Jose Russo

List of Publications by Year in Descending Order

215 papers	7,938 citations	47 h-index	85 g-index
223 ext. papers	8,425 ext. citations	4.8 avg, IF	5.74 L-index

#	Paper	IF	Citations
215	Basis for the Epigenetic Treatment of Triple-Negative Breast Cancer **2021**, 75-105		
214	The Physiological Basis of Breast Cancer Prevention **2021**, 129-161		
213	Defining Breast Cancer **2021**, 1-31		
212	A Vision of the Future **2021**, 175-185		
211	Present Options in the Prevention of Breast Cancer **2021**, 117-127		
210	Prolonged recombinant pregnancy hormone use in BRCA1 and BRCA2 mutation carriers. *European Journal of Cancer Prevention*, **2021**, 30, 195-203	2	1
209	The role of gene to gene interaction in the breastS genomic signature of pregnancy. *Scientific Reports*, **2021**, 11, 2643	4.9	2
208	BC200 overexpression contributes to luminal and triple negative breast cancer pathogenesis. *BMC Cancer*, **2019**, 19, 994	4.8	12
207	The effects of time valuation in cancer optimal therapies: a study of chronic myeloid leukemia. *Theoretical Biology and Medical Modelling*, **2019**, 16, 10	2.3	1
206	Genomic signature of parity in the breast of premenopausal women. *Breast Cancer Research*, **2019**, 21, 46	8.3	15
205	Epigenetic reprogramming of epithelial mesenchymal transition in triple negative breast cancer cells with DNA methyltransferase and histone deacetylase inhibitors. *Journal of Experimental and Clinical Cancer Research*, **2018**, 37, 314	12.8	47
204	Aspirin abrogates impairment of mammary gland differentiation induced by early in life second-hand smoke in mice. *Carcinogenesis*, **2018**, 39, 1037-1044	4.6	2
203	Use of laser capture microdissection allows detection of loss of heterozygosity in chromosome 9p in breast cancer. *Oncology Letters*, **2017**, 13, 3831-3836	2.6	0
202	DNA Methylation Targets Influenced by Bisphenol A and/or Genistein Are Associated with Survival Outcomes in Breast Cancer Patients. *Genes*, **2017**, 8,	4.2	25
201	Hormonal Control of Breast Development **2016**, 2216-2230.e3		
200	Preclincial Models for Studying Breast Cancer **2016**, 183-209		
199	The Pathobiology of the Breast Cancer Invasive Process **2016**, 47-77		

198	The Invasive Breast Cancer Types **2016**, 79-110		1
197	The Pathobiology of Breast Cancer **2016**,		4
196	Biological Basis of Breast Cancer Prevention **2016**, 211-235		
195	Stem Cells in Breast Cancer **2016**, 117-134		
194	Chromatin Remodeling as the New Target for Breast Cancer Prevention **2016**, 147-181		
193	The Role of Omega-3 Fatty Acids in Breast Cancer Prevention **2016**, 51-81		
192	The Windows of Susceptibility to Breast Cancer **2016**, 1-20		1
191	How to Build Up Adequate Prognostic Markers in the Molecular Biology Context of Breast Cancer **2016**, 149-181		
190	Reproductive history and breast cancer prevention. *Hormone Molecular Biology and Clinical Investigation*, **2016**, 27, 3-10	1.3	2
189	Development and characterization of two human triple-negative breast cancer cell lines with highly tumorigenic and metastatic capabilities. *Cancer Medicine*, **2016**, 5, 558-73	4.8	15
188	Significance of rat mammary tumors for human risk assessment. *Toxicologic Pathology*, **2015**, 43, 145-70	2.1	48
187	Oxidized derivative of docosahexaenoic acid preferentially inhibit cell proliferation in triple negative over luminal breast cancer cells. *In Vitro Cellular and Developmental Biology - Animal*, **2015**, 51, 121-7	2.6	21
186	Combination of Antiestrogens and Omega-3 Fatty Acids for Breast Cancer Prevention. *BioMed Research International*, **2015**, 2015, 638645	3	5
185	Altered blood proteome in girls with high urine concentrations of bisphenol a, genistein, mono-ethyl hexylphthalate and mono-benzyl phthalate. *MOJ Proteomics & Bioinformatics*, **2015**, 2, 44-57	0	4
