Leena Hilakivi-Clarke

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11391071/publications.pdf

Version: 2024-02-01

54 papers	2,789 citations	249298 26 h-index	198040 52 g-index
54 all docs	54 docs citations	54 times ranked	3394 citing authors

#	Article	IF	Citations
1	Genistein Reduces the Risk of Local Mammary Cancer Recurrence and Ameliorates Alterations in the Gut Microbiota in the Offspring of Obese Dams. Nutrients, 2021, 13, 201.	1.7	18
2	Inhibition of Antiestrogen-Promoted Pro-Survival Autophagy and Tamoxifen Resistance in Breast Cancer through Vitamin D Receptor. Nutrients, 2021, 13, 1715.	1.7	14
3	Effects of Maternal Grape Juice Intake on Unfolded Protein Response in the Mammary Glands of Offspring of High Fat Diet Fed Rat Dams. Nutrients, 2020, 12, 2253.	1.7	4
4	Maternal obesity increases offspringâ€™s mammary cancer recurrence and impairs tumor immune response. Endocrine-Related Cancer, 2020, 27, 469-482.	1.6	10
5	Effects of Jaeumkanghwa-tang on tamoxifen responsiveness in preclinical ER+ breast cancer model. Endocrine-Related Cancer, 2019, 26, 339-353.	1.6	2
6	Investigation of Paternal Programming of Breast Cancer Risk in Female Offspring in Rodent Models. Methods in Molecular Biology, 2018, 1735, 207-220.	0.4	4
7	Developmental Origins of Breast Cancer: A Paternal Perspective. Methods in Molecular Biology, 2018, 1735, 91-103.	0.4	4
8	SparseIso: a novel Bayesian approach to identify alternatively spliced isoforms from RNA-seq data. Bioinformatics, 2018, 34, 56-63.	1.8	7
9	Lifetime Genistein Intake Increases the Response of Mammary Tumors to Tamoxifen in Rats. Clinical Cancer Research, 2017, 23, 814-824.	3.2	45
10	Effects of In Utero Exposure to Ethinyl Estradiol on Tamoxifen Resistance and Breast Cancer Recurrence in a Preclinical Model. Journal of the National Cancer Institute, 2017, 109, djw188.	3.0	28
11	Maternal intake of high n-6 polyunsaturated fatty acid diet during pregnancy causes transgenerational increase in mammary cancer risk in mice. Breast Cancer Research, 2017, 19, 77.	2.2	27
12	Social isolation induces autophagy in the mouse mammary gland: link to increased mammary cancer risk. Endocrine-Related Cancer, 2016, 23, 839-856.	1.6	17
13	BMRF-Net: a software tool for identification of protein interaction subnetworks by a bagging Markov random field-based method. Bioinformatics, 2015, 31, 2412-2414.	1.8	30
14	Isoflavones in soy flour diet have different effects on wholeâ€genome expression patterns than purified isoflavone mix in human MCFâ€7 breast tumors in ovariectomized athymic nude mice. Molecular Nutrition and Food Research, 2015, 59, 1419-1430.	1.5	20
15	Exposure to lard-based high-fat diet during fetal and lactation periods modifies breast cancer susceptibility in adulthood in rats. Journal of Nutritional Biochemistry, 2014, 25, 613-622.	1.9	45
16	Maternal exposure to diethylstilbestrol during pregnancy and increased breast cancer risk in daughters. Breast Cancer Research, 2014, 16, 208.	2.2	80
17	Exposures to Synthetic Estrogens at Different Times During the Life, and Their Effect on Breast Cancer Risk. Journal of Mammary Gland Biology and Neoplasia, 2013, 18, 25-42.	1.0	60
18	Effects of maternal dietary exposure to cadmium during pregnancy on mammary cancer risk among female offspring. Journal of Carcinogenesis, 2013, 12, 11.	2.5	12

