

Saraswati Sukumar

List of Publications by Year in descending order

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Version: 2024-02-01

173
papers

24,338
citations

16411

64
h-index

7136

153
g-index

175
all docs

175
docs citations

175
times ranked

32048
citing authors

#	ARTICLE	IF	CITATIONS
1	Abstract P5-08-03: Intraductal administration of a Transferrin Receptor-directed immunotoxin eliminates ductal carcinoma in situ in preclinical mammary in-duct (MIND) models of breast cancer. <i>Cancer Research</i> , 2022, 82, P5-08-03-P5-08-03.	0.4	0
2	Functional Antagonism of Junctional Adhesion Molecule-A (JAM-A), Overexpressed in Breast Ductal Carcinoma In Situ (DCIS), Reduces HER2-Positive Tumor Progression. <i>Cancers</i> , 2022, 14, 1303.	1.7	2
3	Development of an Automated Liquid Biopsy Assay for Methylated Markers in Advanced Breast Cancer. <i>Cancer Research Communications</i> , 2022, 2, 391-401.	0.7	5
4	Capturing ctDNA from Unaltered Stationary and Flowing Plasma with dCas9. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 24113-24121.	4.0	5
5	Intraductal administration of transferrin receptor-targeted immunotoxin clears ductal carcinoma in situ in mouse models of breast cancer—a preclinical study. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	8
6	Intraductal administration of N-methyl-N-nitrosourea as a novel rodent mammary tumor model. <i>Annals of Translational Medicine</i> , 2021, 9, 576-576.	0.7	6
7	Methylated markers accurately distinguish primary central nervous system lymphomas (PCNSL) from other CNS tumors. <i>Clinical Epigenetics</i> , 2021, 13, 104.	1.8	10
8	Automated and rapid detection of cancer in suspicious axillary lymph nodes in patients with breast cancer. <i>Npj Breast Cancer</i> , 2021, 7, 89.	2.3	6
9	CRY β 2 enhances tumorigenesis through upregulation of nucleolin in triple negative breast cancer. <i>Oncogene</i> , 2021, 40, 5752-5763.	2.6	6
10	High performance methylated DNA markers for detection of colon adenocarcinoma. <i>Clinical Epigenetics</i> , 2021, 13, 218.	1.8	5
11	HOX genes and the NF- κ B pathway: A convergence of developmental biology, inflammation and cancer biology. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2020, 1874, 188450.	3.3	32
12	Characteristics and antitumor activity of polysorbate 80 curcumin micelles preparation by cloud point cooling. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 59, 101871.	1.4	6
13	Breast-Specific Epigenetic Regulation of DeltaNp73 and Its Role in DNA-Damage-Response of BRCA1-Mutated Human Mammary Epithelial Cells. <i>Cancers</i> , 2020, 12, 2367.	1.7	3
14	Unpredicted central inversion in a sgRNA flanked by inverted repeats. <i>Molecular Biology Reports</i> , 2020, 47, 6375-6378.	1.0	1
15	Multiple roles of HOX proteins in Metastasis: Let me count the ways. <i>Cancer and Metastasis Reviews</i> , 2020, 39, 661-679.	2.7	19
16	Nanoparticle interactions with immune cells dominate tumor retention and induce T cell-mediated tumor suppression in models of breast cancer. <i>Science Advances</i> , 2020, 6, eaay1601.	4.7	107
17	Intraductal Therapy in Breast Cancer: Current Status and Future Prospective. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2020, 25, 133-143.	1.0	8
18	DNA methylation markers predict recurrence-free interval in triple-negative breast cancer. <i>Npj Breast Cancer</i> , 2020, 6, 3.	2.3	15

