

Jose Russo

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Differentiation of the mammary gland and susceptibility to carcinogenesis. <i>Breast Cancer Research and Treatment</i> , 1982 , 2, 5-73	4.4	532
214	The mammary pathology of genetically engineered mice: the consensus report and recommendations from the Annapolis meeting. <i>Oncogene</i> , 2000 , 19, 968-88	9.2	411
213	SATB1 reprogrammes gene expression to promote breast tumour growth and metastasis. <i>Nature</i> , 2008 , 452, 187-93	50.4	408
212	Role of hormones in mammary cancer initiation and progression. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 1998 , 3, 49-61	2.4	246
211	The protective role of pregnancy in breast cancer. <i>Breast Cancer Research</i> , 2005 , 7, 131-42	8.3	242
210	Estrogen and its metabolites are carcinogenic agents in human breast epithelial cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2003 , 87, 1-25	5.1	210
209	Experimentally induced mammary tumors in rats. <i>Breast Cancer Research and Treatment</i> , 1996 , 39, 7-20	4.4	207
208	Development of the human breast. <i>Maturitas</i> , 2004 , 49, 2-15	5	193
207	Catechol estrogen quinones as initiators of breast and other human cancers: implications for biomarkers of susceptibility and cancer prevention. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2006 , 1766, 63-78	11.2	187
206	Atlas and histologic classification of tumors of the rat mammary gland. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2000 , 5, 187-200	2.4	175
205	Transformation of human breast epithelial cells by chemical carcinogens. <i>Carcinogenesis</i> , 1993 , 14, 483-92	2.6	159
204	Breast carcinoma malignancy grading by Bloom-Richardson system vs proliferation index: reproducibility of grade and advantages of proliferation index. <i>Modern Pathology</i> , 2005 , 18, 1067-78	9.8	149
203	Oral exposure to bisphenol a increases dimethylbenzanthracene-induced mammary cancer in rats. <i>Environmental Health Perspectives</i> , 2009 , 117, 910-5	8.4	146
202	Transformation of human breast epithelial cells by c-Ha-ras oncogene. <i>Molecular Carcinogenesis</i> , 1991 , 4, 25-35	5	145
201	17-Beta-estradiol induces transformation and tumorigenesis in human breast epithelial cells. <i>FASEB Journal</i> , 2006 , 20, 1622-34	0.9	135
200	Regulation of mitochondrial respiratory chain structure and function by estrogens/estrogen receptors and potential physiological/pathophysiological implications. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2005 , 1746, 1-17	4.9	122
199	Effect of prenatal exposure to the endocrine disruptor bisphenol A on mammary gland morphology and gene expression signature. <i>Journal of Endocrinology</i> , 2008 , 196, 101-12	4.7	119

