Fabrice Andre

List of Publications by Year
in descending order

498 papers	67,333 citations	807 118 h-index	830 245 g-index
525 all docs	525 docs citations	525 times ranked	61087 citing authors

#	Article	IF	Citations
1	Personalizing the treatment of women with early breast cancer: highlights of the St Gallen International Expert Consensus on the Primary Therapy of Early Breast Cancer 2013. Annals of Oncology, 2013, 24, 2206-2223.	0.6	2,805
2	Toll-like receptor 4–dependent contribution of the immune system to anticancer chemotherapy and radiotherapy. Nature Medicine, 2007, 13, 1050-1059.	15.2	2,657
3	Response to Neoadjuvant Therapy and Long-Term Survival in Patients With Triple-Negative Breast Cancer. Journal of Clinical Oncology, 2008, 26, 1275-1281.	0.8	2,387
4	Activation of the NLRP3 inflammasome in dendritic cells induces IL-1β–dependent adaptive immunity against tumors. Nature Medicine, 2009, 15, 1170-1178.	15.2	1,614
5	DNA Repair by ERCC1 in Non–Small-Cell Lung Cancer and Cisplatin-Based Adjuvant Chemotherapy. New England Journal of Medicine, 2006, 355, 983-991.	13.9	1,611
6	Alpelisib for <i>PIK3CA</i>-Mutated, Hormone Receptor–Positive Advanced Breast Cancer. New England Journal of Medicine, 2019, 380, 1929-1940.	13.9	1,582
7	Tailoring therapies—improving the management of early breast cancer: St Gallen International Expert Consensus on the Primary Therapy of Early Breast Cancer 2015. Annals of Oncology, 2015, 26, 1533-1546.	0.6	1,449
8	Ribociclib as First-Line Therapy for HR-Positive, Advanced Breast Cancer. New England Journal of Medicine, 2016, 375, 1738-1748.	13.9	1,390
9	Palbociclib in Hormone-Receptor–Positive Advanced Breast Cancer. New England Journal of Medicine, 2015, 373, 209-219.	13.9	1,239
10	AACR Project GENIE: Powering Precision Medicine through an International Consortium. Cancer Discovery, 2017, 7, 818-831.	7.7	1,235
11	Trastuzumab Deruxtecan in Previously Treated HER2-Positive Breast Cancer. New England Journal of Medicine, 2020, 382, 610-621.	13.9	1,143
12	Vaccination of metastatic melanoma patients with autologous dendritic cell (DC) derived-exosomes: results of the first phase I clinical trial. Journal of Translational Medicine, 2005, 3, 10.	1.8	993
13	4th ESO–ESMO International Consensus Guidelines for Advanced Breast Cancer (ABC 4). Annals of Oncology, 2018, 29, 1634-1657.	0.6	891
14	3rd ESO–ESMO International Consensus Guidelines for Advanced Breast Cancer (ABC 3). Annals of Oncology, 2017, 28, 16-33.	0.6	865
15	Tumor-Infiltrating Lymphocytes and Response to Neoadjuvant Chemotherapy With or Without Carboplatin in Human Epidermal Growth Factor Receptor 2–Positive and Triple-Negative Primary Breast Cancers. Journal of Clinical Oncology, 2015, 33, 983-991.	0.8	863
16	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. Annals of Oncology, 2017, 28, 1700-1712.	0.6	844
17	Cancer cell–autonomous contribution of type I interferon signaling to the efficacy of chemotherapy. Nature Medicine, 2014, 20, 1301-1309.	15.2	823
18	Malignant effusions and immunogenic tumour-derived exosomes. Lancet, The, 2002, 360, 295-305.	6.3	822

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19	Overall Survival with Palbociclib and Fulvestrant in Advanced Breast Cancer. New England Journal of Medicine, 2018, 379, 1926-1936.	13.9	805
20	5th ESO-ESMO international consensus guidelines for advanced breastÂcancer (ABC 5). Annals of Oncology, 2020, 31, 1623-1649.	0.6	761
