## Alberto Ocana

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2906455/publications.pdf

Version: 2024-02-01

236 papers 11,910 citations

44069 48 h-index 101 g-index

239 all docs

239 docs citations

times ranked

239

18699 citing authors

#	Article	IF	CITATIONS
1	Prognostic Role of Neutrophil-to-Lymphocyte Ratio in Solid Tumors: A Systematic Review and Meta-Analysis. Journal of the National Cancer Institute, 2014, 106, dju124.	6.3	2,202
2	Expression of p95HER2, a Truncated Form of the HER2 Receptor, and Response to Anti-HER2 Therapies in Breast Cancer. Journal of the National Cancer Institute, 2007, 99, 628-638.	6.3	769
3	Toxicity of Adjuvant Endocrine Therapy in Postmenopausal Breast Cancer Patients: A Systematic Review and Meta-analysis. Journal of the National Cancer Institute, 2011, 103, 1299-1309.	6.3	538
4	Prognostic Role of Platelet to Lymphocyte Ratio in Solid Tumors: A Systematic Review and Meta-Analysis. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 1204-1212.	2.5	519
5	High TGFÎ <sup>2</sup> -Smad Activity Confers Poor Prognosis in Glioma Patients and Promotes Cell Proliferation Depending on the Methylation of the PDGF-B Gene. Cancer Cell, 2007, 11, 147-160.	16.8	446
6	Neutrophils in cancer: prognostic role and therapeutic strategies. Molecular Cancer, 2017, 16, 137.	19.2	295
7	Drug resistance in metastatic castration-resistant prostate cancer. Nature Reviews Clinical Oncology, 2011, 8, 12-23.	27.6	286
8	Androgen Receptor Expression and Outcomes in Early Breast Cancer: A Systematic Review and Meta-Analysis. Journal of the National Cancer Institute, 2014, 106, djt319-djt319.	6.3	279
9	Inhibition of Src Family Kinases and Receptor Tyrosine Kinases by Dasatinib: Possible Combinations in Solid Tumors. Clinical Cancer Research, 2011, 17, 5546-5552.	7.0	247
10	HER3 Overexpression and Survival in Solid Tumors: A Meta-analysis. Journal of the National Cancer Institute, 2013, 105, 266-273.	6.3	168
11	Systemic Therapy for Non–clear Cell Renal Cell Carcinomas: A Systematic Review and Meta-analysis. European Urology, 2015, 67, 740-749.	1.9	166
12	Body size and breast cancer prognosis in relation to hormone receptor and menopausal status: a meta-analysis. Breast Cancer Research and Treatment, 2012, 134, 769-781.	2.5	165
13	The Price We Pay for Progress: A Meta-Analysis of Harms of Newly Approved Anticancer Drugs. Journal of Clinical Oncology, 2012, 30, 3012-3019.	1.6	152
14	Preclinical development of molecular-targeted agents for cancer. Nature Reviews Clinical Oncology, 2011, 8, 200-209.	27.6	145
15	Activation of the PI3K/mTOR/AKT Pathway and Survival in Solid Tumors: Systematic Review and Meta-Analysis. PLoS ONE, 2014, 9, e95219.	2.5	140
16	Resistance to Antibody–Drug Conjugates. Cancer Research, 2018, 78, 2159-2165.	0.9	136
17	Toxicity of Extended Adjuvant Therapy With Aromatase Inhibitors in Early Breast Cancer: A Systematic Review and Meta-analysis. Journal of the National Cancer Institute, 2018, 110, 31-39.	6.3	129
18	Reversal of ATP-binding cassette drug transporter activity to modulate chemoresistance: why has it failed to provide clinical benefit?. Cancer and Metastasis Reviews, 2013, 32, 211-227.	5.9	119

