

Dihua Yu

List of Publications by Year in descending order

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Version: 2024-02-01

166
papers

19,774
citations

15001

68
h-index

13274

135
g-index

172
all docs

172
docs citations

172
times ranked

26499
citing authors

#	ARTICLE	IF	CITATIONS
1	PTEN activation contributes to tumor inhibition by trastuzumab, and loss of PTEN predicts trastuzumab resistance in patients. <i>Cancer Cell</i> , 2004, 6, 117-127.	7.7	1,693
2	Microenvironment-induced PTEN loss by exosomal microRNA primes brain metastasis outgrowth. <i>Nature</i> , 2015, 527, 100-104.	13.7	966
3	Mechanisms of Disease: understanding resistance to HER2-targeted therapy in human breast cancer. <i>Nature Clinical Practice Oncology</i> , 2006, 3, 269-280.	4.3	858
4	p53 regulates epithelial-mesenchymal transition and stem cell properties through modulating miRNAs. <i>Nature Cell Biology</i> , 2011, 13, 317-323.	4.6	674
5	Glycosylation and stabilization of programmed death ligand-1 suppresses T-cell activity. <i>Nature Communications</i> , 2016, 7, 12632.	5.8	648
6	ERK promotes tumorigenesis by inhibiting FOXO3a via MDM2-mediated degradation. <i>Nature Cell Biology</i> , 2008, 10, 138-148.	4.6	590
7	Tumor microenvironment as a therapeutic target in cancer. , 2021, 221, 107753.		567
8	Deubiquitination and Stabilization of PD-L1 by CSN5. <i>Cancer Cell</i> , 2016, 30, 925-939.	7.7	538
9	Exosomes in cancer development, metastasis, and immunity. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2019, 1871, 455-468.	3.3	532
10	Upregulation of CXCR4 is essential for HER2-mediated tumor metastasis. <i>Cancer Cell</i> , 2004, 6, 459-469.	7.7	497
11	Combating trastuzumab resistance by targeting SRC, a common node downstream of multiple resistance pathways. <i>Nature Medicine</i> , 2011, 17, 461-469.	15.2	466
12	Overexpression of ErbB2 in cancer and ErbB2-targeting strategies. <i>Oncogene</i> , 2000, 19, 6115-6121.	2.6	363
13	Overexpression of ErbB2 Blocks Taxol-Induced Apoptosis by Upregulation of p21Cip1, which Inhibits p34Cdc2 Kinase. <i>Molecular Cell</i> , 1998, 2, 581-591.	4.5	335
14	The Skp2-SCF E3 Ligase Regulates Akt Ubiquitination, Glycolysis, Herceptin Sensitivity, and Tumorigenesis. <i>Cell</i> , 2012, 149, 1098-1111.	13.5	332
15	Activation of the Akt/Mammalian Target of Rapamycin/4E-BP1 Pathway by ErbB2 Overexpression Predicts Tumor Progression in Breast Cancers. <i>Clinical Cancer Research</i> , 2004, 10, 6779-6788.	3.2	293
16	Oncogenic lncRNA downregulates cancer cell antigen presentation and intrinsic tumor suppression. <i>Nature Immunology</i> , 2019, 20, 835-851.	7.0	277
17	PTEN, PIK3CA, p-AKT, and p-p70S6K Status. <i>American Journal of Pathology</i> , 2010, 177, 1647-1656.	1.9	276
18	ErbB2 Promotes Src Synthesis and Stability: Novel Mechanisms of Src Activation That Confer Breast Cancer Metastasis. <i>Cancer Research</i> , 2005, 65, 1858-1867.	0.4	264