184	Techniques and Methodological Approaches in Breast Cancer Research **2014**,		7
183	Alterations in the rat serum proteome induced by prepubertal exposure to bisphenol a and genistein. *Journal of Proteome Research*, **2014**, 13, 1502-14	5.6	21
182	The genomic signature of breast cancer prevention. *Genes*, **2014**, 5, 65-83	4.2	12
181	Molecular pathways involved in pregnancy-induced prevention against breast cancer. *Frontiers in Endocrinology*, **2014**, 5, 213	5.7	19

180	Methodological Approaches for Understanding the Epigenetic Landscape of the Human Breast and Its Implications in Cancer and Prevention **2014**, 253-283		1
179	Histological Evaluation of the Normal Breast **2014**, 45-73		2
178	In Situ Methods for Identifying the Stem Cell of the Normal and Cancerous Breast **2014**, 151-182		3
177	Imaging Techniques for Evaluation In Vitro Behavior of Normal and Cancerous Breast Tissue **2014**, 183-216		
176	The Use of Whole Mounts for Studying the Architecture of the Human Breast **2014**, 1-44		
175	In Vivo Studies of Breast Cancer Cells **2014**, 217-233		
174	Mimicking pregnancy as a strategy for breast cancer prevention. *Breast Cancer Management*, **2013**, 2, 283-294	0.7	25
173	The Role of Spliceosome in the Human Breast **2013**, 337-390		
172	Noncoding RNAs and Breast Cancer Prevention **2013**, 391-407		
171	Chromatin Remodeling and Pregnancy-Induced Differentiation **2013**, 309-335		
170	The Epidemiology of Breast Cancer and the Basis for Prevention **2013**, 1-27		
169	The Role of Stem Cell in Breast Cancer Prevention **2013**, 409-439		
168	The Use of In Vitro Three-Dimensional System for Studying Breast Cancer and Preventing Agents **2013**, 191-241		
167	An In Vivo Model of Breast Cancer Prevention **2013**, 29-71		
166	Comparative Effects of the Preventive Effect of Pregnancy, Steroidal Hormones, and hCG in the Transcriptomic Profile of the Rat Mammary Gland **2013**, 73-189		2
165	Methodological Approach for Studying the Human Breast **2013**, 243-268		1
164	An - model of epithelial mesenchymal transition in triple negative breast cancer. *Drug Discovery Today Disease Mechanisms*, **2012**, 9, e35-e40		3
163	Defining the genomic signature of the parous breast. *BMC Medical Genomics*, **2012**, 5, 46	3.7	46

162	Fish oil alters tamoxifen-modulated expression of mRNAs that encode genes related to differentiation, proliferation, metastasis, and immune response in rat mammary tumors. *Nutrition and Cancer*, **2012**, 64, 991-9	2.8	7
161	Pregnancy-induced chromatin remodeling in the breast of postmenopausal women. *International Journal of Cancer*, **2012**, 131, 1059-70	7.5	50
160	The Evolution of the Use of Mathematics in Cancer Research **2012**,		2
159	Altered carcinogenesis and proteome in mammary glands of rats after prepubertal exposures to the hormonally active chemicals bisphenol a and genistein. *Journal of Nutrition*, **2012**, 142, 1382S-8S	4.1	38
158	Molecular basis of pregnancy-induced breast cancer prevention. *Hormone Molecular Biology and Clinical Investigation*, **2012**, 9, 3-10	1.3	8
157	Expression and DNA methylation changes in human breast epithelial cells after bisphenol A exposure. *International Journal of Oncology*, **2012**, 41, 369-77	4.4	39
156	Pregnancy-induced changes in breast cancer risk. *Journal of Mammary Gland Biology and Neoplasia*, **2011**, 16, 221-33	2.4	68
155	In utero exposure to butyl benzyl phthalate induces modifications in the morphology and the gene expression profile of the mammary gland: an experimental study in rats. *Environmental Health*, **2011**, 10, 5	6	43