#	Article	IF	CITATIONS
19	Bias in reporting of end points of efficacy and toxicity in randomized, clinical trials for women with breast cancer. Annals of Oncology, 2013, 24, 1238-1244.	1.2	104
20	Resistance to the Antibody–Drug Conjugate T-DM1 Is Based in a Reduction in Lysosomal Proteolytic Activity. Cancer Research, 2017, 77, 4639-4651.	0.9	103
21	When Are "Positive" Clinical Trials in Oncology Truly Positive?. Journal of the National Cancer Institute, 2011, 103, 16-20.	6.3	101
22	Expression of Erk5 in Early Stage Breast Cancer and Association with Disease Free Survival Identifies this Kinase as a Potential Therapeutic Target. PLoS ONE, 2009, 4, e5565.	2.5	99
23	Factors Predictive of Distant Metastases in Patients With Breast Cancer Who Have a Pathologic Complete Response After Neoadjuvant Chemotherapy. Journal of Clinical Oncology, 2005, 23, 7098-7104.	1.6	98
24	Neuregulins and Cancer. Clinical Cancer Research, 2008, 14, 3237-3241.	7.0	95
25	P-Rex1 participates in Neuregulin-ErbB signal transduction and its expression correlates with patient outcome in breast cancer. Oncogene, 2011, 30, 1059-1071.	5.9	92
26	Poor correlation between progression-free and overall survival in modern clinical trials: Are composite endpoints the answer?. European Journal of Cancer, 2012, 48, 385-388.	2.8	84
27	Addition of Bevacizumab to Chemotherapy for Treatment of Solid Tumors: Similar Results but Different Conclusions. Journal of Clinical Oncology, 2011, 29, 254-256.	1.6	80
28	Active kinase profiling, genetic and pharmacological data define mTOR as an important common target in triple-negative breast cancer. Oncogene, 2014, 33, 148-156.	5.9	78
29	Under-reporting of harm in clinical trials. Lancet Oncology, The, 2016, 17, e209-e219.	10.7	76
30	Relevance of randomised controlled trials in oncology. Lancet Oncology, The, 2016, 17, e560-e567.	10.7	74
31	Effect of multifocality and multicentricity on outcome in early stage breast cancer: a systematic review and meta-analysis. Breast Cancer Research and Treatment, 2014, 146, 235-244.	2.5	73
32	Failures in Phase III: Causes and Consequences. Clinical Cancer Research, 2015, 21, 4552-4560.	7.0	70
33	Magnitude of Clinical Benefit of Cancer Drugs Approved by the US Food and Drug Administration. Journal of the National Cancer Institute, 2018, 110, 486-492.	6.3	70
34	Epidermal growth factor receptor overexpression and outcomes in early breast cancer: A systematic review and a meta-analysis. Cancer Treatment Reviews, 2018, 62, 1-8.	7.7	69
35	Oncogenic Targets, Magnitude of Benefit, and Market Pricing of Antineoplastic Drugs. Journal of Clinical Oncology, 2011, 29, 2543-2549.	1.6	64
36	Risk of Incremental Toxicities and Associated Costs of New Anticancer Drugs: A Meta-Analysis. Journal of Clinical Oncology, 2014, 32, 3634-3642.	1.6	64