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19	Targeting Src family kinases in anti-cancer therapies: turning promise into triumph. Trends in Pharmacological Sciences, 2012, 33, 122-128.	4.0	254
20	Loss of trimethylation at lysine 27 of histone H3 is a predictor of poor outcome in breast, ovarian, and pancreatic cancers. Molecular Carcinogenesis, 2008, 47, 701-706.	1.3	249
21	Galectin-9 interacts with PD-1 and TIM-3 to regulate T cell death and is a target for cancer immunotherapy. Nature Communications, 2021, 12, 832.	5.8	248
22	Upregulation of lactate dehydrogenase A by ErbB2 through heat shock factor 1 promotes breast cancer cell glycolysis and growth. Oncogene, 2009, 28, 3689-3701.	2.6	223
23	PI(3)K Apart PTEN's Role in Cancer. Clinical Cancer Research, 2010, 16, 4325-4330.	3.2	221
24	Phase I/II Study of Trastuzumab in Combination With Everolimus (RAD001) in Patients With HER2-Overexpressing Metastatic Breast Cancer Who Progressed on Trastuzumab-Based Therapy. Journal of Clinical Oncology, 2011, 29, 3126-3132.	0.8	207
25	Breast Cancer Metastasis: Challenges and Opportunities. Cancer Research, 2009, 69, 4951-4953.	0.4	202
26	Preclinical Testing of Clinically Applicable Strategies for Overcoming Trastuzumab Resistance Caused by PTEN Deficiency. Clinical Cancer Research, 2007, 13, 5883-5888.	3.2	195
27	14-3-3 σ Cooperates with ErbB2 to Promote Ductal Carcinoma In Situ Progression to Invasive Breast Cancer by Inducing Epithelial-Mesenchymal Transition. Cancer Cell, 2009, 16, 195-207.	7.7	195
28	A robust assay for alternative lengthening of telomeres in tumors shows the significance of alternative lengthening of telomeres in sarcomas and astrocytomas. Clinical Cancer Research, 2005, 11, 217-25.	3.2	191
29	ErbB2 Increases Vascular Endothelial Growth Factor Protein Synthesis via Activation of Mammalian Target of Rapamycin/p70S6K Leading to Increased Angiogenesis and Spontaneous Metastasis of Human Breast Cancer Cells. Cancer Research, 2006, 66, 2028-2037.	0.4	182
30	JAK2-binding long noncoding RNA promotes breast cancer brain metastasis. Journal of Clinical Investigation, 2017, 127, 4498-4515.	3.9	177
31	14-3-3 σ Overexpression Defines High Risk for Breast Cancer Recurrence and Promotes Cancer Cell Survival. Cancer Research, 2009, 69, 3425-3432.	0.4	175
32	TrkB induces EMT and has a key role in invasion of head and neck squamous cell carcinoma. Oncogene, 2010, 29, 2047-2059.	2.6	173
33	Multiple signaling pathways involved in activation of matrix metalloproteinase-9 (MMP-9) by heregulin-1 β 1 in human breast cancer cells. Oncogene, 2001, 20, 8066-8074.	2.6	170
34	14-3-3 σ Turns TGF- β 's Function from Tumor Suppressor to Metastasis Promoter in Breast Cancer by Contextual Changes of Smad Partners from p53 to Gli2. Cancer Cell, 2015, 27, 177-192.	7.7	158
35	Lineage Infidelity of MDA-MB-435 Cells. Cancer Research, 2004, 64, 3479-3485.	0.4	152
36	Molecular predictors of response to trastuzumab and lapatinib in breast cancer. Nature Reviews Clinical Oncology, 2010, 7, 98-107.	12.5	148

