

# Chiun-Sheng Huang

## 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.

196  
papers

11,180  
citations

40  
h-index

103  
g-index

210  
ext. papers

13,133  
ext. citations

5.7  
avg, IF

5.61  
L-index

#	Paper	IF	Citations
196	Impact of BRCA mutation on the survival and risk of contralateral breast cancer in Asian breast cancer patients.. <i>Breast Cancer Research and Treatment</i> , <b>2022</b> , 1	4.4	0
195	Afatinib alone and in combination with vinorelbine or paclitaxel, in patients with HER2-positive breast cancer who failed or progressed on prior trastuzumab and/or lapatinib (LUX-Breast 2): an open-label, multicenter, phase II trial.. <i>Breast Cancer Research and Treatment</i> , <b>2022</b> , 192, 593	4.4	0
194	Abstract GS1-00: Single-cell spatial analysis by imaging mass cytometry and immunotherapy response in triple-negative breast cancer (TNBC) in the NeoTRIPaPDL1 trial. <i>Cancer Research</i> , <b>2022</b> , 82, GS1-00-GS1-00	10.1	3
193	Abstract PD10-06: Predictive value of RT-qPCR 27-gene IO score and comparison with RNA-Seq IO score in the NeoTRIPaPDL1 trial. <i>Cancer Research</i> , <b>2022</b> , 82, PD10-06-PD10-06	10.1	1
192	Abstract P2-07-12: Triple negative breast cancer subtypes and early dynamics of the 27-gene IO score predict pCR in the NeoTRIPaPDL1 trial. <i>Cancer Research</i> , <b>2022</b> , 82, P2-07-12-P2-07-12	10.1	1
191	Abstract P1-04-02: Immune milieu associated with PD-L1 status in TNBC is dependent on time of biomarker assessment and treatment received: A secondary analysis of the NeoTRIPaPDL1 trial. <i>Cancer Research</i> , <b>2022</b> , 82, P1-04-02-P1-04-02	10.1	
190	Trastuzumab Emtansine Plus Pertuzumab Versus Taxane Plus Trastuzumab Plus Pertuzumab After Anthracycline for High-Risk Human Epidermal Growth Factor Receptor 2-Positive Early Breast Cancer: The Phase III KAITLIN Study. <i>Journal of Clinical Oncology</i> , <b>2021</b> , JCO2100896	2.2	3
189	Circulating Tumor DNA as a Predictive Marker of Recurrence for Patients With Stage II-III Breast Cancer Treated With Neoadjuvant Therapy. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 736769	5.3	1
188	Factors predicting one or two sentinel lymph nodes to be accepted for sentinel lymph node biopsy alone after neoadjuvant therapy in initially node-positive breast cancer patients. <i>Surgical Oncology</i> , <b>2021</b> , 39, 101667	2.5	
187	Axillary lymph node metastasis status prediction of early-stage breast cancer using convolutional neural networks. <i>Computers in Biology and Medicine</i> , <b>2021</b> , 130, 104206	7	8
186	Trastuzumab emtansine (T-DM1) versus trastuzumab in Chinese patients with residual invasive disease after neoadjuvant chemotherapy and HER2-targeted therapy for HER2-positive breast cancer in the phase 3 KATHERINE study. <i>Breast Cancer Research and Treatment</i> , <b>2021</b> , 187, 759-768	4.4	1
185	Artificial Intelligence Aids Cardiac Image Quality Assessment for Improving Precision in Strain Measurements. <i>JACC: Cardiovascular Imaging</i> , <b>2021</b> , 14, 335-345	8.4	6
184	Pertuzumab and trastuzumab as adjuvant treatment for HER2-positive early breast cancer: outcomes in Chinese patients in the APHINITY study. <i>Japanese Journal of Clinical Oncology</i> , <b>2021</b> , 51, 345-353	2.8	0
183	High prevalence of APOA1/C3/A4/A5 alterations in luminal breast cancers among young women in East Asia. <i>Npj Breast Cancer</i> , <b>2021</b> , 7, 88	7.8	1
182	Palbociclib and beyond for the treatment of HR + HER2- metastatic breast cancer: an Asian-Pacific perspective and practical management guide on the use of CDK4/6 inhibitors. <i>Current Medical Research and Opinion</i> , <b>2020</b> , 36, 1363-1373	2.5	3
181	A case-control study of perfluoroalkyl substances and the risk of breast cancer in Taiwanese women. <i>Environment International</i> , <b>2020</b> , 142, 105850	12.9	18
180	Using next-generation sequencing to redefine BRCAness in triple-negative breast cancer. <i>Cancer Science</i> , <b>2020</b> , 111, 1375-1384	6.9	23