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37	Activity of BET-proteolysis targeting chimeric (PROTAC) compounds in triple negative breast cancer. Journal of Experimental and Clinical Cancer Research, 2019, 38, 383.	8.6	62
38	An Overview of Antibody Conjugated Polymeric Nanoparticles for Breast Cancer Therapy. Pharmaceutics, 2020, 12, 802.	4.5	62
39	Trastuzumab Emtansine: Mechanisms of Action and Resistance, Clinical Progress, and Beyond. Trends in Cancer, 2020, 6, 130-146.	7.4	58
40	Synergic antitumoral effect of an IGF-IR inhibitor and trastuzumab on HER2-overexpressing breast cancer cells. Annals of Oncology, 2008, 19, 1860-1869.	1.2	57
41	Neuregulin Expression Modulates Clinical Response to Trastuzumab in Patients With Metastatic Breast Cancer. Journal of Clinical Oncology, 2007, 25, 2656-2663.	1.6	53
42	Ubiquitin-conjugating enzyme E2T (UBE2T) and denticleless protein homolog (DTL) are linked to poor outcome in breast and lung cancers. Scientific Reports, 2017, 7, 17530.	3.3	53
43	HER2 heterogeneity and resistance to anti-HER2 antibody-drug conjugates. Breast Cancer Research, 2020, 22, 15.	5.0	53
44	Irreversible pan-ErbB tyrosine kinase inhibitors and breast cancer: Current status and future directions. Cancer Treatment Reviews, 2009, 35, 685-691.	7.7	52
45	Personalized therapies in the cancer "omics" era. Molecular Cancer, 2010, 9, 202.	19.2	52
46	Antibody Conjugation of Nanoparticles as Therapeutics for Breast Cancer Treatment. International Journal of Molecular Sciences, 2020, 21, 6018.	4.1	52
47	Targeting DNA repair in breast cancer: A clinical and translational update. Cancer Treatment Reviews, 2010, 36, 557-565.	7.7	51
48	Extended Adjuvant Tamoxifen for Early Breast Cancer: A Meta-Analysis. PLoS ONE, 2014, 9, e88238.	2.5	51
49	Targeting the EGF/HER Ligand-Receptor System in Cancer. Current Pharmaceutical Design, 2016, 22, 5887-5898.	1.9	51
50	Phospho-kinase profile of triple negative breast cancer and androgen receptor signaling. BMC Cancer, 2014, 14, 302.	2.6	49
51	Predominance of mTORC1 over mTORC2 in the Regulation of Proliferation of Ovarian Cancer Cells: Therapeutic Implications. Molecular Cancer Therapeutics, 2012, 11, 1342-1352.	4.1	47
52	Author Financial Conflicts of Interest, Industry Funding, and Clinical Practice Guidelines for Anticancer Drugs. Journal of Clinical Oncology, 2015, 33, 100-106.	1.6	47
53	Targeting oncogenic vulnerabilities in triple negative breast cancer: biological bases and ongoing clinical studies. Oncotarget, 2017, 8, 22218-22234.	1.8	46
54	A phase I trial of pantoprazole in combination with doxorubicin in patients with advanced solid tumors: evaluation of pharmacokinetics of both drugs and tissue penetration of doxorubicin. Investigational New Drugs, 2014, 32, 1269-1277.	2.6	45

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55	Synthetic Lethality Interaction Between Aurora Kinases and CHEK1 Inhibitors in Ovarian Cancer. Molecular Cancer Therapeutics, 2017, 16, 2552-2562.	4.1	44
56	Effect of Multikinase Inhibitors on Caspase-Independent Cell Death and DNA Damage in HER2-Overexpressing Breast Cancer Cells. Journal of the National Cancer Institute, 2010, 102, 1432-1446.	6.3	43
57	Identifying Breast Cancer Druggable Oncogenic Alterations: Lessons Learned and Future Targeted Options. Clinical Cancer Research, 2008, 14, 961-970.	7.0	42
58	Bias in reporting of randomised clinical trials in oncology. European Journal of Cancer, 2016, 61, 29-35.	2.8	42
59	Efficacy, safety, tolerability and price of newly approved drugs in solid tumors. Cancer Treatment Reviews, 2017, 56, 1-7.	7.7	42
60	Outcomes of Estrogen Receptor Negative and Progesterone Receptor Positive Breast Cancer. PLoS ONE, 2015, 10, e0132449.	2.5	41
61	Controlled Delivery of BET-PROTACs: In Vitro Evaluation of MZ1-Loaded Polymeric Antibody Conjugated Nanoparticles in Breast Cancer. Pharmaceutics, 2020, 12, 986.	4.5	41
62	Targeting receptor tyrosine kinases and their signal transduction routes in head and neck cancer. Annals of Oncology, 2007, 18, 421-430.	1.2	40
63	Trastuzumab-Targeted Biodegradable Nanoparticles for Enhanced Delivery of Dasatinib in HER2+ Metastasic Breast Cancer. Nanomaterials, 2019, 9, 1793.	4.1	40
64	Breast Cancer Heterogeneity and Response to Novel Therapeutics. Cancers, 2020, 12, 3271.	3.7	40
65	Therapeutic potential of ERK5 targeting in triple negative breast cancer. Oncotarget, 2014, 5, 11308-11318.	1.8	40
66	Targeting HER Receptors in Cancer. Current Pharmaceutical Design, 2013, 19, 808-817.	1.9	39
67	Prognostic Value of Lymphocyte-Activation Gene 3 (LAG3) in Cancer: A Meta-Analysis. Frontiers in Oncology, 2019, 9, 1040.	2.8	38
68	Clinical considerations for the design of PROTACs in cancer. Molecular Cancer, 2022, 21, 67.	19.2	37
69	Functional transcriptomic annotation and protein–protein interaction network analysis identify NEK2, BIRC5, and TOP2A as potential targets in obese patients with luminal A breast cancer. Breast Cancer Research and Treatment, 2018, 168, 613-623.	2.5	36
70	Proteolysis targeting chimeras (PROTACs) in cancer therapy. Journal of Experimental and Clinical Cancer Research, 2020, 39, 189.	8.6	36
71	Prognostic relevance of receptor tyrosine kinase expression in breast cancer: A meta-analysis. Cancer Treatment Reviews, 2014, 40, 1048-1055.	7.7	34
72	Expression of MHC class I, HLA-A and HLA-B identifies immune-activated breast tumors with favorable outcome. Oncolmmunology, 2019, 8, e1629780.	4.6	34