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19	Targeted nanopore sequencing with Cas9-guided adapter ligation. <i>Nature Biotechnology</i> , 2020, 38, 433-438.	9.4	286
20	HEYL Regulates Neoangiogenesis Through Overexpression in Both Breast Tumor Epithelium and Endothelium. <i>Frontiers in Oncology</i> , 2020, 10, 581459.	1.3	6
21	DNA Methylation Markers for Breast Cancer Detection in the Developing World. <i>Clinical Cancer Research</i> , 2019, 25, 6357-6367.	3.2	21
22	Validation of a low-cost, carbon dioxide-based cryoablation system for percutaneous tumor ablation. <i>PLoS ONE</i> , 2019, 14, e0207107.	1.1	8
23	Discovery of a Potent GLUT Inhibitor from a Library of Rapafucins by Using 3D Microarrays. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 17158-17162.	7.2	22
24	Perturbed myoepithelial cell differentiation in BRCA mutation carriers and in ductal carcinoma in situ. <i>Nature Communications</i> , 2019, 10, 4182.	5.8	37
25	A biologic scaffold-associated type 2 immune microenvironment inhibits tumor formation and synergizes with checkpoint immunotherapy. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	96
26	Intraductal fulvestrant for therapy of ER±-positive ductal carcinoma in situ of the breast: a preclinical study. <i>Carcinogenesis</i> , 2019, 40, 903-913.	1.3	17
27	Tumor and serum DNA methylation in women receiving preoperative chemotherapy with or without vorinostat in TBCRC008. <i>Breast Cancer Research and Treatment</i> , 2018, 167, 107-116.	1.1	14
28	Quantitation of DNA Methylation by Quantitative Multiplex Methylation-Specific PCR (QM-MSP) Assay. <i>Methods in Molecular Biology</i> , 2018, 1708, 473-496.	0.4	9
29	Induction of cell cycle arrest and inflammatory genes by combined treatment with epigenetic, differentiating, and chemotherapeutic agents in triple-negative breast cancer. <i>Breast Cancer Research</i> , 2018, 20, 145.	2.2	18
30	Breast Hormone Concentrations in Random Fine-Needle Aspirates of Healthy Women Associate with Cytological Atypia and Gene Methylation. <i>Cancer Prevention Research</i> , 2018, 11, 557-568.	0.7	3
31	Quantitative phosphoproteomic analysis reveals reciprocal activation of receptor tyrosine kinases between cancer epithelial cells and stromal fibroblasts. <i>Clinical Proteomics</i> , 2018, 15, 21.	1.1	15
32	Inhibitors of STAT3, β -catenin, and IGF1R sensitize mouse PIK3CA mutant breast cancer to PI3K inhibitors. <i>Molecular Oncology</i> , 2017, 11, 552-566.	2.1	25
33	Monitoring of Serum DNA Methylation as an Early Independent Marker of Response and Survival in Metastatic Breast Cancer: TBCRC 005 Prospective Biomarker Study. <i>Journal of Clinical Oncology</i> , 2017, 35, 751-758.	0.8	110
34	Inhibition of platelet function using liposomal nanoparticles blocks tumor metastasis. <i>Theranostics</i> , 2017, 7, 1062-1071.	4.6	71
35	Mutational profiles of breast cancer metastases from a rapid autopsy series reveal multiple evolutionary trajectories. <i>JCI Insight</i> , 2017, 2, .	2.3	19
36	The non-receptor tyrosine kinase TNK2/ACK1 is a novel therapeutic target in triple negative breast cancer. <i>Oncotarget</i> , 2017, 8, 2971-2983.	0.8	42