179	A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. <i>Nature Communications</i> , <b>2020</b> , 11, 312	17.4	20
178	Disparity in Tumor Immune Microenvironment of Breast Cancer and Prognostic Impact: Asian Versus Western Populations. <i>Oncologist</i> , <b>2020</b> , 25, e16-e23	5.7	21
177	Computer-aided tumor detection in automated breast ultrasound using a 3-D convolutional neural network. <i>Computer Methods and Programs in Biomedicine</i> , <b>2020</b> , 190, 105360	6.9	9
176	Computer-aided diagnosis of breast ultrasound images using ensemble learning from convolutional neural networks. <i>Computer Methods and Programs in Biomedicine</i> , <b>2020</b> , 190, 105361	6.9	53
175	Phase III, randomized, double-blind, placebo-controlled study to evaluate the efficacy and safety of adagloxad simolenin (OBI-822) and OBI-821 treatment in patients with early-stage triple-negative breast cancer (TNBC) at high risk for recurrence.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, TPS599-TPS599	2.2	2
174	Potent Cell-Cycle Inhibition and Upregulation of Immune Response with Abemaciclib and Anastrozole in neoMONARCH, Phase II Neoadjuvant Study in HR/HER2 Breast Cancer. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 566-580	12.9	65
173	Automated whole breast segmentation for hand-held ultrasound with position information: Application to breast density estimation. <i>Computer Methods and Programs in Biomedicine</i> , <b>2020</b> , 197, 105727	6.9	1
172	Globo H-KLH vaccine adagloxad simolenin (OBI-822)/OBI-821 in patients with metastatic breast cancer: phase II randomized, placebo-controlled study <b>2020</b> , 8,		11
171	Investigating the Association of the Biogenic Amine Profile in Urine with Therapeutic Response to Neoadjuvant Chemotherapy in Breast Cancer Patients. <i>Journal of Proteome Research</i> , <b>2020</b> , 19, 4061-4070	5.6	1
170	Patient-reported outcomes from KATHERINE: A phase 3 study of adjuvant trastuzumab emtansine versus trastuzumab in patients with residual invasive disease after neoadjuvant therapy for human epidermal growth factor receptor 2-positive breast cancer. <i>Cancer</i> , <b>2020</b> , 126, 3132-3139	6.4	7
169	Toward a fully robotic surgery: Performing robotic major liver resection with no table-side surgeon. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , <b>2019</b> , 15, e1985	2.9	6
168	Neoadjuvant Trastuzumab Emtansine and Pertuzumab in Human Epidermal Growth Factor Receptor 2-Positive Breast Cancer: Three-Year Outcomes From the Phase III KRISTINE Study. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 2206-2216	2.2	78
167	Contrasting Epidemiology and Clinicopathology of Female Breast Cancer in Asians vs the US Population. <i>Journal of the National Cancer Institute</i> , <b>2019</b> , 111, 1298-1306	9.7	47
166	Is robotic hepatectomy cost-effective? In view of patient-reported outcomes. <i>Asian Journal of Surgery</i> , <b>2019</b> , 42, 543-550	1.6	11
165	Tumor Detection in Automated Breast Ultrasound Using 3-D CNN and Prioritized Candidate Aggregation. <i>IEEE Transactions on Medical Imaging</i> , <b>2019</b> , 38, 240-249	11.7	65
164	A preliminary report of head-to-head comparison of 18-gene-based clinical-genomic model and oncotype DX 21-gene assay for predicting recurrence of early-stage breast cancer. <i>Japanese Journal of Clinical Oncology</i> , <b>2019</b> , 49, 1029-1036	2.8	2
163	Neoadjuvant trastuzumab (H), pertuzumab (P), and chemotherapy versus trastuzumab emtansine (T-DM1) and P in human epidermal growth factor receptor 2 (HER2)-positive breast cancer (BC): Final outcome results from the phase III KRISTINE study.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 500-500	2.2	4
162	Patient-reported outcomes (PROs) from KATHERINE: A phase III study of adjuvant trastuzumab emtansine (T-DM1) versus trastuzumab (H) in patients (pts) with residual invasive disease after neoadjuvant therapy for HER2-positive breast cancer.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 513-513	2.2	1