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73	Efficacy and safety of dasatinib with trastuzumab and paclitaxel in first line HER2-positive metastatic breast cancer: results from the phase II GEICAM/2010-04 study. Breast Cancer Research and Treatment, 2019, 174, 693-701.	2.5	34
74	How valid are claims for synergy in published clinical studies?. Annals of Oncology, 2012, 23, 2161-2166.	1.2	33
75	BET inhibitors as novel therapeutic agents in breast cancer. Oncotarget, 2017, 8, 71285-71291.	1.8	33
76	Tumor-Infiltrating Lymphocytes in Breast Cancer: Ready for Prime Time?. Journal of Clinical Oncology, 2015, 33, 1298-1299.	1.6	32
77	Trastuzumab and Antiestrogen Therapy. American Journal of Clinical Oncology: Cancer Clinical Trials, 2006, 29, 90-95.	1.3	31
78	Interaction between Hormonal Receptor Status, Age and Survival in Patients with BRCA1/2 Germline Mutations: A Systematic Review and Meta-Regression. PLoS ONE, 2016, 11, e0154789.	<b>2.</b> 5	31
79	Circulating DNA and Survival in Solid Tumors. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 399-406.	2.5	30
80	HER3 targeting with an antibodyâ€drug conjugate bypasses resistance to antiâ€HER2 therapies. EMBO Molecular Medicine, 2020, 12, e11498.	6.9	30
81	Novel ADCs and Strategies to Overcome Resistance to Anti-HER2 ADCs. Cancers, 2022, 14, 154.	3.7	30
82	Fulvestrant for advanced breast cancer: A meta-analysis. Cancer Treatment Reviews, 2013, 39, 753-758.	7.7	29
83	Evolution in the eligibility criteria of randomized controlled trials for systemic cancer therapies. Cancer Treatment Reviews, 2016, 43, 67-73.	7.7	28
84	Hyperglycaemia and Survival in Solid Tumours: A Systematic Review and Meta-analysis. Clinical Oncology, 2018, 30, 215-224.	1.4	28
85	Transcriptomic immunologic signature associated with favorable clinical outcome in basal-like breast tumors. PLoS ONE, 2017, 12, e0175128.	2.5	28
86	Lapatinib and HER2 status: Results of a meta-analysis of randomized phase III trials in metastatic breast cancer. Cancer Treatment Reviews, 2010, 36, 410-415.	7.7	27
87	Postmarketing Modifications of Drug Labels for Cancer Drugs Approved by the US Food and Drug Administration Between 2006 and 2016 With and Without Supporting Randomized Controlled Trials. Journal of Clinical Oncology, 2018, 36, 1798-1804.	1.6	27
88	Influence of companion diagnostics on efficacy and safety of targeted anti-cancer drugs: systematic review and meta-analyses. Oncotarget, 2015, 6, 39538-39549.	1.8	27
89	Adoptive Cell Therapy in Breast Cancer: A Current Perspective of Next-Generation Medicine. Frontiers in Oncology, 2020, 10, 605633.	2.8	25
90	Dose-dense treatment for triple-negative breast cancer. Nature Reviews Clinical Oncology, 2010, 7, 79-80.	27.6	24