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37	The dual role of FOXF2 in regulation of DNA replication and the epithelial-mesenchymal transition in breast cancer progression. <i>Cellular Signalling</i> , 2016, 28, 1502-1519.	1.7	29
38	The Widening Sphere of Influence of HOXB7 in Solid Tumors. <i>Cancer Research</i> , 2016, 76, 2857-2862.	0.4	30
39	Guidelines for the selection of functional assays to evaluate the hallmarks of cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2016, 1866, 300-319.	3.3	89
40	Gene Methylation and Cytological Atypia in Random Fine-Needle Aspirates for Assessment of Breast Cancer Risk. <i>Cancer Prevention Research</i> , 2016, 9, 673-682.	0.7	9
41	HOXC10 Expression Supports the Development of Chemotherapy Resistance by Fine Tuning DNA Repair in Breast Cancer Cells. <i>Cancer Research</i> , 2016, 76, 4443-4456.	0.4	52
42	Combined Treatment with Epigenetic, Differentiating, and Chemotherapeutic Agents Cooperatively Targets Tumor-Initiating Cells in Triple-Negative Breast Cancer. <i>Cancer Research</i> , 2016, 76, 2013-2024.	0.4	40
43	A Self-Folding Hydrogel <i>In Vitro</i> Model for Ductal Carcinoma. <i>Tissue Engineering - Part C: Methods</i> , 2016, 22, 398-407.	1.1	36
44	HOX genes: Major actors in resistance to selective endocrine response modifiers. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2016, 1865, 105-110.	3.3	12
45	DNA promoter hypermethylation in nipple fluid: a potential tool for early breast cancer detection. <i>Oncotarget</i> , 2016, 7, 24778-24791.	0.8	24
46	Effective treatment of ductal carcinoma in situ with a HER-2-targeted alpha-particle emitting radionuclide in a preclinical model of human breast cancer. <i>Oncotarget</i> , 2016, 7, 33306-33315.	0.8	25
47	Multiplexed detection of serological cancer markers with plasmon-enhanced Raman spectro-immunoassay. <i>Chemical Science</i> , 2015, 6, 3906-3914.	3.7	96
48	HOXB7 Promotes Malignant Progression by Activating the TGF β ² Signaling Pathway. <i>Cancer Research</i> , 2015, 75, 709-719.	0.4	54
49	Somatic Cell Fusions Reveal Extensive Heterogeneity in Basal-like Breast Cancer. <i>Cell Reports</i> , 2015, 11, 1549-1563.	2.9	57
50	HOXB7 Is an ER α Cofactor in the Activation of HER2 and Multiple ER Target Genes Leading to Endocrine Resistance. <i>Cancer Discovery</i> , 2015, 5, 944-959.	7.7	72
51	Targeting Glutamine Metabolism in Breast Cancer with Aminooxyacetate. <i>Clinical Cancer Research</i> , 2015, 21, 3263-3273.	3.2	129
52	Improvement of Stability and Efficacy of C16Y Therapeutic Peptide via Molecular Self-Assembly into Tumor-Responsive Nanoformulation. <i>Molecular Cancer Therapeutics</i> , 2015, 14, 2390-2400.	1.9	26
53	Phosphoproteomic Analysis Identifies Focal Adhesion Kinase 2 (FAK2) as a Potential Therapeutic Target for Tamoxifen Resistance in Breast Cancer. <i>Molecular and Cellular Proteomics</i> , 2015, 14, 2887-2900.	2.5	26
54	A pivotal role for HOXB7 protein in endocrine resistant breast cancer. <i>Oncoscience</i> , 2015, 2, 917-919.	0.9	9

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55	Global phosphotyrosine survey in triple-negative breast cancer reveals activation of multiple tyrosine kinase signaling pathways. <i>Oncotarget</i> , 2015, 6, 29143-29160.	0.8	44
56	Do Breast Cancer Cell Lines Provide a Relevant Model of the Patient Tumor Methyome?. <i>PLoS ONE</i> , 2014, 9, e105545.	1.1	20
57	A breast cancer cell microarray (CMA) as a rapid method to characterize candidate biomarkers. <i>Cancer Biology and Therapy</i> , 2014, 15, 1593-1599.	1.5	12
58	The Notch Pathway Inhibits TGF β ² Signaling in Breast Cancer through HEYL-Mediated Crosstalk. <i>Cancer Research</i> , 2014, 74, 6509-6518.	0.4	27
59	Novel Methylated Biomarkers and a Robust Assay to Detect Circulating Tumor DNA in Metastatic Breast Cancer. <i>Cancer Research</i> , 2014, 74, 2160-2170.	0.4	149
60	Genetic and Phenotypic Diversity in Breast Tumor Metastases. <i>Cancer Research</i> , 2014, 74, 1338-1348.	0.4	161
61	Breast cancer cells condition lymphatic endothelial cells within pre-metastatic niches to promote metastasis. <i>Nature Communications</i> , 2014, 5, 4715.	5.8	154
62	Combining the strength of genomics, nanoparticle technology, and direct intraductal delivery for breast cancer treatment. <i>Breast Cancer Research</i> , 2014, 16, 306.	2.2	5
63	Activation of diverse signalling pathways by oncogenic PIK3CA mutations. <i>Nature Communications</i> , 2014, 5, 4961.	5.8	72
64	Tissue Specific DNA Methylation in Normal Human Breast Epithelium and in Breast Cancer. <i>PLoS ONE</i> , 2014, 9, e91805.	1.1	23
65	Cytoplasmic mislocalization of overexpressed FOXF1 is associated with the malignancy and metastasis of colorectal adenocarcinomas. <i>Experimental and Molecular Pathology</i> , 2013, 94, 262-269.	0.9	17
66	Molecular Profiling of Human Mammary Gland Links Breast Cancer Risk to a p27 ⁺ Cell Population with Progenitor Characteristics. <i>Cell Stem Cell</i> , 2013, 13, 117-130.	5.2	72
67	Molecular Pathways: Current Role and Future Directions of the Retinoic Acid Pathway in Cancer Prevention and Treatment. <i>Clinical Cancer Research</i> , 2013, 19, 1651-1659.	3.2	175
68	Big Punches Come in Nanosizes for Chemoprevention. <i>Cancer Prevention Research</i> , 2013, 6, 1007-1010.	0.7	6
69	Biomarker Modulation following Short-Term Vorinostat in Women with Newly Diagnosed Primary Breast Cancer. <i>Clinical Cancer Research</i> , 2013, 19, 4008-4016.	3.2	26
70	HOXB13 Mediates Tamoxifen Resistance and Invasiveness in Human Breast Cancer by Suppressing ER α and Inducing IL-6 Expression. <i>Cancer Research</i> , 2013, 73, 5449-5458.	0.4	80
71	Modeling precision treatment of breast cancer. <i>Genome Biology</i> , 2013, 14, R110.	13.9	264
72	HMGA1: A Master Regulator of Tumor Progression in Triple-Negative Breast Cancer Cells. <i>PLoS ONE</i> , 2013, 8, e63419.	1.1	106

