Gloria M Calaf

List of Publications by Year
in descending order

38 papers	1,117 citations	471509 17 h-index	395702 33 g-index
38 all docs	38 docs citations	38 times ranked	1405 citing authors

#	Article	IF	Citations
1	Assessing the carcinogenic potential of low-dose exposures to chemical mixtures in the environment: the challenge ahead. Carcinogenesis, 2015, 36, S254-S296.	2.8	239
2	Transformation of human breast epithelial cells by chemical carcinogens. Carcinogenesis, 1993, 14, 483-492.	2.8	175
3	Establishment of a radiation- and estrogen-induced breast cancer model. Carcinogenesis, 2000, 21, 769-776.	2.8	75
4	Glyphosate and the key characteristics of an endocrine disruptor: A review. Chemosphere, 2021, 270, 128619.	8.2	75
5	Mechanisms of environmental chemicals that enable the cancer hallmark of evasion of growth suppression. Carcinogenesis, 2015, 36, S2-S18.	2.8	55
6	Allelic imbalance at 11p15.5-15.4 correlated withc-Ha-ras mutation during radiation-induced neoplastic transformation of human breast epithelial cells. International Journal of Cancer, 2003, 103, 730-737.	5.1	34
7	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.	2.7	33
8	Endocrine disruptors from the environment affecting breast cancer (Review). Oncology Letters, 2020, 20, 19-32.	1.8	31
9	BigH3 protein expression as a marker for breast cancer. International Journal of Molecular Medicine, 2008, 21, 561-8.	4.0	30
10	Curcumin and epithelial-mesenchymal transition in breast cancer cells transformed by low doses of radiation and estrogen. International Journal of Oncology, 2016, 48, 2534-2542.	3.3	26
11	Role of organophosphorous pesticides and acetylcholine in breast carcinogenesis. Seminars in Cancer Biology, 2021, 76, 206-217.	9.6	25
12	Organophosphorous pesticides and estrogen induce transformation of breast cells affecting p53 and c-Ha-ras genes. International Journal of Oncology, 2009, 35, 1061-8.	3.3	24
13	Ultraviolet light exposure, skin cancer risk and vitamin D production. Oncology Letters, 2015, 10, 2259-2264.	1.8	22
14	Cathepsins D, B, and L in transformed human breast epithelial cells. Breast Cancer Research and Treatment, 1996, 39, 221-233.	2.5	21
15	Synergistic effect of malathion and estrogen on mammary gland carcinogenesis. Oncology Reports, 2012, 28, 640-646.	2.6	20
16	Influence of hormones on DNA synthesis of breast tumors in culture. Breast Cancer Research and Treatment, 1986, 8, 223-232.	2.5	19
17	Gene and Protein Expressions Induced by 17Î²-estradiol and Parathion in Cultured Breast Epithelial Cells. Molecular Medicine, 2007, 13, 255-265.	4.4	18
18	Immunochemical analysis of protein expression in breast epithelial cells transformed by estrogens and high linear energy transfer (LET) radiation. Histochemistry and Cell Biology, 2005, 124, 261-274.	1.7	17

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19	Protective role of curcumin in oxidative stress of breast cells. Oncology Reports, 2011, 26, 1029-35.	2.6	17
20	Vimentin and Notch as biomarkers for breast cancer progression. Oncology Letters, 2014, 7, 721-727.	1.8	17
21	Ras protein expression as a marker for breast cancer. Oncology Letters, 2016, 11, 3637-3642.	1.8	16
22	Malignant Transformation of Rat Kidney Induced by Environmental Substances and Estrogen. International Journal of Environmental Research and Public Health, 2012, 9, 1630-1648.	2.6	13
23	Solar ultraviolet A radiation and nonmelanoma skin cancer in Arica, Chile. Journal of Photochemistry and Photobiology B: Biology, 2020, 212, 112047.	3.8	12
24	Signs of carcinogenicity induced by parathion, malathion, and estrogen in human breast epithelial cells (Review). Oncology Reports, 2021, 45, .	2.6	11
25	Breast and prostate glands affected by environmental substances (Review). Oncology Reports, 2021, 45, .	2.6	11
26	Markers of epithelial-mesenchymal transition in an experimental breast cancer model induced by organophosphorous pesticides and estrogen (Review). Oncology Letters, 2020, 20, 1-1.	1.8	10
27	Human Papillomavirus in Breast Carcinogenesis: A Passenger, a Cofactor, or a Causal Agent?. Biology, 2021, 10, 804.	2.8	9
28	Muscarinic Receptors Associated with Cancer. Cancers, 2022, 14, 2322.	3.7	8
29	Catechol estrogens as biomarkers for mammary gland cancer. International Journal of Oncology, 2011, 39, 177-83.	3.3	7
30	Interplay between Epstein-Barr virus infection and environmental xenobiotic exposure in cancer. Infectious Agents and Cancer, 2021, 16, 50.	2.6	7
31	Gene expression signature of parathion-transformed human breast epithelial cells. International Journal of Molecular Medicine, 2007, 19, 741-50.	4.0	7
32	Susceptibility of human breast epithelial cells in vitro to hormones and drugs. International Journal of Oncology, 2006, 28, 285-95.	3.3	6
33	Skin cancer risk affected by ultraviolet solar irradiance in Arica, Chile. Oncology Letters, 2014, 7, 483-486.	1.8	5
34	Mutation of Î²-catenin in a radiation and estrogen breast cancer model. International Journal of Oncology, 2015, 46, 153-160.	3.3	5
35	Beta catenin is associated with breast cancer progression in vitro. International Journal of Oncology, 2005, 26, 913-21.	3.3	5
36	Epsteinâ€“Barr Virus Association with Breast Cancer: Evidence and Perspectives. Biology, 2022, 11, 799.	2.8	5

#	Article	IF	Citations
37	Epsteinâ€“Barr Virus Infection in Lung Cancer: Insights and Perspectives. Pathogens, 2022, 11, 132.	2.8	4
38	Antioxidants and Cancer: Theories, Techniques, and Trials in Preventing Cancer. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-2.	4.0	3