21	Use of Biomarkers to Guide Decisions on Adjuvant Systemic Therapy for Women With Early-Stage Invasive Breast Cancer: American Society of Clinical Oncology Clinical Practice Guideline. Journal of Clinical Oncology, 2016, 34, 1134-1150.	0.8	683
22	Elevated Calprotectin and Abnormal Myeloid Cell Subsets Discriminate Severe from Mild COVID-19. Cell, 2020, 182, 1401-1418.e18.	13.5	663
23	Recommendations for the use of next-generation sequencing (NGS) for patients with metastatic cancers: a report from the ESMO Precision Medicine Working Group. Annals of Oncology, 2020, 31, 1491-1505.	0.6	658
24	ESMO recommendations on microsatellite instability testing for immunotherapy in cancer, and its relationship with PD-1/PD-L1 expression and tumour mutational burden: a systematic review-based approach. Annals of Oncology, 2019, 30, 1232-1243.	0.6	614
25	Plasma *ESR1* Mutations and the Treatment of Estrogen Receptorâ€"Positive Advanced Breast Cancer. Journal of Clinical Oncology, 2016, 34, 2961-2968.	0.8	573
26	High-Throughput Genomics and Clinical Outcome in Hard-to-Treat Advanced Cancers: Results of the MOSCATO 01 Trial. Cancer Discovery, 2017, 7, 586-595.	7.7	554
27	Assessing Tumor-Infiltrating Lymphocytes in Solid Tumors: A Practical Review for Pathologists and Proposal for a Standardized Method from the International Immuno-Oncology Biomarkers Working Group: Part 2: TILs in Melanoma, Gastrointestinal Tract Carcinomas, Nonâ€"Small Cell Lung Carcinoma and Mesothelioma, Endometrial and Ovarian Carcinomas, Squamous Cell Carcinoma of the Head and Neck, Genitourinary Carcinomas, and Primary Brain Tumors. Advances in Anatomic Pathology, 2017, 24, 311-335.	2.4	530
28	The anticancer immune response: indispensable for therapeutic success?. Journal of Clinical Investigation, 2008, 118, 1991-2001.	3.9	520
29	Tumor-Infiltrating Lymphocytes and Prognosis: A Pooled Individual Patient Analysis of Early-Stage Triple-Negative Breast Cancers. Journal of Clinical Oncology, 2019, 37, 559-569.	0.8	505
30	The interaction between HMGB1 and TLR4 dictates the outcome of anticancer chemotherapy and radiotherapy. Immunological Reviews, 2007, 220, 47-59.	2.8	491
31	Survival of Patients With Resected N2 Nonâ€"Small-Cell Lung Cancer: Evidence for a Subclassification and Implications. Journal of Clinical Oncology, 2000, 18, 2981-2989.	0.8	472
32	Assessing Tumor-infiltrating Lymphocytes in Solid Tumors: A Practical Review for Pathologists and Proposal for a Standardized Method From the International Immunooncology Biomarkers Working Group: Part 1: Assessing the Host Immune Response, TILs in Invasive Breast Carcinoma and Ductal Carcinoma In Situ, Metastatic Tumor Deposits and Areas for Further Research. Advances in Anatomic Pathology, 2017, 24, 235-251.	2.4	469
33	Genomic characterization of metastatic breast cancers. Nature, 2019, 569, 560-564.	13.7	448
34	Everolimus for women with trastuzumab-resistant, HER2-positive, advanced breast cancer (BOLERO-3): a randomised, double-blind, placebo-controlled phase 3 trial. Lancet Oncology, The, 2014, 15, 580-591.	5.1	434
35	Dendritic cellâ€"derived exosomes for cancer therapy. Journal of Clinical Investigation, 2016, 126, 1224-1232.	3.9	427
36	Exosomes as Potent Cell-Free Peptide-Based Vaccine. I. Dendritic Cell-Derived Exosomes Transfer Functional MHC Class I/Peptide Complexes to Dendritic Cells. Journal of Immunology, 2004, 172, 2126-2136.	0.4	424