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73	Loperamide, an FDA-Approved Antidiarrhea Drug, Effectively Reverses the Resistance of Multidrug Resistant MCF-7/MDR1 Human Breast Cancer Cells to Doxorubicin-Induced Cytotoxicity. <i>Cancer Investigation</i> , 2012, 30, 119-125.	0.6	23
74	Altered antisense-to-sense transcript ratios in breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 2820-2824.	3.3	54
75	Collagen I fiber density increases in lymph node positive breast cancers: pilot study. <i>Journal of Biomedical Optics</i> , 2012, 17, 116017.	1.4	95
76	MYC gene amplification is often acquired in lethal distant breast cancer metastases of unamplified primary tumors. <i>Modern Pathology</i> , 2012, 25, 378-387.	2.9	67
77	The HOXB7 protein renders breast cancer cells resistant to tamoxifen through activation of the EGFR pathway. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 2736-2741.	3.3	95
78	Intraductally administered pegylated liposomal doxorubicin reduces mammary stem cell function in the mammary gland but in the long term, induces malignant tumors. <i>Breast Cancer Research and Treatment</i> , 2012, 135, 201-208.	1.1	21
79	Intraductal administration of a polymeric nanoparticle formulation of curcumin (NanoCurc) significantly attenuates incidence of mammary tumors in a rodent chemical carcinogenesis model: Implications for breast cancer chemoprevention in at-risk populations. <i>Carcinogenesis</i> , 2012, 33, 2242-2249.	1.3	53
80	Myeloid Progenitor Cells in the Premetastatic Lung Promote Metastases by Inducing Mesenchymal to Epithelial Transition. <i>Cancer Research</i> , 2012, 72, 1384-1394.	0.4	261
81	ADP Ribosylation by PARP-1 Suppresses HOXB7 Transcriptional Activity. <i>PLoS ONE</i> , 2012, 7, e40644.	1.1	12
82	Serum DNA methylation for monitoring response to neoadjuvant chemotherapy in breast cancer patients. <i>International Journal of Cancer</i> , 2012, 131, E1166-72.	2.3	49
83	The p53-p21/WAF1 checkpoint pathway plays a protective role in preventing DNA rereplication induced by abrogation of FOXF1 function. <i>Cellular Signalling</i> , 2012, 24, 316-324.	1.7	32
84	Somatic mutations in the notch, NF- κ B, PIK3CA, and hedgehog pathways in human breast cancers. <i>Genes Chromosomes and Cancer</i> , 2012, 51, 480-489.	1.5	58
85	Extensive and coordinated transcription of noncoding RNAs within cell-cycle promoters. <i>Nature Genetics</i> , 2011, 43, 621-629.	9.4	1,080
86	Genome-wide Methylation Analysis Identifies Genes Specific to Breast Cancer Hormone Receptor Status and Risk of Recurrence. <i>Cancer Research</i> , 2011, 71, 6195-6207.	0.4	179
87	Methylated genes in breast cancer. <i>Cancer Biology and Therapy</i> , 2011, 11, 853-865.	1.5	44
88	Preclinical and Clinical Evaluation of Intraductally Administered Agents in Early Breast Cancer. <i>Science Translational Medicine</i> , 2011, 3, 106ra108.	5.8	66
89	Functional Activation of the Estrogen Receptor- α and Aromatase by the HDAC Inhibitor Entinostat Sensitizes ER-Negative Tumors to Letrozole. <i>Cancer Research</i> , 2011, 71, 1893-1903.	0.4	147
90	Epigenetic Regulation of Cell Type-Specific Expression Patterns in the Human Mammary Epithelium. <i>PLoS Genetics</i> , 2011, 7, e1001369.	1.5	96