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91	A phase I study of the SRC kinase inhibitor dasatinib with trastuzumab and paclitaxel as first line therapy for patients with HER2-overexpressing advanced breast cancer. GEICAM/2010-04 study. Oncotarget, 2017, 8, 73144-73153.	1.8	24
92	Poly(Cyclohexene Phthalate) Nanoparticles for Controlled Dasatinib Delivery in Breast Cancer Therapy. Nanomaterials, 2019, 9, 1208.	4.1	24
93	A Transcriptomic Immunologic Signature Predicts Favorable Outcome in Neoadjuvant Chemotherapy Treated Triple Negative Breast Tumors. Frontiers in Immunology, 2019, 10, 2802.	4.8	24
94	Polyester Polymeric Nanoparticles as Platforms in the Development of Novel Nanomedicines for Cancer Treatment. Cancers, 2021, 13, 3387.	3.7	24
95	Antitumor activity of the novel multi-kinase inhibitor EC-70124 in triple negative breast cancer. Oncotarget, 2015, 6, 27923-27937.	1.8	24
96	Honorary and ghost authorship in reports of randomised clinical trials in oncology. European Journal of Cancer, 2016, 66, 1-8.	2.8	23
97	<i>In Silico</i> Analysis Guides Selection of BET Inhibitors for Triple-Negative Breast Cancer Treatment. Molecular Cancer Therapeutics, 2016, 15, 1823-1833.	4.1	23
98	Targeting basal-like breast tumors with bromodomain and extraterminal domain (BET) and polo-like kinase inhibitors. Oncotarget, 2017, 8, 19478-19490.	1.8	23
99	Genomic Mapping Identifies Mutations in RYR2 and AHNAK as Associated with Favorable Outcome in Basal-Like Breast Tumors Expressing PD1/PD-L1. Cancers, 2020, 12, 2243.	3.7	22
100	Phase III Trials of Targeted Anticancer Therapies: Redesigning the Concept. Clinical Cancer Research, 2013, 19, 4931-4940.	7.0	21
101	Efficacy of extended adjuvant therapy with aromatase inhibitors in early breast cancer among common clinicopathologically-defined subgroups: A systematic review and meta-analysis. Cancer Treatment Reviews, 2017, 60, 53-59.	7.7	21
102	Outcomes of single versus double hormone receptor–positive breast cancer. A GEICAM/9906 sub-study. European Journal of Cancer, 2018, 94, 199-205.	2.8	21
103	<i>In silico</i> analyses identify gene-sets, associated with clinical outcome in ovarian cancer: role of mitotic kinases. Oncotarget, 2016, 7, 22865-22872.	1.8	21
104	Neuregulin expression in solid tumors: Prognostic value and predictive role to anti-HER3 therapies. Oncotarget, 2016, 7, 45042-45051.	1.8	21
105	The evolving landscape of protein kinases in breast cancer: Clinical implications. Cancer Treatment Reviews, 2013, 39, 68-76.	7.7	20
106	Association of Aromatase Inhibitors With Coronary Heart Disease in Women With Early Breast Cancer. Cancer Investigation, 2014, 32, 99-104.	1.3	20
107	Genomic Signatures of Immune Activation Predict Outcome in Advanced Stages of Ovarian Cancer and Basal-Like Breast Tumors. Frontiers in Oncology, 2019, 9, 1486.	2.8	20
108	Identification and Validation of a Novel Biologics Target in Triple Negative Breast Cancer. Scientific Reports, 2019, 9, 14934.	3.3	19

