndoPredict and EPclin With Oncotype DX Recurrence Score for Prediction of Risk of Distant Recurrence After Endocrine Therapy. <i>Journal of the National Cancer Institute</i> , 2016 , 108,	9.7	131
122	Biomarkers for the clinical management of breast cancer: international perspective. <i>International Journal of Cancer</i> , 2013 , 133, 1-13	7.5	118
121	Standardization of HER2 testing: results of an international proficiency-testing ring study. <i>Modern Pathology</i> , 2007 , 20, 584-91	9.8	109
120	Risk of recurrence and chemotherapy benefit for patients with node-negative, estrogen receptor-positive breast cancer: recurrence score alone and integrated with pathologic and clinical factors. <i>Journal of Clinical Oncology</i> , 2011 , 29, 4365-72	2.2	98
119	Molecular profiling of aromatase inhibitor-treated postmenopausal breast tumors identifies immune-related correlates of resistance. <i>Clinical Cancer Research</i> , 2013 , 19, 2775-86	12.9	96
118	Assessment of Ki67 in Breast Cancer: Updated Recommendations From the International Ki67 in Breast Cancer Working Group. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 808-819	9.7	95
117	Proliferation and apoptosis as markers of benefit in neoadjuvant endocrine therapy of breast cancer. <i>Clinical Cancer Research</i> , 2006 , 12, 1024s-1030s	12.9	92
116	Relationship between plasma estradiol levels and estrogen-responsive gene expression in estrogen receptor-positive breast cancer in postmenopausal women. <i>Journal of Clinical Oncology</i> , 2010 , 28, 1161-7	7.2	88
115	Analytical validation of a standardized scoring protocol for Ki67: phase 3 of an international multicenter collaboration. <i>Npj Breast Cancer</i> , 2016 , 2, 16014	7.8	86
114	Randomized Phase II Study Evaluating Palbociclib in Addition to Letrozole as Neoadjuvant Therapy in Estrogen Receptor-Positive Early Breast Cancer: PALLET Trial. <i>Journal of Clinical Oncology</i> , 2019 , 37, 178-189	2.2	80
113	Discovery of naturally occurring ESR1 mutations in breast cancer cell lines modelling endocrine resistance. <i>Nature Communications</i> , 2017 , 8, 1865	17.4	79
112	International Web-based consultation on priorities for translational breast cancer research. <i>Breast Cancer Research</i> , 2007 , 9, R81	8.3	76
111	GDNF-RET signaling in ER-positive breast cancers is a key determinant of response and resistance to aromatase inhibitors. <i>Cancer Research</i> , 2013 , 73, 3783-95	10.1	74
110	Integration of Clinical Variables for the Prediction of Late Distant Recurrence in Patients With Estrogen Receptor-Positive Breast Cancer Treated With 5 Years of Endocrine Therapy: CTS5. <i>Journal of Clinical Oncology</i> , 2018 , 36, 1941-1948	2.2	73
109	Cholesterol biosynthesis pathway as a novel mechanism of resistance to estrogen deprivation in estrogen receptor-positive breast cancer. <i>Breast Cancer Research</i> , 2016 , 18, 58	8.3	71
108	Sex hormones and breast cancer risk and prognosis. <i>Breast</i> , 2013 , 22 Suppl 2, S38-43	3.6	69
107	Effects of cyclin D1 gene amplification and protein expression on time to recurrence in postmenopausal breast cancer patients treated with anastrozole or tamoxifen: a TransATAC study. <i>Breast Cancer Research</i> , 2012 , 14, R57	8.3	65
106	Comparative Efficacy and Safety of Adjuvant Letrozole Versus Anastrozole in Postmenopausal Patients With Hormone Receptor-Positive, Node-Positive Early Breast Cancer: Final Results of the Randomized Phase III Femara Versus Anastrozole Clinical Evaluation (FACE) Trial. <i>Journal of Clinical Oncology</i> , 2017 , 35, 1011-1018	2.2	63

105	Endocrine therapy, new biologicals, and new study designs for presurgical studies in breast cancer. <i>Journal of the National Cancer Institute Monographs</i> , 2011 , 2011, 120-3	4.8	60