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37	A framework to rank genomic alterations as targets for cancer precision medicine: the ESMO Scale for Clinical Actionability of molecular Targets (ESCAT). Annals of Oncology, 2018, 29, 1895-1902.	0.6	424
38	ESO-ESMO 2nd international consensus guidelines for advanced breast cancer (ABC2). Annals of Oncology, 2014, 25, 1871-1888.	0.6	402
39	Targeting FGFR Signaling in Cancer. Clinical Cancer Research, 2015, 21, 2684-2694.	3.2	399
40	The Genetic Landscape and Clonal Evolution of Breast Cancer Resistance to Palbociclib plus Fulvestrant in the PALOMA-3 Trial. Cancer Discovery, 2018, 8, 1390-1403.	7.7	397
41	Breast Cancer With Synchronous Metastases: Trends in Survival During a 14-Year Period. Journal of Clinical Oncology, 2004, 22, 3302-3308.	0.8	389
42	A direct comparison of CellSearch and ISET for circulating tumour-cell detection in patients with metastatic carcinomas. British Journal of Cancer, 2011, 105, 847-853.	2.9	369
43	Cardiac Glycosides Exert Anticancer Effects by Inducing Immunogenic Cell Death. Science Translational Medicine, 2012, 4, 143ra99.	5.8	367
44	Chemotherapy-induced antitumor immunity requires formyl peptide receptor 1. Science, 2015, 350, 972-978.	6.0	367
45	Prognostic value of tumor-infiltrating lymphocytes on residual disease after primary chemotherapy for triple-negative breast cancer: a retrospective multicenter study. Annals of Oncology, 2014, 25, 611-618.	0.6	359
46	Customizing local and systemic therapies for women with early breast cancer: the St. Gallen International Consensus Guidelines for treatment of early breast cancer 2021. Annals of Oncology, 2021, 32, 1216-1235.	0.6	354
47	HER2-Low Breast Cancer: Pathological and Clinical Landscape. Journal of Clinical Oncology, 2020, 38, 1951-1962.	0.8	353
48	Dendritic Cell-Derived Exosomes Promote Natural Killer Cell Activation and Proliferation: A Role for NKG2D Ligands and IL-15RÎ±. PLoS ONE, 2009, 4, e4942.	1.1	352
49	Comparative genomic hybridisation array and DNA sequencing to direct treatment of metastatic breast cancer: a multicentre, prospective trial (SAFIR01/UNICANCER). Lancet Oncology, The, 2014, 15, 267-274.	5.1	351
50	Evaluation of BGJ398, a Fibroblast Growth Factor Receptor 1-3 Kinase Inhibitor, in Patients With Advanced Solid Tumors Harboring Genetic Alterations in Fibroblast Growth Factor Receptors: Results of a Global Phase I, Dose-Escalation and Dose-Expansion Study. Journal of Clinical Oncology, 2017, 35, 157-165.	0.8	345
51	ERCC1 Isoform Expression and DNA Repair in Nonâ€"Small-Cell Lung Cancer. New England Journal of Medicine, 2013, 368, 1101-1110.	13.9	342
52	Fibroblast Growth Factor Receptor Inhibitors as a Cancer Treatment: From a Biologic Rationale to Medical Perspectives. Cancer Discovery, 2013, 3, 264-279.	7.7	339
53	Pembrolizumab plus trastuzumab in trastuzumab-resistant, advanced, HER2-positive breast cancer (PANACEA): a single-arm, multicentre, phase 1bâ€"2 trial. Lancet Oncology, The, 2019, 20, 371-382.	5.1	327
54	Molecular Characterization of Breast Cancer with High-Resolution Oligonucleotide Comparative Genomic Hybridization Array. Clinical Cancer Research, 2009, 15, 441-451.	3.2	300

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55	Mutational Profile of Metastatic Breast Cancers: A Retrospective Analysis. PLoS Medicine, 2016, 13, e1002201.	3.9	300
56	Alpelisib plus fulvestrant for PIK3CA-mutated, hormone receptor-positive, human epidermal growth factor receptor-2–negative advanced breast cancer: final overall survival results from SOLAR-1. Annals of Oncology, 2021, 32, 208-217.	0.6	279