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91	Quantitative assessment of DNA methylation for the detection of cervical neoplasia in liquid-based cytology specimens. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2010, 457, 35-42.	1.4	9
92	Epithelial cell adhesion molecule (EpCAM) is overexpressed in breast cancer metastases. <i>Breast Cancer Research and Treatment</i> , 2010, 123, 701-708.	1.1	66
93	Evaluation of promoter hypermethylation detection in serum as a diagnostic tool for breast carcinoma in Korean women. <i>Gynecologic Oncology</i> , 2010, 118, 176-181.	0.6	30
94	Proteomic characterization of Her2/neu-overexpressing breast cancer cells. <i>Proteomics</i> , 2010, 10, 3800-3810.	1.3	32
95	Long non-coding RNA HOTAIR reprograms chromatin state to promote cancer metastasis. <i>Nature</i> , 2010, 464, 1071-1076.	13.7	4,648
96	The Hox genes and their roles in oncogenesis. <i>Nature Reviews Cancer</i> , 2010, 10, 361-371.	12.8	685
97	Gene expression profiling of human breast tissue samples using SAGE-Seq. <i>Genome Research</i> , 2010, 20, 1730-1739.	2.4	35
98	Epigenetic Inactivation of the Potential Tumor Suppressor Gene <i>FOXF1</i> in Breast Cancer. <i>Cancer Research</i> , 2010, 70, 6047-6058.	0.4	81
99	Basal-like breast cancer displays distinct patterns of promoter methylation. <i>Cancer Biology and Therapy</i> , 2010, 9, 1017-1024.	1.5	34
100	Clonal selection in tamoxifen resistance. <i>Cancer Biology and Therapy</i> , 2010, 9, 725-727.	1.5	1
101	DNA methylation-related vitamin D receptor insensitivity in breast cancer. <i>Cancer Biology and Therapy</i> , 2010, 10, 44-53.	1.5	85
102	Store-Independent Activation of Orai1 by SPCA2 in Mammary Tumors. <i>Cell</i> , 2010, 143, 84-98.	13.5	254
103	BRCA1: linking HOX to breast cancer suppression. <i>Breast Cancer Research</i> , 2010, 12, 306.	2.2	7
104	Intraductal therapy for the prevention of breast cancer. <i>Current Opinion in Investigational Drugs</i> , 2010, 11, 646-52.	2.3	9
105	Hypermethylated Genes as Biomarkers of Cancer in Women with Pathologic Nipple Discharge. <i>Clinical Cancer Research</i> , 2009, 15, 3802-3811.	3.2	42
106	PIK3CA somatic mutations in breast cancer: Mechanistic insights from Langevin dynamics simulations. <i>Proteins: Structure, Function and Bioinformatics</i> , 2009, 75, 499-508.	1.5	21
107	MethySYBR, a Novel Quantitative PCR Assay for the Dual Analysis of DNA Methylation and CpG Methylation Density. <i>Journal of Molecular Diagnostics</i> , 2009, 11, 400-414.	1.2	36
108	Cell type-specific DNA methylation patterns in the human breast. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 14076-14081.	3.3	210