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109	Breast cancer dissemination promoted by a neuregulin-collagenase 3 signalling node. Oncogene, 2016, 35, 2756-2765.	5.9	18
110	Antibody-Drug Conjugates: A Promising Novel Therapy for the Treatment of Ovarian Cancer. Cancers, 2020, 12, 2223.	3.7	18
111	Mitotic read-out genes confer poor outcome in luminal A breast cancer tumors. Oncotarget, 2017, 8, 21733-21740.	1.8	18
112	Novel Tyrosine Kinase Inhibitors in the Treatment of Cancer. Current Drug Targets, 2009, 10, 575-576.	2.1	18
113	Concomitant Versus Sequential Chemotherapy in the Treatment of Early-Stage and Metastatic Breast Cancer. Clinical Breast Cancer, 2006, 6, 495-504.	2.4	17
114	New options in the treatment of locally advanced head and neck cancer: Role for induction chemotherapy. Cancer Treatment Reviews, 2008, 34, 268-274.	7.7	17
115	Oncologic Drugs Advisory Committee Recommendations and Approval of Cancer Drugs by the US Food and Drug Administration. JAMA Oncology, 2016, 2, 744.	7.1	17
116	Prognostic role of telomere length in malignancies: A meta-analysis and meta-regression. Experimental and Molecular Pathology, 2017, 102, 455-474.	2.1	17
117	Refining Early Antitumoral Drug Development. Trends in Pharmacological Sciences, 2018, 39, 922-925.	8.7	17
118	Antitumoral activity of the mithralog EC-8042 in triple negative breast cancer linked to cell cycle arrest in G2. Oncotarget, 2015, 6, 32856-32867.	1.8	17
119	An update on the biology of cancer stem cells in breast cancer. Clinical and Translational Oncology, 2008, 10, 786-793.	2.4	16
120	Influence of censoring on conclusions of trials for women with metastatic breast cancer. European Journal of Cancer, 2015, 51, 721-724.	2.8	16
121	Genetic mutational status of genes regulating epigenetics: Role of the histone methyltransferase KMT2D in triple negative breast tumors. PLoS ONE, 2019, 14, e0209134.	2.5	16
122	In silico transcriptomic mapping of integrins and immune activation in Basal-like and HER2+ breast cancer. Cellular Oncology (Dordrecht), 2021, 44, 569-580.	4.4	16
123	Comparison of absolute benefits of anticancer therapies determined by snapshot and area methods. Annals of Oncology, 2012, 23, 2977-2982.	1.2	15
124	Toward Value-Based Pricing to Boost Cancer Research and Innovation. Cancer Research, 2016, 76, 3127-3129.	0.9	15
125	Genetic Susceptibility in Head and Neck Squamous Cell Carcinoma in a Spanish Population. Cancers, 2019, 11, 493.	3.7	15
126	Medical Oncology Workload in Europe: One Continent, Several Worlds. Clinical Oncology, 2020, 32, e19-e26.	1.4	15