57	Detection of Circulating Tumor Cells Harboring a Unique *ALK* Rearrangement in *ALK*-Positive Non–Small-Cell Lung Cancer. Journal of Clinical Oncology, 2013, 31, 2273-2281.	0.8	276
58	Precision medicine for metastatic breast cancer—limitations and solutions. Nature Reviews Clinical Oncology, 2015, 12, 693-704.	12.5	272
59	EGFR-independent mechanisms of acquired resistance to AZD9291 in EGFR T790M-positive NSCLC patients. Annals of Oncology, 2015, 26, 2073-2078.	0.6	271
60	Targeting FGFR with Dovitinib (TKI258): Preclinical and Clinical Data in Breast Cancer. Clinical Cancer Research, 2013, 19, 3693-3702.	3.2	270
61	ESO-ESMO 2nd international consensus guidelines for advanced breast cancer (ABC2). Breast, 2014, 23, 489-502.	0.9	269
62	Natural and therapy-induced immunosurveillance in breast cancer. Nature Medicine, 2015, 21, 1128-1138.	15.2	268
63	Nomograms to Predict Pathologic Complete Response and Metastasis-Free Survival After Preoperative Chemotherapy for Breast Cancer. Journal of Clinical Oncology, 2005, 23, 8331-8339.	0.8	266
64	Cyclin E1 Expression and Palbociclib Efficacy in Previously Treated Hormone Receptor–Positive Metastatic Breast Cancer. Journal of Clinical Oncology, 2019, 37, 1169-1178.	0.8	266
65	ESMO recommendations on the standard methods to detect NTRK fusions in daily practice and clinical research. Annals of Oncology, 2019, 30, 1417-1427.	0.6	263
66	Combination of everolimus with trastuzumab plus paclitaxel as first-line treatment for patients with HER2-positive advanced breast cancer (BOLERO-1): a phase 3, randomised, double-blind, multicentre trial. Lancet Oncology, The, 2015, 16, 816-829.	5.1	261
67	Cyclin-dependent kinase 4 and 6 inhibitors for hormone receptor-positive breast cancer: past, present, and future. Lancet, The, 2020, 395, 817-827.	6.3	260
68	Pembrolizumab versus investigator-choice chemotherapy for metastatic triple-negative breast cancer (KEYNOTE-119): a randomised, open-label, phase 3 trial. Lancet Oncology, The, 2021, 22, 499-511.	5.1	260
69	Epithelial-to-Mesenchymal Transition and Autophagy Induction in Breast Carcinoma Promote Escape from T-cell–Mediated Lysis. Cancer Research, 2013, 73, 2418-2427.	0.4	255
70	Residual Ductal Carcinoma In Situ in Patients With Complete Eradication of Invasive Breast Cancer After Neoadjuvant Chemotherapy Does Not Adversely Affect Patient Outcome. Journal of Clinical Oncology, 2007, 25, 2650-2655.	0.8	253
71	AVEREL: A Randomized Phase III Trial Evaluating Bevacizumab in Combination With Docetaxel and Trastuzumab As First-Line Therapy for HER2-Positive Locally Recurrent/Metastatic Breast Cancer. Journal of Clinical Oncology, 2013, 31, 1719-1725.	0.8	247
72	Ki-67: level of evidence and methodological considerations for its role in the clinical management of breast cancer: analytical and critical review. Breast Cancer Research and Treatment, 2012, 132, 895-915.	1.1	246

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73	Polyclonal RB1 mutations and acquired resistance to CDK 4/6 inhibitors in patients with metastatic breast cancer. Annals of Oncology, 2018, 29, 640-645.	0.6	245
74	Prognostic and predictive value of tumor-infiltrating lymphocytes in two phase III randomized adjuvant breast cancer trials. Annals of Oncology, 2015, 26, 1698-1704.	0.6	244
75	Use of Biomarkers to Guide Decisions on Adjuvant Systemic Therapy for Women With Early-Stage Invasive Breast Cancer: American Society of Clinical Oncology Clinical Practice Guideline Focused Update. Journal of Clinical Oncology, 2017, 35, 2838-2847.	0.8	241