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109	Quantitative promoter hypermethylation profiles of ductal carcinoma in situ in North American and Korean women: Potential applications for diagnosis. <i>Cancer Biology and Therapy</i> , 2008, 7, 1398-1406.	1.5	25
110	A PET rat model for assessing the effectiveness of new chemotherapies. <i>Cancer Biology and Therapy</i> , 2008, 7, 538-539.	1.5	0
111	The Mammalian Ortholog of <i>Drosophila</i> MOF That Acetylates Histone H4 Lysine 16 Is Essential for Embryogenesis and Oncogenesis. <i>Molecular and Cellular Biology</i> , 2008, 28, 397-409.	1.1	194
112	Heterogeneity of Breast Cancer Metastases: Comparison of Therapeutic Target Expression and Promoter Methylation Between Primary Tumors and Their Multifocal Metastases. <i>Clinical Cancer Research</i> , 2008, 14, 1938-1946.	3.2	193
113	SLITs Suppress Tumor Growth <i>In vivo</i> by Silencing <i>Sdf1/Cxcr4</i> within Breast Epithelium. <i>Cancer Research</i> , 2008, 68, 7819-7827.	0.4	117
114	Hoxb7 Inhibits Transgenic HER-2/neu-Induced Mouse Mammary Tumor Onset but Promotes Progression and Lung Metastasis. <i>Cancer Research</i> , 2008, 68, 3637-3644.	0.4	61
115	ETS genes in breast cancer: A step in the right direction. <i>Cancer Biology and Therapy</i> , 2007, 6, 83-84.	1.5	1
116	<i>HOXA5</i> Acts Directly Downstream of Retinoic Acid Receptor β and Contributes to Retinoic Acid-Induced Apoptosis and Growth Inhibition. <i>Cancer Research</i> , 2007, 67, 8007-8013.	0.4	66
117	A Role for the HOXB7 Homeodomain Protein in DNA Repair. <i>Cancer Research</i> , 2007, 67, 1527-1535.	0.4	79
118	A comparative study of korean with caucasian breast cancer reveals frequency of methylation in multiple genes correlates with breast cancer in young, ER, PR-negative breast cancer in korean women. <i>Cancer Biology and Therapy</i> , 2007, 6, 1114-1120.	1.5	23
119	<i>Clostridium perfringens</i> Enterotoxin as a Novel-Targeted Therapeutic for Brain Metastasis. <i>Cancer Research</i> , 2007, 67, 7977-7982.	0.4	67
120	Molecular Definition of Breast Tumor Heterogeneity. <i>Cancer Cell</i> , 2007, 11, 259-273.	7.7	1,273
121	The Genomic Landscapes of Human Breast and Colorectal Cancers. <i>Science</i> , 2007, 318, 1108-1113.	6.0	3,049
122	Benzoylphenylurea Sulfur Analogues with Potent Antitumor Activity. <i>Journal of Medicinal Chemistry</i> , 2006, 49, 2357-2360.	2.9	41
123	Two-color quantitative multiplex methylation-specific PCR. <i>BioTechniques</i> , 2006, 40, 210-219.	0.8	28
124	Epigenetic suppression of secreted frizzled related protein 1 (SFRP1) expression in human breast cancer. <i>Cancer Biology and Therapy</i> , 2006, 5, 281-286.	1.5	81
125	Overexpression of Glycosylphosphatidylinositol (GPI) Transamidase Subunits Phosphatidylinositol Glycan Class T and/or GPI Anchor Attachment 1 Induces Tumorigenesis and Contributes to Invasion in Human Breast Cancer. <i>Cancer Research</i> , 2006, 66, 9829-9836.	0.4	62
126	Mutational hotspot in Exon 20 of PIK3CA in breast cancer among singapore chinese. <i>Cancer Biology and Therapy</i> , 2006, 5, 544-548.	1.5	19