154	Human chorionic gonadotropin and a 15 amino acid hCG fragment of the hormone induce downregulation of the cytokine IL-8 receptor in normal breast epithelial cells. *Hormone Molecular Biology and Clinical Investigation*, **2011**, 6, 241-5	1.3	2
153	Characterization of a genomic signature of pregnancy identified in the breast. *Cancer Prevention Research*, **2011**, 4, 1457-64	3.2	45
152	Chemoprevention of breast cancer by fish oil in preclinical models: trials and tribulations. *Cancer Research*, **2011**, 71, 6091-6	10.1	47
151	Exposure to the Endocrine Disruptor Bisphenol A Alters Susceptibility for Mammary Cancer. *Hormone Molecular Biology and Clinical Investigation*, **2011**, 5, 45-52	1.3	51
150	Endocrine Disruptors Affect the Genomic Profile of the Rat Mammary Gland at Different Developmental Stages **2011**, 69-101		
149	In Search of the Optimal Experimental Model **2011**, 43-54		
148	The role of the basal stem cell of the human breast in normal development and cancer. *Advances in Experimental Medicine and Biology*, **2011**, 720, 121-34	3.6	8
147	Estrogen-mediated epigenetic repression of large chromosomal regions through DNA looping. *Genome Research*, **2010**, 20, 733-44	9.7	73
146	Re: The role of SATB1 in breast cancer pathogenesis. *Journal of the National Cancer Institute*, **2010**, 102, 1879-80; author reply 1880-1	9.7	16
145	Estrogen induced breast cancer is the result in the disruption of the asymmetric cell division of the stem cell. *Hormone Molecular Biology and Clinical Investigation*, **2010**, 1, 53-65	1.3	7

144	In utero exposure to bisphenol A shifts the window of susceptibility for mammary carcinogenesis in the rat. *Environmental Health Perspectives*, **2010**, 118, 1614-9	8.4	87
143	DNA methylation changes in a human cell model of breast cancer progression. *Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis*, **2010**, 688, 28-35	3.3	25
142	Proteomic analysis in mammary glands of rat offspring exposed in utero to bisphenol A. *Journal of Proteomics*, **2010**, 73, 1241-53	3.9	40
141	Hormonal Control of Breast Development **2010**, 2265-2273		
140	Entropy of Feulgen-stained 17-beta-estradiol-transformed human breast epithelial cells as assessed by restriction enzymes and image analysis. *Oncology Reports*, **2009**, 21, 1483-7	3.5	8
139	Oral exposure to bisphenol a increases dimethylbenzanthracene-induced mammary cancer in rats. *Environmental Health Perspectives*, **2009**, 117, 910-5	8.4	146
138	ERalpha-negative and triple negative breast cancer: molecular features and potential therapeutic approaches. *Biochimica Et Biophysica Acta: Reviews on Cancer*, **2009**, 1796, 162-75	11.2	79
137	Estrogen mediation of breast tumor formation involves estrogen receptor-dependent, as well as independent, genotoxic effects. *Annals of the New York Academy of Sciences*, **2009**, 1155, 132-40	6.5	67
136	Human chorionic gonadotropin (hCG) prevents the transformed phenotypes induced by 17 beta-estradiol in human breast epithelial cells. *Cell Biology International*, **2009**, 33, 1135-43	4.5	20
135	The Genomic Basis of Breast Development and Differentiation **2009**, 1-18		
134	SATB1 reprogrammes gene expression to promote breast tumour growth and metastasis. *Nature*, **2008**, 452, 187-93	50.4	408
133	Breast development, hormones and cancer. *Advances in Experimental Medicine and Biology*, **2008**, 630, 52-6	3.6	31
132	Image analysis of the AgNOR response in ras-transformed human breast epithelial cells. *Acta Histochemica*, **2008**, 110, 210-6	2	10
131	Mitochondrial oestrogen receptors and their potential implications in oestrogen carcinogenesis in human breast cancer. *Journal of Nutritional and Environmental Medicine*, **2008**, 17, 76-89		4