76	Optimal strategies for the treatment of metastatic triple-negative breast cancer with currently approved agents. Annals of Oncology, 2012, 23, vi46-vi51.	0.6	236
77	Genomic Index of Sensitivity to Endocrine Therapy for Breast Cancer. Journal of Clinical Oncology, 2010, 28, 4111-4119.	0.8	235
78	Exosomes as Potent Cell-Free Peptide-Based Vaccine. II. Exosomes in CpG Adjuvants Efficiently Prime Naive Tc1 Lymphocytes Leading to Tumor Rejection. Journal of Immunology, 2004, 172, 2137-2146.	0.4	233
79	Molecular subclasses of breast cancer: how do we define them? The IMPAKT 2012 Working Group Statement. Annals of Oncology, 2012, 23, 2997-3006.	0.6	233
80	Dendritic Cell–Derived Exosomes as Immunotherapies in the Fight against Cancer. Journal of Immunology, 2014, 193, 1006-1011.	0.4	231
81	*PIK3CA* Mutations Are Associated With Lower Rates of Pathologic Complete Response to Anti–Human Epidermal Growth Factor Receptor 2 (HER2) Therapy in Primary HER2-Overexpressing Breast Cancer. Journal of Clinical Oncology, 2014, 32, 3212-3220.	0.8	231
82	PI3K inhibitors are finally coming of age. Nature Reviews Drug Discovery, 2021, 20, 741-769.	21.5	222
83	Pervasive chromosomal instability and karyotype order in tumour evolution. Nature, 2020, 587, 126-132.	13.7	221
84	Overall Survival with Ribociclib plus Letrozole in Advanced Breast Cancer. New England Journal of Medicine, 2022, 386, 942-950.	13.9	220
85	Cross-reactivity between tumor MHC class I–restricted antigens and an enterococcal bacteriophage. Science, 2020, 369, 936-942.	6.0	217
86	Ki67 Expression and Docetaxel Efficacy in Patients With Estrogen Receptor–Positive Breast Cancer. Journal of Clinical Oncology, 2009, 27, 2809-2815.	0.8	214
87	The growing teratoma syndrome: results of therapy and long-term follow-up of 33 patients. European Journal of Cancer, 2000, 36, 1389-1394.	1.3	211
88	Phase I Study of Everolimus Plus Weekly Paclitaxel and Trastuzumab in Patients With Metastatic Breast Cancer Pretreated With Trastuzumab. Journal of Clinical Oncology, 2010, 28, 5110-5115.	0.8	203
89	Gene Pathways Associated With Prognosis and Chemotherapy Sensitivity in Molecular Subtypes of Breast Cancer. Journal of the National Cancer Institute, 2011, 103, 264-272.	3.0	203
90	Chemokine receptor CXCR4 and early-stage non-small cell lung cancer: pattern of expression and correlation with outcome. Annals of Oncology, 2004, 15, 613-617.	0.6	198

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91	Gene Modules and Response to Neoadjuvant Chemotherapy in Breast Cancer Subtypes: A Pooled Analysis. Journal of Clinical Oncology, 2012, 30, 1996-2004.	0.8	194
92	Molecular Anatomy of Breast Cancer Stroma and Its Prognostic Value in Estrogen Receptor–Positive and –Negative Cancers. Journal of Clinical Oncology, 2010, 28, 4316-4323.	0.8	193
93	Defective immunogenic cell death of HMGB1-deficient tumors: compensatory therapy with TLR4 agonists. Cell Death and Differentiation, 2014, 21, 69-78.	5.0	191
94	A retrospective analysis of the outcome of patients who have received two prior chemotherapy regimens including platinum and docetaxel for recurrent non-small-cell lung cancer. Lung Cancer, 2003, 39, 55-61.	0.9	190
95	Use of Biomarkers to Guide Decisions on Adjuvant Systemic Therapy for Women With Early-Stage Invasive Breast Cancer: ASCO Clinical Practice Guideline Update–Integration of Results From TAILORx. Journal of Clinical Oncology, 2019, 37, 1956-1964.	0.8	189