161	The changes of quality of life and their correlations with psychosocial factors following surgery among women with breast cancer from the post-surgery to post-treatment survivorship. <i>Breast</i> , <b>2019</b> , 44, 59-65	3.6	6
160	Trastuzumab Emtansine for Residual Invasive HER2-Positive Breast Cancer. <i>New England Journal of Medicine</i> , <b>2019</b> , 380, 617-628	59.2	832
159	Use of dual mTOR inhibitor MLN0128 against everolimus-resistant breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2018</b> , 170, 499-506	4.4	13
158	Quantitative breast density analysis using tomosynthesis and comparison with MRI and digital mammography. <i>Computer Methods and Programs in Biomedicine</i> , <b>2018</b> , 154, 99-107	6.9	10
157	Prognostic Significance of Clinicopathologic Features in Patients With Breast Ductal Carcinoma-in-Situ Who Received Breast-Conserving Surgery. <i>Clinical Breast Cancer</i> , <b>2018</b> , 18, 441-450.e2 <sup>3</sup>		2
156	The breast graded prognostic assessment is associated with the survival outcomes in breast cancer patients receiving whole brain re-irradiation. <i>Journal of Neuro-Oncology</i> , <b>2018</b> , 138, 637-647	4.8	1
155	ER-mediated cell cycle progression is an important requisite for CDK4/6 inhibitor response in HR+ breast cancer. <i>Oncotarget</i> , <b>2018</b> , 9, 27736-27751	3.3	7
154	Neoadjuvant trastuzumab, pertuzumab, and chemotherapy versus trastuzumab emtansine plus pertuzumab in patients with HER2-positive breast cancer (KRISTINE): a randomised, open-label, multicentre, phase 3 trial. <i>Lancet Oncology, The</i> , <b>2018</b> , 19, 115-126	21.7	203
153	Paclitaxel With Inhibitor of Apoptosis Antagonist, LCL161, for Localized Triple-Negative Breast Cancer, Prospectively Stratified by Gene Signature in a Biomarker-Driven Neoadjuvant Trial. <i>Journal of Clinical Oncology</i> , <b>2018</b> , JCO2017748392	2.2	35
152	Effect of glucocorticoid use on survival in patients with stage I-III breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2018</b> , 171, 225-234	4.4	4
151	Whole-Breast Ultrasound for Breast Screening and Archiving. <i>Ultrasound in Medicine and Biology</i> , <b>2017</b> , 43, 926-933	3.5	6
150	Automatic Marker-free Longitudinal Infrared Image Registration by Shape Context Based Matching and Competitive Winner-guided Optimal Corresponding. <i>Scientific Reports</i> , <b>2017</b> , 7, 39834	4.9	3
149	Computer-aided prediction of axillary lymph node status in breast cancer using tumor surrounding tissue features in ultrasound images. <i>Computer Methods and Programs in Biomedicine</i> , <b>2017</b> , 146, 143-150	6.9	13
148	Computer-aided tumor diagnosis using shear wave breast elastography. <i>Ultrasonics</i> , <b>2017</b> , 78, 125-133	3.5	14
147	TGF- $\beta$ secreted by Tregs in lymph nodes promotes breast cancer malignancy via up-regulation of IL-17RB. <i>EMBO Molecular Medicine</i> , <b>2017</b> , 9, 1660-1680	12	27
146	De-escalating and escalating treatments for early-stage breast cancer: the St. Gallen International Expert Consensus Conference on the Primary Therapy of Early Breast Cancer 2017. <i>Annals of Oncology</i> , <b>2017</b> , 28, 1700-1712	10.3	586
145	Ipatasertib plus paclitaxel versus placebo plus paclitaxel as first-line therapy for metastatic triple-negative breast cancer (LOTUS): a multicentre, randomised, double-blind, placebo-controlled, phase 2 trial. <i>Lancet Oncology, The</i> , <b>2017</b> , 18, 1360-1372	21.7	263
144	A longitudinal study of diurnal cortisol patterns and associated factors in breast cancer patients from the transition stage of the end of active cancer treatment to post-treatment survivorship. <i>Breast</i> , <b>2017</b> , 36, 96-101	3.6	2