104	miR-155 Drives Metabolic Reprogramming of ER+ Breast Cancer Cells Following Long-Term Estrogen Deprivation and Predicts Clinical Response to Aromatase Inhibitors. <i>Cancer Research</i> , 2016 , 76, 1615-26	10.1	59
103	Reduction in angiogenesis after neoadjuvant chemoendocrine therapy in patients with operable breast carcinoma. <i>Cancer</i> , 1999 , 85, 1996-2000	6.4	59
102	Biological characteristics of the pure antiestrogen fulvestrant: overcoming endocrine resistance. <i>Breast Cancer Research and Treatment</i> , 2005 , 93 Suppl 1, S11-8	4.4	57
101	Long-term outcome and prognostic value of Ki67 after perioperative endocrine therapy in postmenopausal women with hormone-sensitive early breast cancer (POETIC): an open-label, multicentre, parallel-group, randomised, phase 3 trial. <i>Lancet Oncology, The</i> , 2020 , 21, 1443-1454	21.7	57
100	Influences on circulating oestrogens in postmenopausal women: relationship with breast cancer. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2007 , 103, 99-109	5.1	56
99	Deficits in plasma oestradiol measurement in studies and management of breast cancer. <i>Breast Cancer Research</i> , 2005 , 7, 1-4	8.3	56
98	Biomarker analysis of the NeoSphere study: pertuzumab, trastuzumab, and docetaxel versus trastuzumab plus docetaxel, pertuzumab plus trastuzumab, or pertuzumab plus docetaxel for the neoadjuvant treatment of HER2-positive breast cancer. <i>Breast Cancer Research</i> , 2017 , 19, 16	8.3	52
97	An international multicenter study to evaluate reproducibility of automated scoring for assessment of Ki67 in breast cancer. <i>Modern Pathology</i> , 2019 , 32, 59-69	9.8	51
96	The role of caveolin-1 in human breast cancer. <i>Breast Cancer Research and Treatment</i> , 2012 , 131, 1-15	4.4	51
95	Changes in bone mineral density at 3 years in postmenopausal women receiving anastrozole and risedronate in the IBIS-II bone substudy: an international, double-blind, randomised, placebo-controlled trial. <i>Lancet Oncology, The</i> , 2014 , 15, 1460-1468	21.7	51
94	Comparative validation of the SP6 antibody to Ki67 in breast cancer. <i>Journal of Clinical Pathology</i> , 2010 , 63, 800-4	3.9	51
93	Mechanisms of resistance to aromatase inhibitors. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2005 , 95, 167-72	5.1	50
92	Effects of Estrogen Receptor and Human Epidermal Growth Factor Receptor-2 Levels on the Efficacy of Trastuzumab: A Secondary Analysis of the HERA Trial. <i>JAMA Oncology</i> , 2016 , 2, 1040-7	13.4	48
91	Reduced progesterone levels explain the reduced risk of breast cancer in obese premenopausal women: a new hypothesis. <i>Breast Cancer Research and Treatment</i> , 2015 , 149, 1-4	4.4	47
90	Prognostic value of automated KI67 scoring in breast cancer: a centralised evaluation of 8088 patients from 10 study groups. <i>Breast Cancer Research</i> , 2016 , 18, 104	8.3	44
89	AKT Antagonist AZD5363 Influences Estrogen Receptor Function in Endocrine-Resistant Breast Cancer and Synergizes with Fulvestrant (ICI182780) In Vivo. <i>Molecular Cancer Therapeutics</i> , 2015 , 14, 2035-48	6.1	43
88	Origin and characteristics of adverse events in aromatase inhibition therapy for breast cancer. <i>Seminars in Oncology</i> , 2003 , 30, 58-69	5.5	43

87	CYP19A1 fine-mapping and Mendelian randomization: estradiol is causal for endometrial cancer. <i>Endocrine-Related Cancer</i> , 2016 , 23, 77-91	5.7	41
86	Analytical validation of a standardised scoring protocol for Ki67 immunohistochemistry on breast cancer excision whole sections: an international multicentre collaboration. <i>Histopathology</i> , 2019 , 75, 225-235	7.3	37