198	Pathogenesis of Mammary Carcinomas Induced in Rats by 7, 12-Dimethylbenz[a]anthracene2. <i>Journal of the National Cancer Institute</i> , 1977 , 59, 435-445	9.7	112
197	Development of the Human Mammary Gland 1987 , 67-93		102
196	Cancer risk related to mammary gland structure and development. <i>Microscopy Research and Technique</i> , 2001 , 52, 204-23	2.8	100
195	Mammary gland architecture as a determining factor in the susceptibility of the human breast to cancer. <i>Breast Journal</i> , 2001 , 7, 278-91	1.2	96
194	Estradiol and its metabolites 4-hydroxyestradiol and 2-hydroxyestradiol induce mutations in human breast epithelial cells. <i>International Journal of Cancer</i> , 2006 , 118, 1862-8	7.5	95
193	Full-term pregnancy induces a specific genomic signature in the human breast. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 51-66	4	91
192	Predictors of recurrence and survival of patients with breast cancer. <i>American Journal of Clinical Pathology</i> , 1987 , 88, 123-31	1.9	90
191	In utero exposure to bisphenol A shifts the window of susceptibility for mammary carcinogenesis in the rat. <i>Environmental Health Perspectives</i> , 2010 , 118, 1614-9	8.4	87
190	Breast differentiation and its implication in cancer prevention. <i>Clinical Cancer Research</i> , 2005 , 11, 931s-6s	2.9	84
189	ERalpha-negative and triple negative breast cancer: molecular features and potential therapeutic approaches. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2009 , 1796, 162-75	11.2	79
188	Sodium/potassium ATPase (Na+, K+-ATPase) and ouabain/related cardiac glycosides: A new paradigm for development of anti- breast cancer drugs?. <i>Breast Cancer Research and Treatment</i> , 2006 , 96, 1-15	4.4	77
187	Estrogen-mediated epigenetic repression of large chromosomal regions through DNA looping. <i>Genome Research</i> , 2010 , 20, 733-44	9.7	73
186	17Beta-estradiol is carcinogenic in human breast epithelial cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2002 , 80, 149-62	5.1	70
185	Blood vessel invasion and axillary lymph node involvement as prognostic indicators for human breast cancer. <i>Cancer</i> , 1982 , 50, 962-9	6.4	70
184	Identification of cripto-1 as a novel serologic marker for breast and colon cancer. <i>Clinical Cancer Research</i> , 2006 , 12, 5158-64	12.9	69
183	Epithelial to mesenchymal transition in human breast epithelial cells transformed by 17beta-estradiol. <i>Cancer Research</i> , 2007 , 67, 11147-57	10.1	69
182	Pregnancy-induced changes in breast cancer risk. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2011 , 16, 221-33	2.4	68
181	Genotoxicity of steroidal estrogens. <i>Trends in Endocrinology and Metabolism</i> , 2004 , 15, 211-4	8.8	68

180	The etiopathogenesis of breast cancer prevention. <i>Cancer Letters</i> , 1995 , 90, 81-9	9.9	68
179	Estrogen mediation of breast tumor formation involves estrogen receptor-dependent, as well as independent, genotoxic effects. <i>Annals of the New York Academy of Sciences</i> , 2009 , 1155, 132-40	6.5	67
178	The concept of stem cell in the mammary gland and its implication in morphogenesis, cancer and prevention. <i>Frontiers in Bioscience - Landmark</i> , 2006 , 11, 151-72	2.8	65
177	Molecular basis of pregnancy-induced breast cancer protection. <i>European Journal of Cancer Prevention</i> , 2006 , 15, 306-42	2	63
176	Hormonal approach to breast cancer prevention. <i>Journal of Cellular Biochemistry</i> , 2000 , 77, 1-6	4.7	62
175	Neoplastic transformation of human breast epithelial cells by estrogens and chemical carcinogens. <i>Environmental and Molecular Mutagenesis</i> , 2002 , 39, 254-63	3.2	55
174	Exposure to the Endocrine Disruptor Bisphenol A Alters Susceptibility for Mammary Cancer. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2011 , 5, 45-52	1.3	51
173	Pregnancy-induced chromatin remodeling in the breast of postmenopausal women. <i>International Journal of Cancer</i> , 2012 , 131, 1059-70	7.5	50
172	Significance of rat mammary tumors for human risk assessment. <i>Toxicologic Pathology</i> , 2015 , 43, 145-70	2.1	48
171	Chemoprevention of breast cancer by fish oil in preclinical models: trials and tribulations. <i>Cancer Research</i> , 2011 , 71, 6091-6	10.1	47
170	Formation of depurinating N3Adenine and N7Guanine adducts by MCF-10F cells cultured in the presence of 4-hydroxyestradiol. <i>International Journal of Cancer</i> , 2007 , 120, 1821-4	7.5	47
169	Epigenetic reprogramming of epithelial mesenchymal transition in triple negative breast cancer cells with DNA methyltransferase and histone deacetylase inhibitors. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018 , 37, 314	12.8	47
168	Defining the genomic signature of the parous breast. <i>BMC Medical Genomics</i> , 2012 , 5, 46	3.7	46
167	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. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2007 , 1773, 1732-46	4.9	46
166	Biological and molecular basis of human breast cancer. <i>Frontiers in Bioscience - Landmark</i> , 1998 , 3, D944-60	6.8	46
165	Characterization of a genomic signature of pregnancy identified in the breast. <i>Cancer Prevention Research</i> , 2011 , 4, 1457-64	3.2	45
164	Histologic changes in the breast with menopausal hormone therapy use: correlation with breast density, estrogen receptor, progesterone receptor, and proliferation indices. <i>Menopause</i> , 2008 , 15, 67-73	3.5	45
163	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. <i>Environmental Health</i> , 2011 , 10, 5	6	43