130	CYP1B1 is not a major determinant of the disposition of aromatase inhibitors in epithelial cells of invasive ductal carcinoma. *Drug Metabolism and Disposition*, **2008**, 36, 963-70	4	6
129	Full-term pregnancy induces a specific genomic signature in the human breast. *Cancer Epidemiology Biomarkers and Prevention*, **2008**, 17, 51-66	4	91
128	Effect of prenatal exposure to the endocrine disruptor bisphenol A on mammary gland morphology and gene expression signature. *Journal of Endocrinology*, **2008**, 196, 101-12	4.7	119
127	Breast Architecture and the Pathogenesis of Cancer **2008**, 1-9		

126	Histologic changes in the breast with menopausal hormone therapy use: correlation with breast density, estrogen receptor, progesterone receptor, and proliferation indices. *Menopause*, **2008**, 15, 67-73	2.5	45
125	Formation of depurinating N3Adenine and N7Guanine adducts by MCF-10F cells cultured in the presence of 4-hydroxyestradiol. *International Journal of Cancer*, **2007**, 120, 1821-4	7.5	47
124	ERbeta shifts from mitochondria to nucleus during estrogen-induced neoplastic transformation of human breast epithelial cells and is involved in estrogen-induced synthesis of mitochondrial respiratory chain proteins. *Biochimica Et Biophysica Acta - Molecular Cell Research*, **2007**, 1773, 1732-46	4.9	46
123	DNA content and chromatin texture of human breast epithelial cells transformed with 17-beta-estradiol and the estrogen antagonist ICI 182,780 as assessed by image analysis. *Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis*, **2007**, 617, 1-7	3.3	14
122	Epithelial to mesenchymal transition in human breast epithelial cells transformed by 17beta-estradiol. *Cancer Research*, **2007**, 67, 11147-57	10.1	69
121	Primary prevention of breast cancer by hormone-induced differentiation. *Recent Results in Cancer Research*, **2007**, 174, 111-30	1.5	37
120	Epithelial mesenchymal transition during the neoplastic transformation of human breast epithelial cells by estrogen **2007**, 31, 823		
119	17-□estradiol affects nuclear image properties in MCF-10F human breast epithelial cells with tumorigenesis. *Oncology Reports*, **2007**, 18, 1475	3.5	
118	Human chorionic gonadotropin (hCG) and prevention of breast cancer. *Molecular and Cellular Endocrinology*, **2007**, 269, 93-8	4.4	36
117	The plasticizer butyl benzyl phthalate induces genomic changes in rat mammary gland after neonatal/prepubertal exposure. *BMC Genomics*, **2007**, 8, 453	4.5	35
116	The genomic signature of breast cancer prevention. *Recent Results in Cancer Research*, **2007**, 174, 131-50	1.5	9
115	Epithelial mesenchymal transition during the neoplastic transformation of human breast epithelial cells by estrogen. *International Journal of Oncology*, **2007**, 31, 823-7	1	8
114	The breast of parous women without cancer has a different genomic profile compared to those with cancer. *International Journal of Oncology*, **2007**, 31, 1165-75	1	5
113	Catechol estrogen quinones as initiators of breast and other human cancers: implications for biomarkers of susceptibility and cancer prevention. *Biochimica Et Biophysica Acta: Reviews on Cancer*, **2006**, 1766, 63-78	11.2	187
112	Estradiol and its metabolites 4-hydroxyestradiol and 2-hydroxyestradiol induce mutations in human breast epithelial cells. *International Journal of Cancer*, **2006**, 118, 1862-8	7.5	95
111	Identification of cripto-1 as a novel serologic marker for breast and colon cancer. *Clinical Cancer Research*, **2006**, 12, 5158-64	12.9	69
110	17-Beta-estradiol induces transformation and tumorigenesis in human breast epithelial cells. *FASEB Journal*, **2006**, 20, 1622-34	0.9	135
109	Genomic signature induced by pregnancy in the human breast **2006**, 28, 399		6