#	Article	IF	Citations
19	A novel statistical approach to identify co-regulatory gene modules. , 2013, , .		2
20	Interaction of dietary polyphenols with molecular signaling pathways of antiestrogen resistance: possible role in breast cancer recurrence. Hormone Molecular Biology and Clinical Investigation, 2012, 9, 127-41.	0.3	9
21	Influence of Berry Polyphenols on Receptor Signaling and Cell-Death Pathways: Implications for Breast Cancer Prevention. Journal of Agricultural and Food Chemistry, 2012, 60, 5693-5708.	2.4	106
22	Prepubertal exposure to cow's milk reduces susceptibility to carcinogenâ€induced mammary tumorigenesis in rats. International Journal of Cancer, 2011, 128, 12-20.	2.3	5
23	Effects of Maternal Exposure to Cow's Milk High or Low in Isoflavones on Carcinogen-Induced Mammary Tumorigenesis among Rat Offspring. Cancer Prevention Research, 2011, 4, 694-701.	0.7	8
24	Protective Effects of Prepubertal Genistein Exposure on Mammary Tumorigenesis Are Dependent on BRCA1 Expression. Cancer Prevention Research, 2011, 4, 1436-1448.	0.7	29
25	Changes in Mammary Gland Morphology and Breast Cancer Risk in Rats. Journal of Visualized Experiments, 2010, , .	0.2	36
26	Is Soy Consumption Good or Bad for the Breast?. Journal of Nutrition, 2010, 140, 2326S-2334S.	1.3	98
27	Changes in mammary caveolin-1 signaling pathways are associated with breast cancer risk in rats exposed to estradiol in utero or during prepuberty. Hormone Molecular Biology and Clinical Investigation, 2010, 2, 227-234.	0.3	3
28	n-6 Polyunsaturated Fatty Acids and Cancer. , 2010, , 275-307.		2
29	Early Intake Appears to Be the Key to the Proposed Protective Effects of Soy Intake Against Breast Cancer. Nutrition and Cancer, 2009, 61, 792-798.	0.9	94
30	Nutritional Modulation of Terminal End Buds: Its Relevance to Breast Cancer Prevention. Current Cancer Drug Targets, 2007, 7, 465-474.	0.8	70
31	Maternal flaxseed diet during pregnancy or lactation increases female rat offspring's susceptibility to carcinogen-induced mammary tumorigenesis. Reproductive Toxicology, 2007, 23, 397-406.	1.3	35
32	Meta-Analysis of Soy Intake and Breast Cancer Risk. Journal of the National Cancer Institute, 2006, 98, 459-471.	3.0	417
33	Fetal origins of breast cancer. Trends in Endocrinology and Metabolism, 2006, 17, 340-348.	3.1	113
34	Differentiation of Mammary Gland as a Mechanism to Reduce Breast Cancer Risk. Journal of Nutrition, 2006, 136, 2697S-2699S.	1.3	18
35	Timing of Dietary Estrogenic Exposures and Breast Cancer Risk. Annals of the New York Academy of Sciences, 2006, 1089, 14-35.	1.8	71
36	High birth weight increases mammary tumorigenesis in rats. International Journal of Cancer, 2006, 119, 1537-1546.	2.3	65

#	Article	IF	Citations
37	Maternal dietary exposure to fiber during pregnancy and mammary tumorigenesis among rat offspring. International Journal of Cancer, 2006, 119, 2279-2286.	2.3	17
38	Mechanisms Mediating the Effects of Prepubertal (n-3) Polyunsaturated Fatty Acid Diet on Breast Cancer Risk in Rats. Journal of Nutrition, 2005, 135, 2946S-2952S.	1.3	40
39	Pregnancy weight gain and premenopausal breast cancer risk. Journal of reproductive medicine, The, 2005, 50, 811-6.	0.2	7
40	Cadmium mimics the in vivo effects of estrogen in the uterus and mammary gland. Nature Medicine, 2003, 9, 1081-1084.	15.2	498
41	Prepubertal estradiol and genistein exposures up-regulate BRCA1 mRNA and reduce mammary tumorigenesis. Carcinogenesis, 2003, 25, 741-748.	1.3	123
42	Do estrogens always increase breast cancer risk?. Journal of Steroid Biochemistry and Molecular Biology, 2002, 80, 163-174.	1.2	51
43	Dietary modulation of pregnancy estrogen levels and breast cancer risk among female rat offspring. Clinical Cancer Research, 2002, 8, 3601-10.	3.2	68
44	Hypomethylation of an exon I estrogen receptor CpG island in spontaneous and carcinogen-induced mammary tumorigenesis in the rat. Mechanisms of Ageing and Development, 1998, 106, 93-102.	2.2	23
45	Estrogen-regulated non-reproductive behaviors and breast cancer risk: Animal models and human studies. Breast Cancer Research and Treatment, 1997, 46, 143-159.	1.1	15
46	Mechanisms by which high maternal fat intake during pregnancy increases breast cancer risk in female rodent offspring. Breast Cancer Research and Treatment, 1997, 46, 199-214.	1.1	19
47	Alterations in mammary gland development following neonatal exposure to estradiol, transforming growth factor Î±, and estrogen receptor antagonist ICI 182,780. Journal of Cellular Physiology, 1997, 170, 279-289.	2.0	55
48	Estrogens, Phytoestrogens, and Breast Cancer. Advances in Experimental Medicine and Biology, 1996, 401, 63-85.	0.8	26
49	Gonadal Hormones and Aggression-Maintaining Effect of Alcohol in Male Transgenic Transforming Growth Factor-alpha Mice. Alcoholism: Clinical and Experimental Research, 1995, 19, 708-713.	1.4	17
50	Stress Influence On Development Of Hepatocellular Tumors In Transgenic Mice Overexpressing Tgfet. Acta OncolÃ³gica, 1995, 34, 907-912.	0.8	22
51	Psychosocial factors in the development and progression of breast cancer. Breast Cancer Research and Treatment, 1994, 29, 141-160.	1.1	89
52	Perinatal factors increase breast cancer risk. Breast Cancer Research and Treatment, 1994, 31, 273-284.	1.1	43
53	DMBA-induced mammary tumor growth in rats exhibiting increased or decreased ability to cope with stress due to early postnatal handling or antidepressant treatment. Physiology and Behavior, 1993, 54, 229-236.	1.0	37
54	Social status and voluntary alcohol consumption in mice: interaction with stress. Psychopharmacology, 1992, 108, 276-282.	1.5	31