143	Polymorphisms of ESR1, UGT1A1, HCN1, MAP3K1 and CYP2B6 are associated with the prognosis of hormone receptor-positive early breast cancer. <i>Oncotarget</i> , <b>2017</b> , 8, 20925-20938	3.3	26
142	The Long-Term Effects of Mindfulness Added to Family Resilience-Oriented Couples Support Group on Psychological Well-Being and Cortisol Responses in Breast Cancer Survivors and Their Partners. <i>Mindfulness</i> , <b>2016</b> , 7, 1365-1376	2.9	17
141	Locoregional Recurrence Risk for Postmastectomy Breast Cancer Patients With T1-2 and One to Three Positive Lymph Nodes Receiving Modern Systemic Treatment Without Radiotherapy. <i>Annals of Surgical Oncology</i> , <b>2016</b> , 23, 3860-3869	3.1	23
140	Clinical Relevance of Liver Kinase B1(LKB1) Protein and Gene Expression in Breast Cancer. <i>Scientific Reports</i> , <b>2016</b> , 6, 21374	4.9	13
139	Computer-Aided Diagnosis with Deep Learning Architecture: Applications to Breast Lesions in US Images and Pulmonary Nodules in CT Scans. <i>Scientific Reports</i> , <b>2016</b> , 6, 24454	4.9	360
138	High mammographic breast density predicts locoregional recurrence after modified radical mastectomy for invasive breast cancer: a case-control study. <i>Breast Cancer Research</i> , <b>2016</b> , 18, 120	8.3	14
137	Afatinib plus vinorelbine versus trastuzumab plus vinorelbine in patients with HER2-overexpressing metastatic breast cancer who had progressed on one previous trastuzumab treatment (LUX-Breast 1): an open-label, randomised, phase 3 trial. <i>Lancet Oncology</i> , <b>2016</b> , 17, 357-366	21.7	97
136	Feasibility Testing: Three-dimensional Tumor Mapping in Different Orientations of Automated Breast Ultrasound. <i>Ultrasound in Medicine and Biology</i> , <b>2016</b> , 42, 1201-10	3.5	4
135	Current Status of the Management of Hereditary Breast and Ovarian Cancer in Asia: First Report by the Asian BRCA Consortium. <i>Public Health Genomics</i> , <b>2016</b> , 19, 53-60	1.9	32
134	Quantification of breast tumor heterogeneity for ER status, HER2 status, and TN molecular subtype evaluation on DCE-MRI. <i>Magnetic Resonance Imaging</i> , <b>2016</b> , 34, 809-819	3.3	50
133	Adjuvant Lapatinib and Trastuzumab for Early Human Epidermal Growth Factor Receptor 2-Positive Breast Cancer: Results From the Randomized Phase III Adjuvant Lapatinib and/or Trastuzumab Treatment Optimization Trial. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 1034-42	2.2	254
132	TSG154-1054 splice variant increases TSG101 oncogenicity by inhibiting its E3-ligase-mediated proteasomal degradation. <i>Oncotarget</i> , <b>2016</b> , 7, 8240-52	3.3	2
131	Ultrasound for Axillary Staging <b>2016</b> , 77-91		
130	Multiple gene sequencing for risk assessment in patients with early-onset or familial breast cancer. <i>Oncotarget</i> , <b>2016</b> , 7, 8310-20	3.3	53
129	MED12 exon 2 mutation as a highly sensitive and specific marker in distinguishing phyllodes tumours from other spindle neoplasms of the breast. <i>Apmis</i> , <b>2016</b> , 124, 356-64	3.4	9
128	Mutational analysis of MED12 exon 2 in a spectrum of fibroepithelial tumours of the breast: implications for pathogenesis and histogenesis. <i>Histopathology</i> , <b>2016</b> , 68, 433-41	7.3	20
127	Luteal versus follicular phase surgical oophorectomy plus tamoxifen in premenopausal women with metastatic hormone receptor-positive breast cancer. <i>European Journal of Cancer</i> , <b>2016</b> , 60, 107-16	7.5	5
126	Quantitative breast mass classification based on the integration of B-mode features and strain features in elastography. <i>Computers in Biology and Medicine</i> , <b>2015</b> , 64, 91-100	7	13