96	Tumor-derived exosomes: a new source of tumor rejection antigens. Vaccine, 2002, 20, A28-A31.	1.7	179
97	Determination of oestrogen-receptor status and ERBB2 status of breast carcinoma: a gene-expression profiling study. Lancet Oncology, The, 2007, 8, 203-211.	5.1	175
98	Molecular Pathways: Involvement of Immune Pathways in the Therapeutic Response and Outcome in Breast Cancer. Clinical Cancer Research, 2013, 19, 28-33.	3.2	173
99	Outcome and molecular landscape of patients with PIK3CA-mutated metastatic breast cancer. Annals of Oncology, 2020, 31, 377-386.	0.6	173
100	3rd ESO–ESMO international consensus guidelines for Advanced Breast Cancer (ABC 3). Breast, 2017, 31, 244-259.	0.9	171
101	Next-Generation Sequencing Reveals High Concordance of Recurrent Somatic Alterations Between Primary Tumor and Metastases From Patients With Non–Small-Cell Lung Cancer. Journal of Clinical Oncology, 2013, 31, 2167-2172.	0.8	170
102	Advances in the treatment of advanced oestrogen-receptor-positive breast cancer. Lancet, The, 2017, 389, 2403-2414.	6.3	168
103	Expression of chemokine receptors predicts the site of metastatic relapse in patients with axillary node positive primary breast cancer. Annals of Oncology, 2006, 17, 945-951.	0.6	167
104	Prognostic value of tumor-infiltrating lymphocytes in patients with early-stage triple-negative breast cancers (TNBC) who did not receive adjuvant chemotherapy. Annals of Oncology, 2019, 30, 1941-1949.	0.6	155
105	Dual Targeting of HER2-Positive Cancer with Trastuzumab Emtansine and Pertuzumab: Critical Role for Neuregulin Blockade in Antitumor Response to Combination Therapy. Clinical Cancer Research, 2014, 20, 456-468.	3.2	153
106	Phase I/IIa study evaluating the safety, efficacy, pharmacokinetics, and pharmacodynamics of lucitanib in advanced solid tumors. Annals of Oncology, 2014, 25, 2244-2251.	0.6	153
107	Prioritizing targets for precision cancer medicine. Annals of Oncology, 2014, 25, 2295-2303.	0.6	146
108	Efficacy of PI3K inhibitors in advanced breast cancer. Annals of Oncology, 2019, 30, x12-x20.	0.6	145

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109	Abemaciclib plus trastuzumab with or without fulvestrant versus trastuzumab plus standard-of-care chemotherapy in women with hormone receptor-positive, HER2-positive advanced breast cancer (monarcHER): a randomised, open-label, phase 2 trial. Lancet Oncology, The, 2020, 21, 763-775.	5.1	144
110	Molecular Alterations and Everolimus Efficacy in Human Epidermal Growth Factor Receptor 2â€"Overexpressing Metastatic Breast Cancers: Combined Exploratory Biomarker Analysis From BOLERO-1 and BOLERO-3. Journal of Clinical Oncology, 2016, 34, 2115-2124.	0.8	141
111	Risk factors for brain relapse in patients with metastatic breast cancer. Annals of Oncology, 2004, 15, 1640-1644.	0.6	140
112	Biomarkers for Adjuvant Endocrine and Chemotherapy in Early-Stage Breast Cancer: ASCO Guideline Update. Journal of Clinical Oncology, 2022, 40, 1816-1837.	0.8	139
113	Differential impact of endocrine therapy and chemotherapy on quality of life of breast cancer survivors: a prospective patient-reported outcomes analysis. Annals of Oncology, 2019, 30, 1784-1795.	0.6	138
114	Quality of life with palbociclib plus fulvestrant in previously treated hormone receptor-positive, HER2-negative metastatic breast cancer: patient-reported outcomes from the PALOMA-3 trial. Annals of Oncology, 2016, 27, 1047-1054.	0.6	133