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37	Transcriptional repression of the neu protooncogene by the adenovirus 5 E1A gene products.. Proceedings of the National Academy of Sciences of the United States of America, 1990, 87, 4499-4503.	3.3	142
38	Cytokine Receptor CXCR4 Mediates Estrogen-Independent Tumorigenesis, Metastasis, and Resistance to Endocrine Therapy in Human Breast Cancer. Cancer Research, 2011, 71, 603-613.	0.4	140
39	Cancer Cell Stiffness: Integrated Roles of Three-Dimensional Matrix Stiffness and Transforming Potential. Biophysical Journal, 2010, 99, 2048-2057.	0.2	137
40	TYRO3 induces anti-PD-1/PD-L1 therapy resistance by limiting innate immunity and tumoral ferroptosis. Journal of Clinical Investigation, 2021, 131, .	3.9	135
41	Phosphorylation on Tyrosine-15 of p34Cdc2 by ErbB2 Inhibits p34Cdc2 Activation and Is Involved in Resistance to Taxol-Induced Apoptosis. Molecular Cell, 2002, 9, 993-1004.	4.5	124
42	Molecular Mechanisms of ErbB2-Mediated Breast Cancer Chemoresistance. Advances in Experimental Medicine and Biology, 2007, 608, 119-129.	0.8	123
43	Overexpression of both p185c-erbB2 and p170mdr-1 renders breast cancer cells highly resistant to taxol. Oncogene, 1998, 16, 2087-2094.	2.6	122
44	14-3-3 σ as a prognostic marker and therapeutic target for cancer. Expert Opinion on Therapeutic Targets, 2010, 14, 1343-1354.	1.5	122
45	ErbB2 overexpression correlates with increased expression of vascular endothelial growth factors A, C, and D in human breast carcinoma. Cancer, 2002, 94, 2855-2861.	2.0	118
46	Selective Inhibition of ErbB2-Overexpressing Breast Cancer In vivo by a Novel TAT-Based ErbB2-Targeting Signal Transducers and Activators of Transcription 3-Blocking Peptide. Cancer Research, 2006, 66, 3764-3772.	0.4	118
47	Trastuzumab Increases HER2 Uptake and Cross-Presentation by Dendritic Cells. Cancer Research, 2017, 77, 5374-5383.	0.4	118
48	Targeting the α v integrin/TGF- β 2 axis improves natural killer cell function against glioblastoma stem cells. Journal of Clinical Investigation, 2021, 131, .	3.9	117
49	Rad51 overexpression contributes to chemoresistance in human soft tissue sarcoma cells: a role for p53/activator protein 2 transcriptional regulation. Molecular Cancer Therapeutics, 2007, 6, 1650-1660.	1.9	116
50	Overexpression of the c-erbB-2/neu-encoded p185 protein in primary lung cancer. Molecular Carcinogenesis, 1992, 5, 213-218.	1.3	114
51	Tissue Transglutaminase Promotes Drug Resistance and Invasion by Inducing Mesenchymal Transition in Mammary Epithelial Cells. PLoS ONE, 2010, 5, e13390.	1.1	110
52	Brain metastasis: Unique challenges and open opportunities. Biochimica Et Biophysica Acta: Reviews on Cancer, 2017, 1867, 49-57.	3.3	110
53	Src Family Kinases as Novel Therapeutic Targets to Treat Breast Cancer Brain Metastases. Cancer Research, 2013, 73, 5764-5774.	0.4	108
54	Role of erbB2 in breast cancer chemosensitivity. BioEssays, 2000, 22, 673-680.	1.2	106