162	Molecular and cellular basis of the mammary gland susceptibility to carcinogenesis. <i>Environmental Health Perspectives</i> , 1983 , 49, 185-99	8.4	43
161	Proteomic analysis in mammary glands of rat offspring exposed in utero to bisphenol A. <i>Journal of Proteomics</i> , 2010 , 73, 1241-53	3.9	40
160	Expression and DNA methylation changes in human breast epithelial cells after bisphenol A exposure. <i>International Journal of Oncology</i> , 2012 , 41, 369-77	4.4	39
159	Basis of cellular autonomy in the susceptibility to carcinogenesis. <i>Toxicologic Pathology</i> , 1983 , 11, 149-66.	4.1	39
158	Altered carcinogenesis and proteome in mammary glands of rats after prepubertal exposures to the hormonally active chemicals bisphenol a and genistein. <i>Journal of Nutrition</i> , 2012 , 142, 1382S-8S	4.1	38
157	Primary prevention of breast cancer by hormone-induced differentiation. <i>Recent Results in Cancer Research</i> , 2007 , 174, 111-30	1.5	37
156	17 beta -estradiol-mediated vessel assembly and stabilization in tumor angiogenesis requires TGF beta and EGFR crosstalk. <i>Angiogenesis</i> , 2003 , 6, 271-81	10.6	37
155	Differentiation of the Leydig cell of the mouse testis during the fetal period--an ultrastructural study. <i>American Journal of Anatomy</i> , 1971 , 130, 461-80		37
154	Human chorionic gonadotropin (hCG) and prevention of breast cancer. <i>Molecular and Cellular Endocrinology</i> , 2007 , 269, 93-8	4.4	36
153	The plasticizer butyl benzyl phthalate induces genomic changes in rat mammary gland after neonatal/prepubertal exposure. <i>BMC Genomics</i> , 2007 , 8, 453	4.5	35
152	Influence of human breast development on the growth properties of primary cultures. <i>In Vitro Cellular & Developmental Biology</i> , 1989 , 25, 643-9		35
151	Comparative Study of Human and Rat Mammary Tumorigenesis 1990 , 217-251		33
150	Breast development, hormones and cancer. <i>Advances in Experimental Medicine and Biology</i> , 2008 , 630, 52-6	3.6	31
149	Carcinogenicity of estrogens in human breast epithelial cells. <i>Apmis</i> , 2001 , 109, 39-52	3.4	31
148	DNA content and chromatin texture of benzo[a]pyrene-transformed human breast epithelial cells as assessed by image analysis. <i>Experimental Cell Research</i> , 1998 , 244, 77-82	4.2	31
147	Differential expression of human ferritin H chain gene in immortal human breast epithelial MCF-10F cells. <i>Molecular Carcinogenesis</i> , 1997 , 20, 332-9	5	30
146	Molecular Basis of Breast Cancer 2004 ,		30
145	The pathway of neoplastic transformation of human breast epithelial cells. <i>Radiation Research</i> , 2001 , 155, 151-154	3.1	30