115	Patterns of relapse of N2 nonsmall-cell lung carcinoma patients treated with preoperative chemotherapy. Cancer, 2001, 91, 2394-2400.	2.0	126
116	Delivering precision oncology to patients with cancer. Nature Medicine, 2022, 28, 658-665.	15.2	125
117	Benefit of surgery after chemoradiotherapy in stage IIIB (T4 and/or N3) nonâ€"small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2001, 122, 796-802.	0.4	124
118	Crizotinib-Resistant *ROS1* Mutations Reveal a Predictive Kinase Inhibitor Sensitivity Model for *ROS1*- and *ALK*-Rearranged Lung Cancers. Clinical Cancer Research, 2016, 22, 5983-5991.	3.2	124
119	Rationale for targeting fibroblast growth factor receptor signaling in breast cancer. Breast Cancer Research and Treatment, 2015, 150, 1-8.	1.1	122
120	The European Society for Medical Oncology (ESMO) Precision Medicine Glossary. Annals of Oncology, 2018, 29, 30-35.	0.6	118
121	Dendritic cell derived-exosomes: biology and clinical implementations. Journal of Leukocyte Biology, 2006, 80, 471-478.	1.5	117
122	Utility of prognostic genomic tests in breast cancer practice: The IMPAKT 2012 Working Group Consensus Statement. Annals of Oncology, 2013, 24, 647-654.	0.6	117
123	Molecular classification of breast cancer: implications for selection of adjuvant chemotherapy. Nature Clinical Practice Oncology, 2006, 3, 621-632.	4.3	116
124	Microtubule-Associated Protein-tau is a Bifunctional Predictor of Endocrine Sensitivity and Chemotherapy Resistance in Estrogen Receptorâ€"Positive Breast Cancer. Clinical Cancer Research, 2007, 13, 2061-2067.	3.2	115
125	Diverse Resistance Mechanisms to the Third-Generation ALK Inhibitor Lorlatinib in ALK-Rearranged Lung Cancer. Clinical Cancer Research, 2020, 26, 242-255.	3.2	114
126	Exosome-based immunotherapy. Cancer Immunology, Immunotherapy, 2004, 53, 234-239.	2.0	113

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127	Metabolomic analyses of COVID-19 patients unravel stage-dependent and prognostic biomarkers. Cell Death and Disease, 2021, 12, 258.	2.7	113
128	AI-driven quantification, staging and outcome prediction of COVID-19 pneumonia. Medical Image Analysis, 2021, 67, 101860.	7.0	111
129	Ewing's family of tumors in adults: multivariate analysis of survival and long-term results of multimodality therapy in 182 patients.. Journal of Clinical Oncology, 1998, 16, 3736-3743.	0.8	109
130	A Phase Ib Open-Label Multicenter Study of AZD4547 in Patients with Advanced Squamous Cell Lung Cancers. Clinical Cancer Research, 2017, 23, 5366-5373.	3.2	109
131	Palbociclib Combined with Fulvestrant in Premenopausal Women with Advanced Breast Cancer and Prior Progression on Endocrine Therapy: PALOMA-3 Results. Oncologist, 2017, 22, 1028-1038.	1.9	108
132	Cell Cycle Regulators and Outcome of Adjuvant Cisplatin-Based Chemotherapy in Completely Resected Nonâ€"Small-Cell Lung Cancer: The International Adjuvant Lung Cancer Trial Biologic Program. Journal of Clinical Oncology, 2007, 25, 2735-2740.	0.8	107
133	Overcoming Resistance to Tumor-Targeted and Immune-Targeted Therapies. Cancer Discovery, 2021, 11, 874-899.	7.7	107
134	Genomic Alteration in Metastatic Breast Cancer and Its Treatment. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2020, 40, 30-43.	1.8	107
135	Biomarker studies: a call for a comprehensive biomarker study registry. Nature Reviews Clinical Oncology, 2011, 8, 171-176.	12.5	106