108	The concept of stem cell in the mammary gland and its implication in morphogenesis, cancer and prevention. *Frontiers in Bioscience - Landmark*, **2006**, 11, 151-72	2.8	65
107	S100P calcium-binding protein expression is associated with high-risk proliferative lesions of the breast. *Oncology Reports*, **2006**, 15, 3	3.5	
106	Molecular basis of pregnancy-induced breast cancer protection. *European Journal of Cancer Prevention*, **2006**, 15, 306-42	2	63
105	Sodium/potassium ATPase (Na+, K+-ATPase) and ouabain/related cardiac glycosides: A new paradigm for development of anti- breast cancer drugs?. *Breast Cancer Research and Treatment*, **2006**, 96, 1-15	4.4	77
104	Genetic identification of distinct loci controlling mammary tumor multiplicity, latency, and aggressiveness in the rat. *Mammalian Genome*, **2006**, 17, 310-21	3.2	23
103	Genomic signature induced by pregnancy in the human breast. *International Journal of Oncology*, **2006**, 28, 399-410	1	23
102	The mismatch repair gene hPMS2 is mutated in primary breast cancer. *International Journal of Molecular Medicine*, **2006**, 18, 853-7	4.4	7
101	The estrogen antagonist ICI-182-780 does not inhibit the transformation phenotypes induced by 17-Eestradiol and 4-OH estradiol in human breast epithelial cells **2005**, 26, 423		4
100	Comparative genomic hybridization of human breast epithelial cells transformed by estrogen and its metabolites **2005**, 26, 691		1
99	The protective role of pregnancy in breast cancer. *Breast Cancer Research*, **2005**, 7, 131-42	8.3	242
98	Breast carcinoma malignancy grading by Bloom-Richardson system vs proliferation index: reproducibility of grade and advantages of proliferation index. *Modern Pathology*, **2005**, 18, 1067-78	9.8	149
97	Regulation of mitochondrial respiratory chain structure and function by estrogens/estrogen receptors and potential physiological/pathophysiological implications. *Biochimica Et Biophysica Acta - Molecular Cell Research*, **2005**, 1746, 1-17	4.9	122
96	The estrogen antagonist ICI-182-780 does not inhibit the transformation phenotypes induced by 17-beta-estradiol and 4-OH estradiol in human breast epithelial cells. *International Journal of Oncology*, **2005**, 26, 423-9	1	23
95	Breast differentiation and its implication in cancer prevention. *Clinical Cancer Research*, **2005**, 11, 931s-6s	12.9	84
94	Cell death evaluation in benzo[a]pyrene-transformed human breast epithelial cells after microcell-mediated transfer of chromosomes 11 and 17. *Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis*, **2004**, 546, 39-43	3.3	5
93	Chromosome 17p13.2 transfer reverts transformation phenotypes and Fas-mediated apoptosis in breast epithelial cells. *Molecular Carcinogenesis*, **2004**, 39, 234-46	5	1
92	The Role of Estrogen in Breast Cancer **2004**, 89-135		1
91	Molecular Basis of Breast Cancer **2004**,		30

90	Genotoxicity of steroidal estrogens. *Trends in Endocrinology and Metabolism*, **2004**, 15, 211-4	8.8	68
89	Development of the human breast. *Maturitas*, **2004**, 49, 2-15	5	193
88	Preventive Strategies in Breast Cancer **2004**, 317-378		
87	In Vitro Models for Human Breast Cancer **2004**, 227-280		2
86	Animal Models for Human Breast Cancer **2004**, 181-226		
85	Endocrine Control of Breast Development **2004**, 49-88		
84	Genomic Basis of Breast Cancer **2004**, 281-316		
83	Pathogenesis of Breast Cancer **2004**, 137-180		1
82	The New Paradigm in Breast Cancer Prevention **2004**, 379-438		2
81	The Breast as a Developing Organ **2004**, 11-48		6
80	Effect of human chorionic gonadotropin in the gene expression profile of MCF-7 cells. *International Journal of Oncology*, **2004**, 24, 399-407	1	13