85	The biology of steroid hormones and endocrine treatment of breast cancer. <i>Breast</i> , 2005 , 14, 452-7	3.6	37
84	Changes in Expression of Genes Representing Key Biologic Processes after Neoadjuvant Chemotherapy in Breast Cancer, and Prognostic Implications in Residual Disease. <i>Clinical Cancer Research</i> , 2016 , 22, 2405-16	12.9	36
83	Effect of aromatase inhibition on functional gene modules in estrogen receptor-positive breast cancer and their relationship with antiproliferative response. <i>Clinical Cancer Research</i> , 2014 , 20, 2485-94 ^{12.9}	12.9	34
82	Beyond 5 years: enduring risk of recurrence in oestrogen receptor-positive breast cancer. <i>Nature Reviews Clinical Oncology</i> , 2019 , 16, 296-311	19.4	33
81	Polymorphisms of CYP19A1 and response to aromatase inhibitors in metastatic breast cancer patients. <i>Breast Cancer Research and Treatment</i> , 2012 , 133, 1191-8	4.4	32
80	Expression of key oestrogen-regulated genes differs substantially across the menstrual cycle in oestrogen receptor-positive primary breast cancer. <i>Breast Cancer Research and Treatment</i> , 2013 , 138, 157-65	4.4	32
79	Pre-surgical study of the biological effects of the selective cyclo-oxygenase-2 inhibitor celecoxib in patients with primary breast cancer. <i>Breast Cancer Research and Treatment</i> , 2010 , 123, 829-36	4.4	32
78	Predictive algorithms for adjuvant therapy: TransATAC. <i>Steroids</i> , 2011 , 76, 777-80	2.8	31
77	Estrogen Receptor Expression in 21-Gene Recurrence Score Predicts Increased Late Recurrence for Estrogen-Positive/HER2-Negative Breast Cancer. <i>Clinical Cancer Research</i> , 2015 , 21, 2763-70	12.9	29
76	Relationship of body mass index with aromatisation and plasma and tissue oestrogen levels in postmenopausal breast cancer patients treated with aromatase inhibitors. <i>European Journal of Cancer</i> , 2014 , 50, 1055-64	7.5	29
75	HER2 testing in the UK: consensus from a national consultation. <i>Journal of Clinical Pathology</i> , 2007 , 60, 685-9	3.9	28
74	Breast cancer: aromatase inhibitors take on tamoxifen. <i>Nature Medicine</i> , 2002 , 8, 1341-4	50.5	28
73	Combined quantitative measures of ER, PR, HER2, and Ki67 provide more prognostic information than categorical combinations in luminal breast cancer. <i>Modern Pathology</i> , 2019 , 32, 1244-1256	9.8	24
72	Reply to E.A. Rakha et al. <i>Journal of Clinical Oncology</i> , 2015 , 33, 1302-4	2.2	24
71	Evidence-based guidelines for managing patients with primary ER+ HER2- breast cancer deferred from surgery due to the COVID-19 pandemic. <i>Npj Breast Cancer</i> , 2020 , 6, 21	7.8	24
70	Breast cancer biomarkers in clinical testing: analysis of a UK national external quality assessment scheme for immunocytochemistry and in situ hybridisation database containing results from 199 300 patients. <i>Journal of Pathology: Clinical Research</i> , 2018 , 4, 262-273	5.3	24

69	Impact of mutational profiles on response of primary oestrogen receptor-positive breast cancers to oestrogen deprivation. <i>Nature Communications</i> , 2016 , 7, 13294	17.4	23
68	Incomplete Estrogen Suppression With Gonadotropin-Releasing Hormone Agonists May Reduce Clinical Efficacy in Premenopausal Women With Early Breast Cancer. <i>Journal of Clinical Oncology</i> , 2016 , 34, 1580-3	2.2	23
67	Clinical pharmacology of selective estrogen receptor modulators. <i>Drugs and Aging</i> , 1999 , 14, 323-36	4.7	23
66	Tumour kinome re-wiring governs resistance to palbociclib in oestrogen receptor positive breast cancers, highlighting new therapeutic modalities. <i>Oncogene</i> , 2020 , 39, 4781-4797	9.2	22