125	Computer-aided diagnosis for distinguishing between triple-negative breast cancer and fibroadenomas based on ultrasound texture features. <i>Medical Physics</i> , <b>2015</b> , 42, 3024-35	4.4	27
124	Deregulated microRNAs in triple-negative breast cancer revealed by deep sequencing. <i>Molecular Cancer</i> , <b>2015</b> , 14, 36	42.1	86
123	Bevacizumab preconditioning followed by Etoposide and Cisplatin is highly effective in treating brain metastases of breast cancer progressing from whole-brain radiotherapy. <i>Clinical Cancer Research</i> , <b>2015</b> , 21, 1851-8	12.9	51
122	Intensity-Invariant Texture Analysis for Classification of BI-RADS Category 3 Breast Masses. <i>Ultrasound in Medicine and Biology</i> , <b>2015</b> , 41, 2039-48	3.5	24
121	An efficient and robust fatty acid profiling method for plasma metabolomic studies by gas chromatography-mass spectrometry. <i>Clinica Chimica Acta</i> , <b>2015</b> , 451, 183-90	6.2	10
120	Personalization of loco-regional care for primary breast cancer patients (part 2). <i>Future Oncology</i> , <b>2015</b> , 11, 1301-5	3.6	3
119	A novel 96well-formatted micro-gap plate enabling drug response profiling on primary tumour samples. <i>Scientific Reports</i> , <b>2015</b> , 5, 9656	4.9	20
118	Quantitative analysis of breast echotexture patterns in automated breast ultrasound images. <i>Medical Physics</i> , <b>2015</b> , 42, 4566-78	4.4	6
117	TP53 Mutational Analysis Enhances the Prognostic Accuracy of IHC4 and PAM50 Assays. <i>Scientific Reports</i> , <b>2015</b> , 5, 17879	4.9	7
116	Evaluation of the treatment response to neoadjuvant chemotherapy in locally advanced breast cancer using combined magnetic resonance vascular maps and apparent diffusion coefficient. <i>Journal of Magnetic Resonance Imaging</i> , <b>2015</b> , 42, 1407-20	5.6	11
115	High Prevalence of the BIM Deletion Polymorphism in Young Female Breast Cancer in an East Asian Country. <i>PLoS ONE</i> , <b>2015</b> , 10, e0124908	3.7	8
114	Habitual sleep-wake behaviors and lifestyle as predictors of diurnal cortisol patterns in young breast cancer survivors: a longitudinal study. <i>Psychoneuroendocrinology</i> , <b>2015</b> , 53, 60-8	5	12
113	A phase II, open-label, neoadjuvant, randomized study of LCL161 with paclitaxel in patients with triple-negative breast cancer (TNBC).. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 1014-1014	2.2	6
112	Up-regulation of C1GALT1 promotes breast cancer cell growth through MUC1-C signaling pathway. <i>Oncotarget</i> , <b>2015</b> , 6, 6123-35	3.3	40
111	Prognostic significance of clinicopathologic features in patients with breast ductal carcinoma in situ who received breast-conserving therapy.. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, e11574-e11574	2.2	
110	Clinical significance of LKB1 protein and gene expression in breast cancer.. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, e11538-e11538	2.2	
109	Randomized study of tailored neoadjuvant chemotherapy according to the expression of tau, topo II $\beta$ and ERCC1 versus standard chemotherapy in HER2-negative breast cancer.. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 1025-1025	2.2	
108	Intrinsic subtypes and tumor grades in breast cancer are associated with distinct 3-D power Doppler sonographic vascular features. <i>European Journal of Radiology</i> , <b>2014</b> , 83, 1368-74	4.7	4