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127	Identification of therapeutic targets in ovarian cancer through active tyrosine kinase profiling. Oncotarget, 2015, 6, 30057-30071.	1.8	15
128	Management of small HER2 overexpressing tumours. Breast Cancer Research and Treatment, 2012, 136, 289-293.	2.5	14
129	Cardiovascular Toxicity of Multi-Tyrosine Kinase Inhibitors in Advanced Solid Tumors: A Population-Based Observational Study. PLoS ONE, 2015, 10, e0122735.	2.5	14
130	Functional transcriptomic annotation and protein–protein interaction analysis identify <scp>EZH</scp> 2 and <scp>UBE</scp> 2C as key upregulated proteins in ovarian cancer. Cancer Medicine, 2018, 7, 1896-1907.	2.8	14
131	Influence of control group therapy on the benefit from dose-dense chemotherapy in early breast cancer: a systemic review and meta-analysis. Breast Cancer Research and Treatment, 2018, 169, 413-425.	2.5	14
132	Dual targeting of HER2-positive breast cancer with trastuzumab emtansine and pertuzumab: understanding clinical trial results. Oncotarget, 2018, 9, 31915-31919.	1.8	14
133	Prognostic value of receptor tyrosine kinase-like orphan receptor (ROR) family in cancer: A meta-analysis. Cancer Treatment Reviews, 2019, 77, 11-19.	7.7	14
134	Benefits and Harms of Detecting Clinically Occult Breast Cancer. Journal of the National Cancer Institute, 2012, 104, 1542-1547.	6.3	13
135	Inhibition of the mitotic kinase PLK1 overcomes therapeutic resistance to BET inhibitors in triple negative breast cancer. Cancer Letters, 2020, 491, 50-59.	7.2	13
136	Long-term outcomes of induction chemotherapy followed by chemoradiotherapy vs chemoradiotherapy alone as treatment of unresectable head and neck cancer: follow-up of the Spanish Head and Neck Cancer Group (TTCC) 2503 Trial. Clinical and Translational Oncology, 2021, 23, 764-772.	2.4	13
137	DNA-damage related genes and clinical outcome in hormone receptor positive breast cancer. Oncotarget, 2017, 8, 62834-62841.	1.8	13
138	Do We Have to Change the Way Targeted Drugs Are Developed?. Journal of Clinical Oncology, 2010, 28, e420-e421.	1.6	12
139	Mechanism of drug resistance in relation to site of metastasis: Meta-analyses of randomized controlled trials in advanced breast cancer according to anticancer strategy. Cancer Treatment Reviews, 2016, 50, 168-174.	7.7	12
140	TRAIL receptor activation overcomes resistance to trastuzumab in HER2 positive breast cancer cells. Cancer Letters, 2019, 453, 34-44.	7.2	12
141	Safety and efficacy of cyclin-dependent kinase inhibitor rechallenge following ribociclib-induced limiting hypertransaminasemia. Breast, 2020, 54, 160-163.	2.2	12
142	Oncogenic driver mutations predict outcome in a cohort of head and neck squamous cell carcinoma (HNSCC) patients within a clinical trial. Scientific Reports, 2020, 10, 16634.	3.3	12
143	Pharmacological screening and transcriptomic functional analyses identify a synergistic interaction between dasatinib and olaparib in tripleâ€negative breast cancer. Journal of Cellular and Molecular Medicine, 2020, 24, 3117-3127.	3.6	12
144	Evaluation of transcriptionally regulated genes identifies NCOR1 in hormone receptor negative breast tumors and lung adenocarcinomas as a potential tumor suppressor gene. PLoS ONE, 2018, 13, e0207776.	2.5	11