79	17 beta -estradiol-mediated vessel assembly and stabilization in tumor angiogenesis requires TGF beta and EGFR crosstalk. *Angiogenesis*, **2003**, 6, 271-81	10.6	37
78	DNA content, chromatin texture and nuclear morphology in benzo[a]pyrene-transformed human breast epithelial cells after microcell-mediated transfer of chromosomes 11 and 17. *Cytometry*, **2003**, 52, 70-6		9
77	Estrogen and its metabolites are carcinogenic agents in human breast epithelial cells. *Journal of Steroid Biochemistry and Molecular Biology*, **2003**, 87, 1-25	5.1	210
76	Role of the estrogen antagonist ICI 182,780 in vessel assembly and apoptosis of endothelial cells. *Ultrastructural Pathology*, **2003**, 27, 33-9	1.3	23
75	Neoplastic transformation of human breast epithelial cells by estrogens and chemical carcinogens. *Environmental and Molecular Mutagenesis*, **2002**, 39, 254-63	3.2	55
74	17Beta-estradiol is carcinogenic in human breast epithelial cells. *Journal of Steroid Biochemistry and Molecular Biology*, **2002**, 80, 149-62	5.1	70
73	Mechanisms Involved in Carcinogenesis of the Breast **2002**, 1-18		2

72	Hormonal Approach to Breast Cancer Prevention and Treatment. *Medical Science Symposia Series*, **2002**, 221-230		
71	Mammary gland architecture as a determining factor in the susceptibility of the human breast to cancer. *Breast Journal*, **2001**, 7, 278-91	1.2	96
70	Cancer risk related to mammary gland structure and development. *Microscopy Research and Technique*, **2001**, 52, 204-23	2.8	100
69	Carcinogenicity of estrogens in human breast epithelial cells. *Apmis*, **2001**, 109, 39-52	3.4	31
68	Carcinogenicity of estrogens in human breast epithelial cells1. *Apmis*, **2001**, 109, S95-S111	3.4	
67	The pathway of neoplastic transformation of human breast epithelial cells. *Radiation Research*, **2001**, 155, 151-154	3.1	30
66	RNA relocation and persistence of nucleolus-like bodies at mitosis in benzo[a]pyrene-transformed human breast epithelial cells after microcell-mediated transfer of chromosomes 11 and 17. *Analytical Cellular Pathology*, **2001**, 23, 137-41		2
65	Hormonal approach to breast cancer prevention. *Journal of Cellular Biochemistry*, **2000**, 77, 1-6	4.7	62
64	The mammary pathology of genetically engineered mice: the consensus report and recommendations from the Annapolis meeting. *Oncogene*, **2000**, 19, 968-88	9.2	411
63	Atlas and histologic classification of tumors of the rat mammary gland. *Journal of Mammary Gland Biology and Neoplasia*, **2000**, 5, 187-200	2.4	175
62	Human Chorionic Gonadotropin in Breast Cancer Prevention **2000**, 121-136		1
61	Ha-ras oncogene effect on DNA content and chromatin supraorganization in benzo[a]pyrene-transformed human breast epithelial cells. *Analytical Cellular Pathology*, **1999**, 19, 73-9		5
60	Apoptosis and catastrophic cell death in benzo[a]pyrene-transformed human breast epithelial cells. *Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis*, **1999**, 431, 133-9	3.3	5
59	RNA relocation at mitosis in transformed and tumorigenic human breast epithelial cells. *Cell Biology International*, **1999**, 23, 125-8	4.5	
58	Microsatellite instability during the immortalization and transformation of human breast epithelial cells in vitro. *Molecular Carcinogenesis*, **1999**, 24, 118-27	5	29
57	Inhibition of rat mammary tumorigenesis by human chorionic gonadotropin associated with increased expression of inhibin. *Molecular Carcinogenesis*, **1999**, 26, 10-9	5	30
56	Species, Interindividual, and Tissue Specificity in Endocrine Signaling. *Environmental Health Perspectives*, **1999**, 107, 619	8.4	8
55	Differentiation and breast cancer development. *Advances in Oncobiology*, **1999**, 1-10		2