136	Genomic alterations in breast cancer: level of evidence for actionability according to ESMO Scale for Clinical Actionability of molecular Targets (ESCAT). Annals of Oncology, 2019, 30, 365-373.	0.6	106
137	Pitfalls in assessing stromal tumor infiltrating lymphocytes (sTILs) in breast cancer. Npj Breast Cancer, 2020, 6, 17.	2.3	106
138	TLR3 as a Biomarker for the Therapeutic Efficacy of Double-stranded RNA in Breast Cancer. Cancer Research, 2011, 71, 1607-1614.	0.4	105
139	Opposing Effects of Toll-like Receptor (TLR3) Signaling in Tumors Can Be Therapeutically Uncoupled to Optimize the Anticancer Efficacy of TLR3 Ligands. Cancer Research, 2010, 70, 490-500.	0.4	104
140	Circulating Cell-Free Tumor DNA Analysis of 50 Genes by Next-Generation Sequencing in the Prospective MOSCATO Trial. Clinical Cancer Research, 2016, 22, 2960-2968.	3.2	103
141	Immune responses during COVID-19 infection. OncoImmunology, 2020, 9, 1807836.	2.1	103
142	6 months versus 12 months of adjuvant trastuzumab in early breast cancer (PHARE): final analysis of a multicentre, open-label, phase 3 randomised trial. Lancet, The, 2019, 393, 2591-2598.	6.3	102
143	Time course and management of key adverse events during the randomized phase III SOLAR-1 study of PI3K inhibitor alpelisib plus fulvestrant in patients with HR-positive advanced breast cancer. Annals of Oncology, 2020, 31, 1001-1010.	0.6	99
144	Determinants of the outcomes of patients with cancer infected with SARS-CoV-2: results from the Gustave Roussy cohort. Nature Cancer, 2020, 1, 965-975.	5.7	98

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145	Somatic Genomic Testing in Patients With Metastatic or Advanced Cancer: ASCO Provisional Clinical Opinion. Journal of Clinical Oncology, 2022, 40, 1231-1258.	0.8	96
146	Molecular circuits of solid tumors: prognostic and predictive tools for bedside use. Nature Reviews Clinical Oncology, 2010, 7, 367-380.	12.5	94
147	Treatment of triple-negative metastatic breast cancer: toward individualized targeted treatments or chemosensitization?. Annals of Oncology, 2010, 21, vii30-vii35.	0.6	92
148	Combined evaluation of LC3B puncta and HMGB1 expression predicts residual risk of relapse after adjuvant chemotherapy in breast cancer. Autophagy, 2015, 11, 1878-1890.	4.3	91
149	The presence of LC3B puncta and HMGB1 expression in malignant cells correlate with the immune infiltrate in breast cancer. Autophagy, 2016, 12, 864-875.	4.3	90
150	Distinct <i>tumor protein p53</i> mutants in breast cancer subgroups. International Journal of Cancer, 2013, 132, 1227-1231.	2.3	88
151	Phase II, randomized, placebo-controlled study of dovitinib in combination with fulvestrant in postmenopausal patients with HR+, HER2â�˜ breast cancer that had progressed during or after prior endocrine therapy. Breast Cancer Research, 2017, 19, 18.	2.2	87
152	Targeting the Deregulated Spliceosome Core Machinery in Cancer Cells Triggers mTOR Blockade and Autophagy. Cancer Research, 2013, 73, 2247-2258.	0.4	86
153	HER2 expression and efficacy of preoperative paclitaxel/FAC chemotherapy in breast cancer. Breast Cancer Research and Treatment, 2008, 108, 183-190.	1.1	85
154	Whole exome sequencing for determination of tumor mutation load in liquid biopsy from advanced cancer patients. PLoS ONE, 2017, 12, e0188174.	1.1	85
155	Durvalumab compared to maintenance chemotherapy in metastatic breast cancer: the randomized phase II SAFIR02-BREAST IMMUNO trial. Nature Medicine, 2021, 27, 250-255.	15.2	85
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