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55	C-erbB-2/ HER-2 upregulates fascin, an actin-bundling protein associated with cell motility, in human breast cancer cell lines. <i>Oncogene</i> , 2000, 19, 4864-4875.	2.6	106
56	Combined trastuzumab and paclitaxel treatment better inhibits ErbB-2-mediated angiogenesis in breast carcinoma through a more effective inhibition of Akt than either treatment alone. <i>Cancer</i> , 2003, 98, 1377-1385.	2.0	104
57	The allergy mediator histamine confers resistance to immunotherapy in cancer patients via activation of the macrophage histamine receptor H1. <i>Cancer Cell</i> , 2022, 40, 36-52.e9.	7.7	101
58	Overexpression of 14-3-3 σ in cancer cells activates PI3K via binding the p85 regulatory subunit. <i>Oncogene</i> , 2012, 31, 897-906.	2.6	92
59	Upregulation and activation of PKC δ by ErbB2 through Src promotes breast cancer cell invasion that can be blocked by combined treatment with PKC δ and Src inhibitors. <i>Oncogene</i> , 2006, 25, 3286-3295.	2.6	90
60	MDM2-mediated degradation of SIRT6 phosphorylated by AKT1 promotes tumorigenesis and trastuzumab resistance in breast cancer. <i>Science Signaling</i> , 2014, 7, ra71.	1.6	90
61	The impact of PD-L1 N-linked glycosylation on cancer therapy and clinical diagnosis. <i>Journal of Biomedical Science</i> , 2020, 27, 77.	2.6	89
62	Chemosensitization of HER-2/neu-overexpressing human breast cancer cells to paclitaxel (Taxol) by adenovirus type 5 E1A. <i>Oncogene</i> , 1997, 15, 953-960.	2.6	86
63	Enhanced sensitization to taxol-induced apoptosis by herceptin pretreatment in ErbB2-overexpressing breast cancer cells. <i>Cancer Research</i> , 2002, 62, 5703-10.	0.4	85
64	Expression of receptor tyrosine kinases epidermal growth factor receptor and HER-2/neu in synovial sarcoma. <i>Cancer</i> , 2005, 103, 830-838.	2.0	81
65	14-3-3 σ Down-regulates p53 in Mammary Epithelial Cells and Confers Luminal Filling. <i>Cancer Research</i> , 2008, 68, 1760-1767.	0.4	80
66	Peptidyl-prolyl cis/trans isomerase Pin1 is critical for the regulation of PKB/Akt stability and activation phosphorylation. <i>Oncogene</i> , 2009, 28, 2436-2445.	2.6	78
67	Mitotic Deregulation by Survivin in ErbB2-Overexpressing Breast Cancer Cells Contributes to Taxol Resistance. <i>Clinical Cancer Research</i> , 2009, 15, 1326-1334.	3.2	74
68	Combined anti-fetal liver kinase 1 monoclonal antibody and continuous low-dose doxorubicin inhibits angiogenesis and growth of human soft tissue sarcoma xenografts by induction of endothelial cell apoptosis. <i>Cancer Research</i> , 2002, 62, 2034-42.	0.4	73
69	Vascular Endothelial Growth Factor Overexpression by Soft Tissue Sarcoma Cells: Implications for Tumor Growth, Metastasis, and Chemoresistance. <i>Cancer Research</i> , 2006, 66, 8770-8778.	0.4	72
70	Mechanisms of Trastuzumab Resistance and Their Clinical Implications. <i>Annals of the New York Academy of Sciences</i> , 2005, 1059, 70-75.	1.8	68
71	Synthetic triterpenoid 2-cyano-3,12-dioxoleana-1,9-dien-28-oic acid induces growth arrest in HER2-overexpressing breast cancer cells. <i>Molecular Cancer Therapeutics</i> , 2006, 5, 317-328.	1.9	68
72	High-resolution Fiber-optic Microendoscopy for <i>in situ</i> Cellular Imaging. <i>Journal of Visualized Experiments</i> , 2011, . .	0.2	68