54	Role of hormones in mammary cancer initiation and progression. *Journal of Mammary Gland Biology and Neoplasia*, **1998**, 3, 49-61	2.4	246
53	DNA content and chromatin texture of benzo[a]pyrene-transformed human breast epithelial cells as assessed by image analysis. *Experimental Cell Research*, **1998**, 244, 77-82	4.2	31
52	Nuclear and nucleolar image analysis of human breast epithelial cells transformed by benzo[a]pyrene and transfected with the c-Ha-ras oncogene. *Analytical Cellular Pathology*, **1998**, 16, 193-9		9
51	Biological and molecular basis of human breast cancer. *Frontiers in Bioscience - Landmark*, **1998**, 3, D944-60	2.8	46
50	Differential expression of human ferritin H chain gene in immortal human breast epithelial MCF-10F cells. *Molecular Carcinogenesis*, **1997**, 20, 332-9	5	30
49	Experimentally induced mammary tumors in rats. *Breast Cancer Research and Treatment*, **1996**, 39, 7-20	4.4	207
48	Cathepsins D, B, and L in transformed human breast epithelial cells. *Breast Cancer Research and Treatment*, **1996**, 39, 221-33	4.4	21
47	Breast Susceptibility to Carcinogenesis **1996**, 120-131		1
46	Cathepsins D, B and L in breast carcinoma and in transformed human breast epithelial cells (HBEC). *Biological Chemistry Hoppe-Seyler*, **1995**, 376, 357-63		25
45	The etiopathogenesis of breast cancer prevention. *Cancer Letters*, **1995**, 90, 81-9	9.9	68
44	Hormonally induced differentiation: a novel approach to breast cancer prevention. *Journal of Cellular Biochemistry*, **1995**, 22, 58-64	4.7	27
43	Hormone receptors and cathepsin D levels in human breast epithelial cells transformed by chemical carcinogens and c-Ha-ras transfection. *Breast Cancer Research and Treatment*, **1994**, 29, 169-77	4.4	14
42	Allele loss and point mutation in codons 12 and 61 of the c-Ha-ras oncogene in carcinogen-transformed human breast epithelial cells. *Molecular Carcinogenesis*, **1994**, 9, 46-56	5	27
41	Polypeptide pattern of human breast epithelial cells following human chorionic gonadotropin (hCG) treatment. *Electrophoresis*, **1994**, 15, 746-50	3.6	13
40	Transformation of human breast epithelial cells by chemical carcinogens. *Carcinogenesis*, **1993**, 14, 483-92	4.6	159
39	Image analysis of Feulgen-stained NIH/3T3 cells transformed with DNA of 4-nitroquinoline 1-oxide treated human breast epithelial cells. *Biochemistry and Cell Biology*, **1992**, 70, 109-16	3.6	5
38	Buffering of intracellular calcium in response to increased extracellular levels in mortal, immortal, and transformed human breast epithelial cells. *Journal of Cellular Biochemistry*, **1991**, 46, 250-4	4.7	23
37	Transformation of human breast epithelial cells by c-Ha-ras oncogene. *Molecular Carcinogenesis*, **1991**, 4, 25-35	5	145

36	Mammary Tumorigenesis1. *Progress in Tumor Research*, **1991**, 33, 175-191		11
35	Hormones and Proliferative Activity in Breast Tissue **1991**, 35-51		2
34	Boundaries in mammary carcinogenesis. *Basic Life Sciences*, **1991**, 57, 43-57; discussion 57-9		6
33	Calcium-mediated modulation of microtubule assembly in human breast epithelial cells. *In Vitro Cellular & Developmental Biology*, **1990**, 26, 318-24		7
32	Comparative Study of Human and Rat Mammary Tumorigenesis **1990**, 217-251		33
31	Image analysis of Feulgen-stained c-H-ras-transformed NIH/3T3 cells. *Biochemistry and Cell Biology*, **1990**, 68, 1026-31	3.6	18
30	Influence of human breast development on the growth properties of primary cultures. *In Vitro Cellular & Developmental Biology*, **1989**, 25, 643-9		35
29	Hormone prevention of mammary carcinogenesis by norethynodrel-mestranol. *Breast Cancer Research and Treatment*, **1989**, 14, 43-56	4.4	14