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145	Transcriptome evolution from breast epithelial cells to basal-like tumors. Oncotarget, 2018, 9, 453-463.	1.8	11
146	Mapping Bromodomains in breast cancer and association with clinical outcome. Scientific Reports, 2019, 9, 5734.	3.3	11
147	Adaptive resistance to trastuzumab impairs response to neratinib and lapatinib through deregulation of cell death mechanisms. Cancer Letters, 2020, 470, 161-169.	7.2	11
148	Identification of a stemness-related gene panel associated with BET inhibition in triple negative breast cancer. Cellular Oncology (Dordrecht), 2020, 43, 431-444.	4.4	11
149	Mapping of Genomic Vulnerabilities in the Post-Translational Ubiquitination, SUMOylation and Neddylation Machinery in Breast Cancer. Cancers, 2021, 13, 833.	3.7	11
150	Mithramycin delivery systems to develop effective therapies in sarcomas. Journal of Nanobiotechnology, 2021, 19, 267.	9.1	11
151	Tonic–Clonic Seizure as the Presentation Symptom of Severe Hypocalcemia Secondary to Zoledronic Acid Administration. Journal of Palliative Medicine, 2007, 10, 1226-1227.	1.1	10
152	Zoledronic acid for breast cancer therapy-induced bone loss. Nature Reviews Clinical Oncology, 2010, 7, 187-188.	27.6	10
153	Transcriptomic analyses identify association between mitotic kinases, PDZ-binding kinase and BUB1, and clinical outcome in breast cancer. Breast Cancer Research and Treatment, 2016, 156, 1-8.	2.5	10
154	Prognostic role for the derived neutrophil-to-lymphocyte ratio in early breast cancer: a GEICAM/9906 substudy. Clinical and Translational Oncology, 2018, 20, 1548-1556.	2.4	10
155	Adjuvant Radiation Therapy After Radical Nephrectomy in Patients with Localized Renal Cell Carcinoma: A Systematic Review and Meta-analysis. European Urology Oncology, 2019, 2, 448-455.	5.4	10
156	Postmarketing Safety-Related Modifications of Drugs Approved by the US Food and Drug Administration Between 1999 and 2014 Without Randomized Controlled Trials. Mayo Clinic Proceedings, 2019, 94, 74-83.	3.0	10
157	Functioning of autobiographical memory specificity and self-defining memories in people with cancer diagnosis. PeerJ, 2019, 7, e8126.	2.0	10
158	CASE 3. Upper Limb Lymphangiosarcoma Following Breast Cancer Therapy. Journal of Clinical Oncology, 2006, 24, 1477-1478.	1.6	9
159	Clinical Research: Show Us the Data. Journal of Clinical Oncology, 2011, 29, 1099-1100.	1.6	9
160	Absolute benefit from adjuvant chemotherapy in contemporary clinical trials: A systemic review and meta-analysis. Cancer Treatment Reviews, 2018, 71, 68-75.	7.7	9
161	Epigenetic modulation of FOXM1-gene interacting network by BET inhibitors in breast cancer. Breast Cancer Research and Treatment, 2018, 172, 725-732.	2.5	9
162	Serological Tests in the Detection of SARS-CoV-2 Antibodies. Diagnostics, 2021, 11, 678.	2.6	9

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163	Integrating trastuzumab in the treatment of breast cancer. Current status and future trends. Clinical and Translational Oncology, 2005, 7, 99-100.	2.4	8
164	HGK promotes metastatic dissemination in prostate cancer. Scientific Reports, 2021, 11, 12287.	3.3	8
165	Phospho-kinase profile of colorectal tumors guides in the selection of multi-kinase inhibitors. Oncotarget, 2015, 6, 31272-31283.	1.8	8
166	Impact of comorbidity on the outcome in men with advanced prostate cancer treated with docetaxel. Radiology and Oncology, 2015, 49, 402-408.	1.7	7
167	Regulation of the prometastatic neuregulin– <scp>MMP</scp> 13 axis by <scp>SRC</scp> family kinases: therapeutic implications. Molecular Oncology, 2017, 11, 1788-1805.	4.6	7
168	Screening and Preliminary Biochemical and Biological Studies of [RuCl( <i>p</i> -cymene)( <i>N</i> , <i>N</i> -bis(diphenylphosphino)-isopropylamine)][BF <sub>4</sub> ] in Breast Cancer Models. ACS Omega, 2019, 4, 13005-13014.	3.5	7
169	MZ1 co-operates with trastuzumab in HER2 positive breast cancer. Journal of Experimental and Clinical Cancer Research, 2021, 40, 106.	8.6	7
170	Genomic Mapping of Splicing-Related Genes Identify Amplifications in LSM1, CLNS1A, and ILF2 in Luminal Breast Cancer. Cancers, 2021, 13, 4118.	3.7	7
171	The Pseudokinase TRIB3 Negatively Regulates the HER2 Receptor Pathway and Is a Biomarker of Good Prognosis in Luminal Breast Cancer. Cancers, 2021, 13, 5307.	3.7	7
172	Prognostic value of the immune target CEACAM6 in cancer: a meta-analysis. Therapeutic Advances in Medical Oncology, 2022, 14, 175883592110726.	3.2	7
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