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73	Activated T cell-derived exosomal PD-1 attenuates PD-L1-induced immune dysfunction in triple-negative breast cancer. <i>Oncogene</i> , 2021, 40, 4992-5001.	2.6	68
74	HER-2/neu-targeting gene therapy-a review. <i>Gene</i> , 1995, 159, 65-71.	1.0	67
75	BikDD Eliminates Breast Cancer Initiating Cells and Synergizes with Lapatinib for Breast Cancer Treatment. <i>Cancer Cell</i> , 2011, 20, 341-356.	7.7	67
76	Oncogenic Kinase-Induced PKM2 Tyrosine 105 Phosphorylation Converts Nononcogenic PKM2 to a Tumor Promoter and Induces Cancer Stem-like Cells. <i>Cancer Research</i> , 2018, 78, 2248-2261.	0.4	66
77	Wild type p53 sensitizes soft tissue sarcoma cells to doxorubicin by down-regulating multidrug resistance-1 expression. <i>Cancer</i> , 2001, 92, 1556-1566.	2.0	64
78	Blocking immunosuppressive neutrophils deters pY696-EZH2-driven brain metastases. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	64
79	Wild-type p53 Inhibits Nuclear Factor-Induced Matrix Metalloproteinase-9 Promoter Activation: Implications for Soft Tissue Sarcoma Growth and Metastasis. <i>Molecular Cancer Research</i> , 2006, 4, 803-810.	1.5	63
80	Nucleolin Protein Interacts with Microprocessor Complex to Affect Biogenesis of MicroRNAs 15a and 16*. <i>Journal of Biological Chemistry</i> , 2011, 286, 44095-44103.	1.6	62
81	Definition of PKC- δ , CDK6, and MET as Therapeutic Targets in Triple-Negative Breast Cancer. <i>Cancer Research</i> , 2014, 74, 4822-4835.	0.4	61
82	Heregulin-HER3-HER2 signaling promotes matrix metalloproteinase-dependent blood-brain-barrier transendothelial migration of human breast cancer cell lines. <i>Oncotarget</i> , 2015, 6, 3932-3946.	0.8	60
83	Evidence That Aberrant Expression of Tissue Transglutaminase Promotes Stem Cell Characteristics in Mammary Epithelial Cells. <i>PLoS ONE</i> , 2011, 6, e20701.	1.1	56
84	ErbB2-Mediated Src and Signal Transducer and Activator of Transcription 3 Activation Leads to Transcriptional Up-Regulation of p21Cip1 and Chemoresistance in Breast Cancer Cells. <i>Molecular Cancer Research</i> , 2009, 7, 592-600.	1.5	54
85	Evidence that GTP-binding domain but not catalytic domain of transglutaminase 2 is essential for epithelial-to-mesenchymal transition in mammary epithelial cells. <i>Breast Cancer Research</i> , 2012, 14, R4.	2.2	54
86	EZH2 engages TGF β signaling to promote breast cancer bone metastasis via integrin β 1-FAK activation. <i>Nature Communications</i> , 2022, 13, 2543.	5.8	50
87	Transcriptional Repression of Protein Kinase C δ via Sp1 by Wild Type p53 Is Involved in Inhibition of Multidrug Resistance 1 P-Glycoprotein Phosphorylation. <i>Journal of Biological Chemistry</i> , 2005, 280, 4825-4833.	1.6	48
88	Sphingosine Kinase 1 Signaling Promotes Metastasis of Triple-Negative Breast Cancer. <i>Cancer Research</i> , 2019, 79, 4211-4226.	0.4	48
89	ErbB2 overexpression in human breast carcinoma is correlated with p21Cip1 up-regulation and tyrosine-15 hyperphosphorylation of p34Cdc2. <i>Cancer</i> , 2003, 98, 1123-1130.	2.0	45
90	Neural Stem Cells Secreting Anti-HER2 Antibody Improve Survival in a Preclinical Model of HER2 Overexpressing Breast Cancer Brain Metastases. <i>Stem Cells</i> , 2015, 33, 2985-2994.	1.4	45