144	Inhibition of rat mammary tumorigenesis by human chorionic gonadotropin associated with increased expression of inhibin. <i>Molecular Carcinogenesis</i> , 1999 , 26, 10-9	5	30
143	Microsatellite instability during the immortalization and transformation of human breast epithelial cells in vitro. <i>Molecular Carcinogenesis</i> , 1999 , 24, 118-27	5	29
142	Classification of Neoplastic and Nonneoplastic Lesions of the Rat Mammary Gland. <i>Monographs on Pathology of Laboratory Animals</i> , 1989 , 275-304		29
141	Morphology and Development of the Rat Mammary Gland. <i>Monographs on Pathology of Laboratory Animals</i> , 1989 , 233-252		28
140	Allele loss and point mutation in codons 12 and 61 of the c-Ha-ras oncogene in carcinogen-transformed human breast epithelial cells. <i>Molecular Carcinogenesis</i> , 1994 , 9, 46-56	5	27
139	Hormonally induced differentiation: a novel approach to breast cancer prevention. <i>Journal of Cellular Biochemistry</i> , 1995 , 22, 58-64	4.7	27
138	DNA Methylation Targets Influenced by Bisphenol A and/or Genistein Are Associated with Survival Outcomes in Breast Cancer Patients. <i>Genes</i> , 2017 , 8,	4.2	25
137	Mimicking pregnancy as a strategy for breast cancer prevention. <i>Breast Cancer Management</i> , 2013 , 2, 283-294	0.7	25
136	DNA methylation changes in a human cell model of breast cancer progression. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2010 , 688, 28-35	3.3	25
135	Cathepsins D, B and L in breast carcinoma and in transformed human breast epithelial cells (HBEC). <i>Biological Chemistry Hoppe-Seyler</i> , 1995 , 376, 357-63		25
134	Genetic identification of distinct loci controlling mammary tumor multiplicity, latency, and aggressiveness in the rat. <i>Mammalian Genome</i> , 2006 , 17, 310-21	3.2	23
133	Role of the estrogen antagonist ICI 182,780 in vessel assembly and apoptosis of endothelial cells. <i>Ultrastructural Pathology</i> , 2003 , 27, 33-9	1.3	23
132	Buffering of intracellular calcium in response to increased extracellular levels in mortal, immortal, and transformed human breast epithelial cells. <i>Journal of Cellular Biochemistry</i> , 1991 , 46, 250-4	4.7	23
131	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. <i>International Journal of Oncology</i> , 2005 , 26, 423-9	1	23
130	Genomic signature induced by pregnancy in the human breast. <i>International Journal of Oncology</i> , 2006 , 28, 399-410	1	23
129	Oxidized derivative of docosahexaenoic acid preferentially inhibit cell proliferation in triple negative over luminal breast cancer cells. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2015 , 51, 121-7	2.6	21
128	Alterations in the rat serum proteome induced by prepubertal exposure to bisphenol a and genistein. <i>Journal of Proteome Research</i> , 2014 , 13, 1502-14	5.6	21
127	Cathepsins D, B, and L in transformed human breast epithelial cells. <i>Breast Cancer Research and Treatment</i> , 1996 , 39, 221-33	4.4	21