65	Antiproliferative Effect of Lapatinib in HER2-Positive and HER2-Negative/HER3-High Breast Cancer: Results of the Presurgical Randomized MAPLE Trial (CRUK E/06/039). <i>Clinical Cancer Research</i> , 2015 , 21, 2932-40	12.9	21
64	The Spatiotemporal Evolution of Lymph Node Spread in Early Breast Cancer. <i>Clinical Cancer Research</i> , 2018 , 24, 4763-4770	12.9	21
63	Estimating Risk of Recurrence for Early Breast Cancer: Integrating Clinical and Genomic Risk. <i>Journal of Clinical Oncology</i> , 2019 , 37, 689-692	2.2	20
62	Molecular Drivers of Onco DX, Prosigna, EndoPredict, and the Breast Cancer Index: A TransATAC Study. <i>Journal of Clinical Oncology</i> , 2021 , 39, 126-135	2.2	20
61	Translational research and the changing face of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2004 , 87 Suppl 1, S1-2	4.4	19
60	Preoperative models to evaluate endocrine strategies for breast cancer. <i>Clinical Cancer Research</i> , 2003 , 9, 502S-10S	12.9	18
59	Heterogeneity in global gene expression profiles between biopsy specimens taken peri-surgically from primary ER-positive breast carcinomas. <i>Breast Cancer Research</i> , 2016 , 18, 39	8.3	17
58	The Lineage Determining Factor GRHL2 Collaborates with FOXA1 to Establish a Targetable Pathway in Endocrine Therapy-Resistant Breast Cancer. <i>Cell Reports</i> , 2019 , 29, 889-903.e10	10.6	17
57	Differences in expression of proliferation-associated genes and RANKL across the menstrual cycle in estrogen receptor-positive primary breast cancer. <i>Breast Cancer Research and Treatment</i> , 2014 , 148, 327-35	4.4	17
56	Neoadjuvant endocrine therapy: Patient selection, treatment duration and surrogate endpoints. <i>Breast</i> , 2015 , 24 Suppl 2, S78-83	3.6	16
55	Cross-Stratification and Differential Risk by Breast Cancer Index and Recurrence Score in Women with Hormone Receptor-Positive Lymph Node-Negative Early-Stage Breast Cancer. <i>Clinical Cancer Research</i> , 2016 , 22, 5043-5048	12.9	16
54	High-throughput automated scoring of Ki67 in breast cancer tissue microarrays from the Breast Cancer Association Consortium. <i>Journal of Pathology: Clinical Research</i> , 2016 , 2, 138-53	5.3	16
53	Measurement of markers for breast cancer in a model system using laser scanning cytometry. <i>Cytometry</i> , 2000 , 41, 166-71		15
52	Reduction in angiogenesis after neoadjuvant chemoendocrine therapy in patients with operable breast carcinoma. <i>Cancer</i> , 1999 , 85, 1996-2000	6.4	15

51	Differences in the transcriptional response to fulvestrant and estrogen deprivation in ER-positive breast cancer. <i>Clinical Cancer Research</i> , 2014 , 20, 3962-73	12.9	14
50	Genetic variation at CYP3A is associated with age at menarche and breast cancer risk: a case-control study. <i>Breast Cancer Research</i> , 2014 , 16, R51	8.3	12
49	Who would have thought a single Ki67 measurement would predict long-term outcome?. <i>Breast Cancer Research</i> , 2009 , 11 Suppl 3, S15	8.3	12
48	New biology of the oestrogen receptor. <i>Lancet, The</i> , 2003 , 362, 260-2	4.0	12
47	Risk of recurrence estimates with IHC4+C are tolerant of variations in staining and scoring: an analytical validity study. <i>Journal of Clinical Pathology</i> , 2016 , 69, 128-35	3.9	11
46	Biomarker investigations from the ATAC trial: the role of TA01. <i>Breast Cancer Research and Treatment</i> , 2004 , 87 Suppl 1, S11-8	4.4	11
45	Molecular characterisation of aromatase inhibitor-resistant advanced breast cancer: the phenotypic effect of ESR1 mutations. <i>British Journal of Cancer</i> , 2019 , 120, 247-255	8.7	11
44	Menstrual cycle characteristics and steroid hormone, prolactin, and growth factor levels in premenopausal women. <i>Cancer Causes and Control</i> , 2017 , 28, 1441-1452	2.8	10