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91	PI3K-independent mTOR activation promotes lapatinib resistance and IAP expression that can be effectively reversed by mTOR and Hsp90 inhibition. <i>Cancer Biology and Therapy</i> , 2015, 16, 402-411.	1.5	44
92	Src Inhibition Blocks c-Myc Translation and Glucose Metabolism to Prevent the Development of Breast Cancer. <i>Cancer Research</i> , 2015, 75, 4863-4875.	0.4	44
93	Cancer Cell Migration: Integrated Roles of Matrix Mechanics and Transforming Potential. <i>PLoS ONE</i> , 2011, 6, e20355.	1.1	42
94	Concomitant Targeting of Tumor Cells and Induction of T-cell Response Synergizes to Effectively Inhibit Trastuzumab-Resistant Breast Cancer. <i>Cancer Research</i> , 2012, 72, 4417-4428.	0.4	42
95	Cross-reactivity of C219 Anti-p170mdr-1 Antibody With p185c-erbB2 in Breast Cancer Cells: Cautions on Evaluating p170mdr-1. <i>Journal of the National Cancer Institute</i> , 1997, 89, 1524-1529.	3.0	39
96	High prevalence of p53 exon 4 mutations in soft tissue sarcoma. <i>Cancer</i> , 2007, 109, 2323-2333.	2.0	39
97	Cooperativity of Oncogenic K-Ras and Downregulated p16/INK4A in Human Pancreatic Tumorigenesis. <i>PLoS ONE</i> , 2014, 9, e101452.	1.1	39
98	Microenvironment Determinants of Brain Metastasis. <i>Cell and Bioscience</i> , 2011, 1, 8.	2.1	36
99	Vitamin E Enhances Cancer Immunotherapy by Reinvigorating Dendritic Cells via Targeting Checkpoint SHP1. <i>Cancer Discovery</i> , 2022, 12, 1742-1759.	7.7	35
100	Enhanced PI3K p110 α Signaling Confers Acquired Lapatinib Resistance That Can Be Effectively Reversed by a p110 α -Selective PI3K Inhibitor. <i>Molecular Cancer Therapeutics</i> , 2014, 13, 60-70.	1.9	34
101	Upregulation of Neutrophil Gelatinase-Associated Lipocalin by ErbB2 through Nuclear Factor- κ B Activation. <i>Cancer Research</i> , 2009, 69, 9163-9168.	0.4	32
102	S6K1 promotes invasiveness of breast cancer cells in a model of metastasis of triple-negative breast cancer. <i>American Journal of Translational Research (discontinued)</i> , 2014, 6, 361-76.	0.0	32
103	Inhibition of Type I Insulin-Like Growth Factor Receptor Signaling Attenuates the Development of Breast Cancer Brain Metastasis. <i>PLoS ONE</i> , 2013, 8, e73406.	1.1	31
104	Fluoxetine induces cytotoxic endoplasmic reticulum stress and autophagy in triple negative breast cancer. <i>World Journal of Clinical Oncology</i> , 2015, 6, 299.	0.9	31
105	HER family kinase domain mutations promote tumor progression and can predict response to treatment in human breast cancer. <i>Molecular Oncology</i> , 2015, 9, 586-600.	2.1	31
106	Activation of p21(CIP1/WAF1) in mammary epithelium accelerates mammary tumorigenesis and promotes lung metastasis. <i>Biochemical and Biophysical Research Communications</i> , 2010, 403, 103-107.	1.0	30
107	Multi-omic molecular profiling reveals potentially targetable abnormalities shared across multiple histologies of brain metastasis. <i>Acta Neuropathologica</i> , 2021, 141, 303-321.	3.9	30
108	14-3-3 σ Orchestrates Mammary Tumor Onset and Progression via miR-221-Mediated Cell Proliferation. <i>Cancer Research</i> , 2014, 74, 363-373.	0.4	28