126	Differentiation of normal human mammary epithelial cells in culture: an ultrastructural study. <i>American Journal of Anatomy</i> , 1976 , 145, 57-77		21
125	Endocrine Influences on the Mammary Gland. <i>Monographs on Pathology of Laboratory Animals</i> , 1989 , 252-266		21
124	Human chorionic gonadotropin (hCG) prevents the transformed phenotypes induced by 17 beta-estradiol in human breast epithelial cells. <i>Cell Biology International</i> , 2009 , 33, 1135-43	4.5	20
123	An ultrastructural study of normal human mammary epithelial cells in culture. <i>American Journal of Anatomy</i> , 1975 , 142, 221-31		20
122	Molecular pathways involved in pregnancy-induced prevention against breast cancer. <i>Frontiers in Endocrinology</i> , 2014 , 5, 213	5.7	19
121	Image analysis of Feulgen-stained c-H-ras-transformed NIH/3T3 cells. <i>Biochemistry and Cell Biology</i> , 1990 , 68, 1026-31	3.6	18
120	Influence of age and parity on the susceptibility of rat mammary gland epithelial cells in primary cultures to 7,12-dimethylbenz(a)anthracene. <i>In Vitro</i> , 1981 , 17, 877-84		18
119	Re: The role of SATB1 in breast cancer pathogenesis. <i>Journal of the National Cancer Institute</i> , 2010 , 102, 1879-80; author reply 1880-1	9.7	16
118	Genomic signature of parity in the breast of premenopausal women. <i>Breast Cancer Research</i> , 2019 , 21, 46	8.3	15
117	Development and characterization of two human triple-negative breast cancer cell lines with highly tumorigenic and metastatic capabilities. <i>Cancer Medicine</i> , 2016 , 5, 558-73	4.8	15
116	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. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2007 , 617, 1-7	3.3	14
115	Hormone receptors and cathepsin D levels in human breast epithelial cells transformed by chemical carcinogens and c-Ha-ras transfection. <i>Breast Cancer Research and Treatment</i> , 1994 , 29, 169-77	4.4	14
114	Hormone prevention of mammary carcinogenesis by norethynodrel-mestranol. <i>Breast Cancer Research and Treatment</i> , 1989 , 14, 43-56	4.4	14
113	Tumor-associated prostaglandins in patients with primary breast cancer: Relationship to clinical parameters. <i>Breast Cancer Research and Treatment</i> , 1982 , 2, 331-337	4.4	14
112	Polypeptide pattern of human breast epithelial cells following human chorionic gonadotropin (hCG) treatment. <i>Electrophoresis</i> , 1994 , 15, 746-50	3.6	13
111	Role of Differentiation on Transformation of Human Breast Epithelial Cells 1987 , 399-417		13
110	Effect of human chorionic gonadotropin in the gene expression profile of MCF-7 cells. <i>International Journal of Oncology</i> , 2004 , 24, 399-407	1	13
109	BC200 overexpression contributes to luminal and triple negative breast cancer pathogenesis. <i>BMC Cancer</i> , 2019 , 19, 994	4.8	12

108	The genomic signature of breast cancer prevention. <i>Genes</i> , 2014 , 5, 65-83	4.2	12
107	Polypeptide composition of normal and neoplastic human breast tissues and cells analyzed by two-dimensional gel electrophoresis. <i>Breast Cancer Research and Treatment</i> , 1989 , 14, 337-48	4.4	12
106	Influence of steroid hormones on the growth fraction of human breast carcinomas. <i>American Journal of Clinical Pathology</i> , 1987 , 88, 132-8	1.9	12
105	In vitro metabolism of 7,12-dimethylbenz[a]anthracene in mammary epithelial cells from rats with different susceptibilities to carcinogenesis. <i>Carcinogenesis</i> , 1983 , 4, 733-8	4.6	12
104	Mammary Tumorigenesis1. <i>Progress in Tumor Research</i> , 1991 , 33, 175-191		11
103	Image analysis of the AgNOR response in ras-transformed human breast epithelial cells. <i>Acta Histochemica</i> , 2008 , 110, 210-6	2	10
102	Relationship of natural killer cytotoxicity to clinical and biochemical parameters of primary human breast cancer. <i>Breast Cancer Research and Treatment</i> , 1984 , 4, 109-16	4.4	10
101	Pre- and post-natal differentiation of the hamster Leydig cell. <i>Anatomy and Embryology</i> , 1971 , 134, 235-42		10
100	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. <i>Cytometry</i> , 2003 , 52, 70-6		9
99	Nuclear and nucleolar image analysis of human breast epithelial cells transformed by benzo[a]pyrene and transfected with the c-Ha-ras oncogene. <i>Analytical Cellular Pathology</i> , 1998 , 16, 193-9		9
98	The genomic signature of breast cancer prevention. <i>Recent Results in Cancer Research</i> , 2007 , 174, 131-50	1.5	9
97	Entropy of Feulgen-stained 17-beta-estradiol-transformed human breast epithelial cells as assessed by restriction enzymes and image analysis. <i>Oncology Reports</i> , 2009 , 21, 1483-7	3.5	8
96	Molecular basis of pregnancy-induced breast cancer prevention. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2012 , 9, 3-10	1.3	8
95	Species, Interindividual, and Tissue Specificity in Endocrine Signaling. <i>Environmental Health Perspectives</i> , 1999 , 107, 619	8.4	8
94	Immunocytochemical Markers in Breast Cancer 1985 , 207-232		8
93	The role of the basal stem cell of the human breast in normal development and cancer. <i>Advances in Experimental Medicine and Biology</i> , 2011 , 720, 121-34	3.6	8
92	Epithelial mesenchymal transition during the neoplastic transformation of human breast epithelial cells by estrogen. <i>International Journal of Oncology</i> , 2007 , 31, 823-7	1	8
91	Techniques and Methodological Approaches in Breast Cancer Research 2014 ,		7