43	Impact of type of full-field digital image on mammographic density assessment and breast cancer risk estimation: a case-control study. <i>Breast Cancer Research</i> , 2016 , 18, 96	8.3	9
42	Pharmacological and clinical profile of anastrozole. <i>Breast Cancer Research and Treatment</i> , 1998 , 49 Suppl 1, S53-7; discussion S73-7	4.4	9
41	Menstrual cycle associated changes in hormone-related gene expression in oestrogen receptor positive breast cancer. <i>Npj Breast Cancer</i> , 2019 , 5, 42	7.8	9
40	Effects of 4-hydroxyandrost-4-ene-3,17-dione and its metabolites on 5 alpha-reductase activity and the androgen receptor. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 1992 , 6, 141-7		8
39	Integrative analyses identify modulators of response to neoadjuvant aromatase inhibitors in patients with early breast cancer. <i>Breast Cancer Research</i> , 2015 , 17, 35	8.3	7
38	Retrospective analysis of molecular scores for the prediction of distant recurrence according to baseline risk factors. <i>Breast Cancer Research and Treatment</i> , 2016 , 159, 71-8	4.4	7
37	Early Enrichment of ESR1 Mutations and the Impact on Gene Expression in Presurgical Primary Breast Cancer Treated with Aromatase Inhibitors. <i>Clinical Cancer Research</i> , 2019 , 25, 7485-7496	12.9	7
36	Toronto Workshop on Late Recurrence in Estrogen Receptor-Positive Breast Cancer: Part 1: Late Recurrence: Current Understanding, Clinical Considerations. <i>JNCI Cancer Spectrum</i> , 2019 , 3, pkz050	4.6	6
35	Comparison of aromatase activity in human prostatic, testicular and placental tissues. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 1991 , 4, 307-13		6
34	Impact of aromatase inhibitor treatment on global gene expression and its association with antiproliferative response in ER+ breast cancer in postmenopausal patients. <i>Breast Cancer Research</i> , 2019 , 22, 2	8.3	6

33	Clinical validity of clinical treatment score 5 (CTS5) for estimating risk of late recurrence in unselected, non-trial patients with early oestrogen receptor-positive breast cancer. <i>Breast Cancer Research and Treatment</i> , 2021 , 186, 115-123	4.4	6
32	Development and validation for research assessment of Oncotype DX [®] Breast Recurrence Score, EndoPredict [®] and Prosigna [®] . <i>Npj Breast Cancer</i> , 2021 , 7, 15	7.8	6
31	Optimizing the implementation of future treatment using surrogate end-points. <i>Breast Cancer Research</i> , 2008 , 10 Suppl 4, S26	8.3	5
30	Combination of mTORC1/2 inhibitor vistusertib plus fulvestrant in vitro and in vivo targets oestrogen receptor-positive endocrine-resistant breast cancer. <i>Breast Cancer Research</i> , 2019 , 21, 135	8.3	5
29	Major Impact of Sampling Methodology on Gene Expression in Estrogen Receptor-Positive Breast Cancer. <i>JNCI Cancer Spectrum</i> , 2018 , 2, pky005	4.6	5
28	Toronto Workshop on Late Recurrence in Estrogen Receptor-Positive Breast Cancer: Part 2: Approaches to Predict and Identify Late Recurrence, Research Directions. <i>JNCI Cancer Spectrum</i> , 2019 , 3, pkz049	4.6	4
27	Designing the future shape of breast cancer diagnosis, prognosis and treatment. <i>Breast Cancer Research and Treatment</i> , 2004 , 87 Suppl 1, S27-9	4.4	4
26	"Real-world" radiomics from multi-vendor MRI: an original retrospective study on the prediction of nodal status and disease survival in breast cancer, as an exemplar to promote discussion of the wider issues. <i>Cancer Imaging</i> , 2021 , 21, 37	5.6	4
25	Immunohistochemical Phenotype of Breast Cancer during 25-Year Follow-up of the Royal Marsden Tamoxifen Prevention Trial. <i>Cancer Prevention Research</i> , 2017 , 10, 171-176	3.2	3