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109	The erbB2 gene as a cancer therapeutic target and the tumor- and metastasis-suppressing function of E1A. , 1998, 17, 195-202.		27
110	Prostate Tumor Cells Infected with a Recombinant Influenza Virus Expressing a Truncated NS1 Protein Activate Cytolytic CD8 + Cells To Recognize Noninfected Tumor Cells. Journal of Virology, 2006, 80, 383-394.	1.5	27
111	Growth factor signaling in metastasis: current understanding and future opportunities. Cancer and Metastasis Reviews, 2012, 31, 479-491.	2.7	27
112	Needle-based fluorescence endomicroscopy via structured illumination with a plastic, achromatic objective. Journal of Biomedical Optics, 2013, 18, 096003.	1.4	27
113	Upregulation of lactate dehydrogenase a by 14-3-3 σ leads to increased glycolysis critical for breast cancer initiation and progression. Oncotarget, 2016, 7, 35270-35283.	0.8	27
114	Mapping of adenovirus 5 E1A domains responsible for suppression of neu-mediated transformation via transcriptional repression of neu. Oncogene, 1997, 14, 1965-1971.	2.6	26
115	A knotty turnabout?: Akt1 as a metastasis suppressor. Cancer Cell, 2005, 8, 437-439.	7.7	26
116	Brain Metastasis Organotropism. Cold Spring Harbor Perspectives in Medicine, 2020, 10, a037242.	2.9	26
117	Adenovirus-mediated p53 gene therapy inhibits human sarcoma tumorigenicity. Cancer Gene Therapy, 2000, 7, 422-429.	2.2	25
118	Biomarker-guided sequential targeted therapies to overcome therapy resistance in rapidly evolving highly aggressive mammary tumors. Cell Research, 2014, 24, 542-559.	5.7	23
119	Pilot and feasibility study: prospective proteomic profiling of mammary epithelial cells from high-risk women provides evidence of activation of pro-survival pathways. Breast Cancer Research and Treatment, 2012, 132, 487-498.	1.1	22
120	Dissection of Signaling Pathways in Fourteen Breast Cancer Cell Lines Using Reverse-Phase Protein Lysate Microarray. Technology in Cancer Research and Treatment, 2006, 5, 543-551.	0.8	21
121	Oxygen sensor boosts growth factor signaling. Nature Medicine, 2009, 15, 246-247.	15.2	21
122	Novel Approaches for Chemosensitization of Breast Cancer Cells: The E1A Story. Advances in Experimental Medicine and Biology, 2007, 608, 144-169.	0.8	21
123	E1A: Tumor suppressor or oncogene? Preclinical and clinical investigations of E1A gene therapy. Breast Cancer, 2001, 8, 285-293.	1.3	20
124	Transcriptional upregulation and activation of p53Cdc via p34cdc2 in Taxol-induced apoptosis. Oncogene, 2001, 20, 2537-2543.	2.6	20
125	14-3-3 σ /1, heterodimers regulate Slingshot activity in migrating keratinocytes. Biochemical and Biophysical Research Communications, 2009, 383, 450-454.	1.0	20
126	Inhibition of the transcription factor nuclear factor- κ B by adenoviral-mediated expression of 1 β 1 \pm M results in tumor cell death. Surgery, 1999, 126, 399-405.	1.0	19