90	Fish oil alters tamoxifen-modulated expression of mRNAs that encode genes related to differentiation, proliferation, metastasis, and immune response in rat mammary tumors. <i>Nutrition and Cancer</i> , 2012 , 64, 991-9	2.8	7
89	Estrogen induced breast cancer is the result in the disruption of the asymmetric cell division of the stem cell. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2010 , 1, 53-65	1.3	7
88	Calcium-mediated modulation of microtubule assembly in human breast epithelial cells. <i>In Vitro Cellular & Developmental Biology</i> , 1990 , 26, 318-24		7
87	The mismatch repair gene hPMS2 is mutated in primary breast cancer. <i>International Journal of Molecular Medicine</i> , 2006 , 18, 853-7	4.4	7
86	CYP1B1 is not a major determinant of the disposition of aromatase inhibitors in epithelial cells of invasive ductal carcinoma. <i>Drug Metabolism and Disposition</i> , 2008 , 36, 963-70	4	6
85	Genomic signature induced by pregnancy in the human breast 2006 , 28, 399		6
84	Current basis for the ultrastructural clinical diagnosis of tumors: A review. <i>Journal of Electron Microscopy</i> , 1985 , 2, 305-351		6
83	Comparative study of the cellular replication kinetics of rat mammary epithelial cells in vivo and in vitro. <i>Experimental Cell Research</i> , 1982 , 141, 31-8	4.2	6
82	The Breast as a Developing Organ 2004 , 11-48		6
81	Boundaries in mammary carcinogenesis. <i>Basic Life Sciences</i> , 1991 , 57, 43-57; discussion 57-9		6
80	Combination of Antiestrogens and Omega-3 Fatty Acids for Breast Cancer Prevention. <i>BioMed Research International</i> , 2015 , 2015, 638645	3	5
79	Cell death evaluation in benzo[a]pyrene-transformed human breast epithelial cells after microcell-mediated transfer of chromosomes 11 and 17. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2004 , 546, 39-43	3.3	5
78	Ha-ras oncogene effect on DNA content and chromatin supraorganization in benzo[a]pyrene-transformed human breast epithelial cells. <i>Analytical Cellular Pathology</i> , 1999 , 19, 73-9		5
77	Apoptosis and catastrophic cell death in benzo[a]pyrene-transformed human breast epithelial cells. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1999 , 431, 133-9	3.3	5
76	Image analysis of Feulgen-stained NIH/3T3 cells transformed with DNA of 4-nitroquinoline 1-oxide treated human breast epithelial cells. <i>Biochemistry and Cell Biology</i> , 1992 , 70, 109-16	3.6	5
75	The breast of parous women without cancer has a different genomic profile compared to those with cancer. <i>International Journal of Oncology</i> , 2007 , 31, 1165-75	1	5
74	The Pathobiology of Breast Cancer 2016 ,		4
73	Mitochondrial oestrogen receptors and their potential implications in oestrogen carcinogenesis in human breast cancer. <i>Journal of Nutritional and Environmental Medicine</i> , 2008 , 17, 76-89		4