24	Molecular changes in premenopausal oestrogen receptor-positive primary breast cancer in Vietnamese women after oophorectomy. <i>Npj Breast Cancer</i> , 2017 , 3, 47	7.8	3
23	Reply to R. Bhargava et al and K. Lambein et al. <i>Journal of Clinical Oncology</i> , 2014 , 32, 1857-9	2.2	3
22	Predictive and prognostic factors. <i>Breast Cancer Research</i> , 2010 , 12 Suppl 4, S2	8.3	3
21	UK NEQAS ICC & ISH Ki-67 Data Reveal Differences in Performance of Primary Antibody Clones. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2021 , 29, 86-94	1.9	3
20	A simple digital image analysis system for automated Ki67 assessment in primary breast cancer. <i>Histopathology</i> , 2021 , 79, 200-209	7.3	3
19	Efforts to link biological and clinical breast cancer research. <i>Breast</i> , 2003 , 12, 442-6	3.6	2
18	Unmasking the tissue microecology of ductal carcinoma in situ with deep learning		2
17	Calibration of CTS5 in Women With Early Estrogen Receptor-Positive Breast Cancer. <i>Journal of Clinical Oncology</i> , 2021 , 39, 338-339	2.2	2
16	Exploratory Analysis of Single-Gene Predictive Biomarkers in HERA DASL Cohort Reveals That C8A mRNA Expression Is Prognostic of Outcome and Predictive of Benefit of Trastuzumab. <i>JCO Precision Oncology</i> , 2018 , 2,	3.6	2

15	Code of practice needed for samples donated by trial participants.. <i>Lancet Oncology, The</i> , 2022 , 23, e89-e90	2	
14	Comparison of protein expression between formalin-fixed core-cut biopsies and surgical excision specimens using a novel multiplex approach. <i>Breast Cancer Research and Treatment</i> , 2019 , 175, 317-326	4.4	1
13	Assessment of the Spatial Heterogeneity of Breast Cancers: Associations Between Computed Tomography and Immunohistochemistry. <i>Biomarkers in Cancer</i> , 2019 , 11, 1179299X19851513	7	1
12	Reply to M. Rosman et al. <i>Journal of Clinical Oncology</i> , 2010 , 28, e648-e648	2.2	1
11	Impact of the menstrual cycle on commercial prognostic gene signatures in oestrogen receptor-positive primary breast cancer. <i>Breast Cancer Research and Treatment</i> , 2021 , 190, 295-305	4.4	1
10	Reduction in angiogenesis after neoadjuvant chemoendocrine therapy in patients with operable breast carcinoma 1999 , 85, 1996		1
9	Abstract PD14-08: Effectiveness of aromatase inhibitors versus tamoxifen in lobular compared to ductal carcinoma: Individual patient data meta-analysis of 9328 women with central histopathology, and 7654 women with e-Cadherin status. <i>Cancer Research</i> , 2022 , 82, PD14-08-PD14-08	10.1	0
8	Autoimmunity and Benefit from Trastuzumab Treatment in Breast Cancer: Results from the HERA Trial. <i>Anticancer Research</i> , 2019 , 39, 797-802	2.3	
7	Reply to J.A. Sparano et al. <i>Journal of Clinical Oncology</i> , 2019 , 37, 1842	2.2	
6	Reply to B. Seruga et al. <i>Journal of Clinical Oncology</i> , 2010 , 28, e348-e348	2.2	
5	The potential of new technologies/approaches. Introduction to Sessions 3 and 4. <i>Breast Cancer Research</i> , 2009 , 11 Suppl 3, S9	8.3	
4	Abstract PD2-07: Impact of using cross-platform gene expression profiling technologies and computational methods for intrinsic breast cancer subtyping in PALOMA-2 and PALLET. <i>Cancer Research</i> , 2022 , 82, PD2-07-PD2-07	10.1	
3	Abstract PD15-03: Overlapping molecular features (proliferation, immune signatures and TP53 mutations) associated with palbociclib resistance in ER+HER2- primary breast cancer. <i>Cancer Research</i> , 2022 , 82, PD15-03-PD15-03	10.1	
2	Comparison of StemPrintER with Oncotype DX Recurrence Score for predicting risk of breast cancer distant recurrence after endocrine therapy.. <i>European Journal of Cancer</i> , 2022 , 164, 52-61	7.5	
1	Breast Cancer Prevention Is Better Than Cure.. <i>JCO Oncology Practice</i> , 2022 , OP2200002	2.3	