107	A spatiotemporally defined in vitro microenvironment for controllable signal delivery and drug screening. <i>Analyst, The</i> , <b>2014</b> , 139, 4846-54	5	17
106	Lapatinib with trastuzumab for HER2-positive early breast cancer (NeoALTTO): survival outcomes of a randomised, open-label, multicentre, phase 3 trial and their association with pathological complete response. <i>Lancet Oncology, The</i> , <b>2014</b> , 15, 1137-46	21.7	312
105	Computer-Aided Strain Evaluation for Acoustic Radiation Force Impulse Imaging of Breast Masses. <i>Ultrasonic Imaging</i> , <b>2014</b> , 36, 151-166	1.9	9
104	Computerized breast mass detection using multi-scale Hessian-based analysis for dynamic contrast-enhanced MRI. <i>Journal of Digital Imaging</i> , <b>2014</b> , 27, 649-60	5.3	11
103	Quantitative analysis for breast density estimation in low dose chest CT scans. <i>Journal of Medical Systems</i> , <b>2014</b> , 38, 21	5.1	11
102	Malignant phyllodes tumors display mesenchymal stem cell features and aldehyde dehydrogenase/disialoganglioside identify their tumor stem cells. <i>Breast Cancer Research</i> , <b>2014</b> , 16, R29 <sup>8.3</sup>	8.3	33
101	Modeling of cancer metastasis and drug resistance via biomimetic nano-cilia and microfluidics. <i>Biomaterials</i> , <b>2014</b> , 35, 1562-71	15.6	53
100	Computer-aided diagnosis of breast DCE-MRI using pharmacokinetic model and 3-D morphology analysis. <i>Magnetic Resonance Imaging</i> , <b>2014</b> , 32, 197-205	3.3	34
99	Computerized breast lesions detection using kinetic and morphologic analysis for dynamic contrast-enhanced MRI. <i>Magnetic Resonance Imaging</i> , <b>2014</b> , 32, 514-22	3.3	23
98	Multi-dimensional tumor detection in automated whole breast ultrasound using topographic watershed. <i>IEEE Transactions on Medical Imaging</i> , <b>2014</b> , 33, 1503-11	11.7	56
97	Genetic variation at CYP3A is associated with age at menarche and breast cancer risk: a case-control study. <i>Breast Cancer Research</i> , <b>2014</b> , 16, R51	8.3	12
96	The partner's insecure attachment, depression and psychological well-being as predictors of diurnal cortisol patterns for breast cancer survivors and their spouses. <i>Stress</i> , <b>2014</b> , 17, 169-75	3	7
95	Distinct clinicopathological features and prognosis of emerging young-female breast cancer in an East Asian country: a nationwide cancer registry-based study. <i>Oncologist</i> , <b>2014</b> , 19, 583-91	5.7	29
94	Tumor detection in automated breast ultrasound images using quantitative tissue clustering. <i>Medical Physics</i> , <b>2014</b> , 41, 042901	4.4	37
93	No increased venous thromboembolism risk in Asian breast cancer patients receiving adjuvant tamoxifen. <i>Breast Cancer Research and Treatment</i> , <b>2014</b> , 148, 135-42	4.4	8
92	Most frequent location of the sentinel lymph nodes. <i>Asian Journal of Surgery</i> , <b>2014</b> , 37, 125-9	1.6	8
91	Computer-aided multiview tumor detection for automated whole breast ultrasound. <i>Ultrasonic Imaging</i> , <b>2014</b> , 36, 3-17	1.9	27
90	Ubiquitin carboxy-terminal hydrolase L1 may be involved in the development of mammary phyllodes tumors. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2013</b> , 462, 155-61	5.1	4