72	The estrogen antagonist ICI-182-780 does not inhibit the transformation phenotypes induced by 17- β -estradiol and 4-OH estradiol in human breast epithelial cells 2005 , 26, 423		4
71	Fine structure of a murine mammary carcinoma cell line. <i>In Vitro</i> , 1976 , 12, 57-64		4
70	Altered blood proteome in girls with high urine concentrations of bisphenol a, genistein, mono-ethyl hexylphthalate and mono-benzyl phthalate. <i>MOJ Proteomics & Bioinformatics</i> , 2015 , 2, 44-57 ^o		4
69	An - model of epithelial mesenchymal transition in triple negative breast cancer. <i>Drug Discovery Today Disease Mechanisms</i> , 2012 , 9, e35-e40		3
68	In Situ Methods for Identifying the Stem Cell of the Normal and Cancerous Breast 2014 , 151-182		3
67	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. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2011 , 6, 241-5	1.3	2
66	The Evolution of the Use of Mathematics in Cancer Research 2012 ,		2
65	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. <i>Analytical Cellular Pathology</i> , 2001 , 23, 137-41		2
64	Differentiation and breast cancer development. <i>Advances in Oncobiology</i> , 1999 , 1-10		2
63	Mechanisms Involved in Carcinogenesis of the Breast 2002 , 1-18		2
62	In Vitro Models for Human Breast Cancer 2004 , 227-280		2
61	Histological Evaluation of the Normal Breast 2014 , 45-73		2
60	The New Paradigm in Breast Cancer Prevention 2004 , 379-438		2
59	Hormones and Proliferative Activity in Breast Tissue 1991 , 35-51		2
58	Reproductive history and breast cancer prevention. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2016 , 27, 3-10	1.3	2
57	Aspirin abrogates impairment of mammary gland differentiation induced by early in life second-hand smoke in mice. <i>Carcinogenesis</i> , 2018 , 39, 1037-1044	4.6	2
56	The role of gene to gene interaction in the breast's genomic signature of pregnancy. <i>Scientific Reports</i> , 2021 , 11, 2643	4.9	2
55	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

54	The effects of time valuation in cancer optimal therapies: a study of chronic myeloid leukemia. <i>Theoretical Biology and Medical Modelling</i> , 2019 , 16, 10	2.3	1
53	The Invasive Breast Cancer Types 2016 , 79-110		1
52	Comparative genomic hybridization of human breast epithelial cells transformed by estrogen and its metabolites 2005 , 26, 691		1
51	Chromosome 17p13.2 transfer reverts transformation phenotypes and Fas-mediated apoptosis in breast epithelial cells. <i>Molecular Carcinogenesis</i> , 2004 , 39, 234-46	5	1
50	The Role of Estrogen in Breast Cancer 2004 , 89-135		1
49	Interrupted pregnancy as an indicator of poor prognosis in T1, 2, N0, M0 primary breast cancer. <i>Breast Cancer Research and Treatment</i> , 1983 , 3, 339-44	4.4	1
48	Human Chorionic Gonadotropin in Breast Cancer Prevention 2000 , 121-136		1
47	Pathogenesis of Breast Cancer 2004 , 137-180		1
46	Methodological Approaches for Understanding the Epigenetic Landscape of the Human Breast and Its Implications in Cancer and Prevention 2014 , 253-283		1
45	Breast Susceptibility to Carcinogenesis 1996 , 120-131		1
44	The Windows of Susceptibility to Breast Cancer 2016 , 1-20		1
43	Prolonged recombinant pregnancy hormone use in BRCA1 and BRCA2 mutation carriers. <i>European Journal of Cancer Prevention</i> , 2021 , 30, 195-203	2	1
42	Methodological Approach for Studying the Human Breast 2013 , 243-268		1
41	Use of laser capture microdissection allows detection of loss of heterozygosity in chromosome 9p in breast cancer. <i>Oncology Letters</i> , 2017 , 13, 3831-3836	2.6	0
40	Hormonal Control of Breast Development 2016 , 2216-2230.e3		
39	Preclinical Models for Studying Breast Cancer 2016 , 183-209		
38	The Pathobiology of the Breast Cancer Invasive Process 2016 , 47-77		
37	Biological Basis of Breast Cancer Prevention 2016 , 211-235		

36 Stem Cells in Breast Cancer **2016**, 117-134

35 The Role of Spliceosome in the Human Breast **2013**, 337-390

34 Epithelial mesenchymal transition during the neoplastic transformation of human breast epithelial cells by estrogen **2007**, 31, 823

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