28	Polypeptide composition of normal and neoplastic human breast tissues and cells analyzed by two-dimensional gel electrophoresis. *Breast Cancer Research and Treatment*, **1989**, 14, 337-48	4.4	12
27	Morphology and Development of the Rat Mammary Gland. *Monographs on Pathology of Laboratory Animals*, **1989**, 233-252		28
26	Endocrine Influences on the Mammary Gland. *Monographs on Pathology of Laboratory Animals*, **1989** , 252-266		21
25	Classification of Neoplastic and Nonneoplastic Lesions of the Rat Mammary Gland. *Monographs on Pathology of Laboratory Animals*, **1989**, 275-304		29
24	Predictors of recurrence and survival of patients with breast cancer. *American Journal of Clinical Pathology*, **1987**, 88, 123-31	1.9	90
23	Influence of steroid hormones on the growth fraction of human breast carcinomas. *American Journal of Clinical Pathology*, **1987**, 88, 132-8	1.9	12
22	Development of the Human Mammary Gland **1987**, 67-93		102
21	Role of Differentiation on Transformation of Human Breast Epithelial Cells **1987**, 399-417		13
20	Current basis for the ultrastructural clinical diagnosis of tumors: A review. *Journal of Electron Microscopy Technique*, **1985**, 2, 305-351		6
19	Immunocytochemical Markers in Breast Cancer **1985**, 207-232		8

18	Relationship of natural killer cytotoxicity to clinical and biochemical parameters of primary human breast cancer. *Breast Cancer Research and Treatment*, **1984**, 4, 109-16	4.4	10
17	Basis of cellular autonomy in the susceptibility to carcinogenesis. *Toxicologic Pathology*, **1983**, 11, 149-66	2.1	39
16	In vitro metabolism of 7,12-dimethylbenz[a]anthracene in mammary epithelial cells from rats with different susceptibilities to carcinogenesis. *Carcinogenesis*, **1983**, 4, 733-8	4.6	12
15	Molecular and cellular basis of the mammary gland susceptibility to carcinogenesis. *Environmental Health Perspectives*, **1983**, 49, 185-99	8.4	43
14	Interrupted pregnancy as an indicator of poor prognosis in T1, 2, N0, M0 primary breast cancer. *Breast Cancer Research and Treatment*, **1983**, 3, 339-44	4.4	1
13	Comparative study of the cellular replication kinetics of rat mammary epithelial cells in vivo and in vitro. *Experimental Cell Research*, **1982**, 141, 31-8	4.2	6
12	Differentiation of the mammary gland and susceptibility to carcinogenesis. *Breast Cancer Research and Treatment*, **1982**, 2, 5-73	4.4	532
11	Tumor-associated prostaglandins in patients with primary breast cancer: Relationship to clinical parameters. *Breast Cancer Research and Treatment*, **1982**, 2, 331-337	4.4	14
10	Blood vessel invasion and axillary lymph node involvement as prognostic indicators for human breast cancer. *Cancer*, **1982**, 50, 962-9	6.4	70
9	Influence of age and parity on the susceptibility of rat mammary gland epithelial cells in primary cultures to 7,12-dimethylbenz(a)anthracene. *In Vitro*, **1981**, 17, 877-84		18
8	Pathogenesis of Mammary Carcinomas Induced in Rats by 7, 12-Dimethylbenz[a]anthracene2. *Journal of the National Cancer Institute*, **1977**, 59, 435-445	9.7	112
7	Fine structure of a murine mammary carcinoma cell line. *In Vitro*, **1976**, 12, 57-64		4
6	Differentiation of normal human mammary epithelial cells in culture: an ultrastructural study. *American Journal of Anatomy*, **1976**, 145, 57-77		21
5	The etiology of breast cancer. *Current Topics in Molecular Endocrinology*, **1976**, 4, 15-27		
4	An ultrastructural study of normal human mammary epithelial cells in culture. *American Journal of Anatomy*, **1975**, 142, 221-31		20
3	Differentiation of mouse leydig cell in anterior chamber of the rat eye. *Anatomy and Embryology*, **1974**, 146, 219-24		
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