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127	Polyamine Analogues Down-regulate Estrogen Receptor $\hat{\pm}$ Expression in Human Breast Cancer Cells. <i>Journal of Biological Chemistry</i> , 2006, 281, 19055-19063.	1.6	37
128	Quantitative Multiplex Methylation-Specific PCR Analysis Doubles Detection of Tumor Cells in Breast Ductal Fluid. <i>Clinical Cancer Research</i> , 2006, 12, 3306-3310.	3.2	122
129	HOXB7, a Homeodomain Protein, Is Overexpressed in Breast Cancer and Confers Epithelial-Mesenchymal Transition. <i>Cancer Research</i> , 2006, 66, 9527-9534.	0.4	171
130	Ductal Access for Prevention and Therapy of Mammary Tumors. <i>Cancer Research</i> , 2006, 66, 638-645.	0.4	84
131	Epigenetic Biomarkers and Breast Cancer: Cause for Optimism. <i>Clinical Cancer Research</i> , 2006, 12, 6591-6593.	3.2	12
132	RUNX3 Is Frequently Inactivated by Dual Mechanisms of Protein Mislocalization and Promoter Hypermethylation in Breast Cancer. <i>Cancer Research</i> , 2006, 66, 6512-6520.	0.4	177
133	Of Snail, mice, and women. <i>Cancer Cell</i> , 2005, 8, 173-174.	7.7	26
134	Tumor-specific changes in mtDNA content in human cancer. <i>International Journal of Cancer</i> , 2005, 116, 920-924.	2.3	160
135	Identification of Biomarkers for Breast Cancer in Nipple Aspiration and Ductal Lavage Fluid. <i>Clinical Cancer Research</i> , 2005, 11, 8312-8320.	3.2	93
136	Role of p53/p21Waf1/Cip1 in the regulation of polyamine analogue-induced growth inhibition and cell death in human breast cancer cells. <i>Cancer Biology and Therapy</i> , 2005, 4, 1006-1013.	1.5	17
137	Identification of Transcriptional Targets of HOXA5. <i>Journal of Biological Chemistry</i> , 2005, 280, 19373-19380.	1.6	45
138	Quantitative Multiplex Methylation-Specific PCR Assay for the Detection of Promoter Hypermethylation in Multiple Genes in Breast Cancer. <i>Cancer Research</i> , 2004, 64, 4442-4452.	0.4	241
139	Alterations in Vascular Gene Expression in Invasive Breast Carcinoma. <i>Cancer Research</i> , 2004, 64, 7857-7866.	0.4	183
140	Very High Frequency of Hypermethylated Genes in Breast Cancer Metastasis to the Bone, Brain, and Lung. <i>Clinical Cancer Research</i> , 2004, 10, 3104-3109.	3.2	129
141	HOXA5-Induced Apoptosis in Breast Cancer Cells Is Mediated by Caspases 2 and 8. <i>Molecular and Cellular Biology</i> , 2004, 24, 924-935.	1.1	129
142	Estrogen Receptor/Progesterone Receptor-Negative Breast Cancers of Young African-American Women Have a Higher Frequency of Methylation of Multiple Genes than Those of Caucasian Women ¹ . <i>Clinical Cancer Research</i> , 2004, 10, 2052-2057.	3.2	103
143	Coupling the Transcriptional Regulatory Action of Brn-3b to the Cell Cycle Clock. <i>Cancer Biology and Therapy</i> , 2004, 3, 324-325.	1.5	1
144	Hypermethylation in Histologically Distinct Classes of Breast Cancer. <i>Clinical Cancer Research</i> , 2004, 10, 5998-6005.	3.2	109

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145	Significant allelic loss of ANX7region (10q21) in hormone receptor negative breast carcinomas. <i>Cancer Letters</i> , 2004, 210, 239-244.	3.2	21
146	<i>Clostridium perfringens</i> Enterotoxin Elicits Rapid and Specific Cytolysis of Breast Carcinoma Cells Mediated through Tight Junction Proteins Claudin 3 and 4. <i>American Journal of Pathology</i> , 2004, 164, 1627-1633.	1.9	236
147	Novel agents for chemoprevention, screening methods, and sampling issues. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2003, 8, 75-89.	1.0	7
148	Role of homeobox genes in normal mammary gland development and breast tumorigenesis. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2003, 8, 159-175.	1.0	73
149	DNA methylation ofRASSF1A, HIN-1, RAR-?, Cyclin D2 andTwist inin situ and invasive lobular breast carcinoma. <i>International Journal of Cancer</i> , 2003, 107, 970-975.	2.3	242
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