89	Diagnosis of solid breast tumors using vessel analysis in three-dimensional power Doppler ultrasound images. <i>Journal of Digital Imaging</i> , <b>2013</b> , 26, 731-9	5.3	18
88	Automatic detection of microcalcifications in breast ultrasound. <i>Medical Physics</i> , <b>2013</b> , 40, 102901	4.4	6
87	The first two lines of chemotherapy for anthracycline-naive metastatic breast cancer: a comparative study of the efficacy of anthracyclines and non-anthracyclines. <i>Breast</i> , <b>2013</b> , 22, 1148-54	3.6	3
86	Quantitative ultrasound analysis for classification of BI-RADS category 3 breast masses. <i>Journal of Digital Imaging</i> , <b>2013</b> , 26, 1091-8	5.3	36
85	Robust Texture Analysis Using Multi-Resolution Gray-Scale Invariant Features for Breast Sonographic Tumor Diagnosis. <i>IEEE Transactions on Medical Imaging</i> , <b>2013</b> , 32, 2262-73	11.7	73
84	Computer-aided tumor detection based on multi-scale blob detection algorithm in automated breast ultrasound images. <i>IEEE Transactions on Medical Imaging</i> , <b>2013</b> , 32, 1191-200	11.7	72
83	BCAS2 is essential for Drosophila viability and functions in pre-mRNA splicing. <i>Rna</i> , <b>2013</b> , 19, 208-18	5.8	14
82	A longitudinal study of cortisol responses, sleep problems, and psychological well-being as the predictors of changes in depressive symptoms among breast cancer survivors. <i>Psychoneuroendocrinology</i> , <b>2013</b> , 38, 356-66	5	32
81	Computer-aided diagnosis of mass-like lesion in breast MRI: differential analysis of the 3-D morphology between benign and malignant tumors. <i>Computer Methods and Programs in Biomedicine</i> , <b>2013</b> , 112, 508-17	6.9	28
80	Classification of breast tumors using elastographic and B-mode features: comparison of automatic selection of representative slice and physician-selected slice of images. <i>Ultrasound in Medicine and Biology</i> , <b>2013</b> , 39, 1147-57	3.5	9
79	Differential expression of ubiquitin carboxy-terminal hydrolase L1 in breast carcinoma and its biological significance. <i>Human Pathology</i> , <b>2013</b> , 44, 1838-48	3.7	11
78	Common genetic determinants of breast-cancer risk in East Asian women: a collaborative study of 23 637 breast cancer cases and 25 579 controls. <i>Human Molecular Genetics</i> , <b>2013</b> , 22, 2539-50	5.6	75
77	Computer-aided diagnosis of breast masses using quantified BI-RADS findings. <i>Computer Methods and Programs in Biomedicine</i> , <b>2013</b> , 111, 84-92	6.9	39
76	Pattern of rash, diarrhea, and hepatic toxicities secondary to lapatinib and their association with age and response to neoadjuvant therapy: analysis from the NeoALTTO trial. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 4504-11	2.2	46
75	Rapid breast density analysis of partial volumes of automated breast ultrasound images. <i>Ultrasonic Imaging</i> , <b>2013</b> , 35, 333-43	1.9	9
74	Clinical significance of ESR1 gene copy number changes in breast cancer as measured by fluorescence in situ hybridisation. <i>Journal of Clinical Pathology</i> , <b>2013</b> , 66, 140-5	3.9	15
73	CYP19 genetic polymorphism haplotype AASA is associated with a poor prognosis in premenopausal women with lymph node-negative, hormone receptor-positive breast cancer. <i>BioMed Research International</i> , <b>2013</b> , 2013, 562197	3	10
72	Classification of breast mass lesions using model-based analysis of the characteristic kinetic curve derived from fuzzy c-means clustering. <i>Magnetic Resonance Imaging</i> , <b>2012</b> , 30, 312-22	3.3	21



71	Preoperative systemic therapy in locoregional management of early breast cancer: highlights from the Kyoto Breast Cancer Consensus Conference. <i>Breast Cancer Research and Treatment</i> , <b>2012</b> , 136, 919-26	4.4	5
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