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127	Immunofluorescence. , 2017, , 135-150.		19
128	Activation of Murine Double Minute 2 by Akt in Mammary Epithelium Delays Mammary Involution and Accelerates Mammary Tumorigenesis. <i>Cancer Research</i> , 2010, 70, 7684-7689.	0.4	17
129	miR-7/TGF- β 2 axis sustains acidic tumor microenvironment-induced lung cancer metastasis. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 821-837.	5.7	15
130	Ephrin receptor A10 monoclonal antibodies and the derived chimeric antigen receptor T cells exert an antitumor response in mouse models of triple-negative breast cancer. <i>Journal of Biological Chemistry</i> , 2022, 298, 101817.	1.6	15
131	Phosphorylation and Stabilization of PD-L1 by CK2 Suppresses Dendritic Cell Function. <i>Cancer Research</i> , 2022, 82, 2185-2195.	0.4	15
132	Protein Microarray Analysis of Mammary Epithelial Cells from Obese and Nonobese Women at High Risk for Breast Cancer: Feasibility Data. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 476-482.	1.1	14
133	Silibinin: A Thorny Therapeutic for EGFR Expressing Tumors?. <i>Cancer Biology and Therapy</i> , 2003, 2, 532-533.	1.5	12
134	Intracarotid Cancer Cell Injection to Produce Mouse Models of Brain Metastasis. <i>Journal of Visualized Experiments</i> , 2017, , .	0.2	12
135	Human ribonuclease 1 serves as a secretory ligand of ephrin A4 receptor and induces breast tumor initiation. <i>Nature Communications</i> , 2021, 12, 2788.	5.8	11
136	Characterization of 11 human sarcoma cell strains. <i>Cancer</i> , 2002, 95, 1569-1576.	2.0	10
137	Phase I/II Study of Trastuzumab in Combination With Everolimus (RAD001) in Patients With HER2-Overexpressing Metastatic Breast Cancer Who Progressed on Trastuzumab-Based Therapy. <i>Journal of Clinical Oncology</i> , 2011, 29, 3126-3132.	0.8	10
138	The role of oncogenes in drug resistance. , 1998, 27, 283-292.		9
139	Localizing the EGF receptor - Reply. <i>Nature Cell Biology</i> , 2002, 4, E22-E23.	4.6	9
140	The importance of developing therapies targeting the biological spectrum of metastatic disease. <i>Clinical and Experimental Metastasis</i> , 2019, 36, 305-309.	1.7	9
141	Advances in decoding breast cancer brain metastasis. <i>Cancer and Metastasis Reviews</i> , 2016, 35, 677-684.	2.7	7
142	14-3-3 \uparrow loss leads to neonatal lethality by microRNA-126 downregulation-mediated developmental defects in lung vasculature. <i>Cell and Bioscience</i> , 2017, 7, 58.	2.1	7
143	Proteomics analysis of the matrisome from MC38 experimental mouse liver metastases. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 317, G625-G639.	1.6	7
144	PI3K: Missense mutation motivates malignancy. <i>Cancer Biology and Therapy</i> , 2004, 3, 776-777.	1.5	6

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145	Ph.D. Training in Cancer Biology. <i>Cancer Research</i> , 2008, 68, 9122-9124.	0.4	6
146	Suppressing immunotherapy by organ-specific tumor microenvironments: what is in the brain?. <i>Cell and Bioscience</i> , 2019, 9, 82.	2.1	6
147	14-3-3 σ loss impedes oncogene-induced mammary tumorigenesis and metastasis by attenuating oncogenic signaling. <i>American Journal of Cancer Research</i> , 2017, 7, 1654-1664.	1.4	5
148	Targeting Aberrant p70S6K Activation for Estrogen Receptor α -Negative Breast Cancer Prevention. <i>Cancer Prevention Research</i> , 2017, 10, 641-650.	0.7	4
149	Downregulation of GLUT4 contributes to effective intervention of estrogen receptor-negative/HER2-overexpressing early stage breast disease progression by lapatinib. <i>American Journal of Cancer Research</i> , 2016, 6, 981-95.	1.4	4
150	Liposomal Mediated Transfer of ErbB2 Antisense DNA: Coming of Age in the War Against Cancer. <i>Cancer Biology and Therapy</i> , 2004, 3, 205-206.	1.5	3
151	Nuclear translocation of the receptor tyrosine kinase c-MET reduces the treatment efficacies of olaparib and gemcitabine in pancreatic ductal adenocarcinoma cells. <i>American Journal of Cancer Research</i> , 2021, 11, 236-250.	1.4	2
152	An optimized protocol for PD-L1 pathological assessment with patient sample deglycosylation to improve correlation with therapeutic response. <i>STAR Protocols</i> , 2022, 3, 101198.	0.5	2
153	Invasive breast cancer development: "Fatal accident" from malfunctions in both "motor" and "brake". <i>Cell Cycle</i> , 2010, 9, 421-422.	1.3	1
154	Wild type p53 sensitizes soft tissue sarcoma cells to doxorubicin by down-regulating multidrug resistance-1 expression. , 2001, 92, 1556.		1
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