Natascia Marino

List of Publications by Year
in descending order

46	1,202	394421	434195
papers	citations	19 h-index	31 g-index

51	51	51	2233
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Acquisition, processing, and single-cell analysis of normal human breast tissues from a biobank. STAR Protocols, 2022, 3, 101047.	1.2	6
2	Aberrant epigenetic and transcriptional events associated with breast cancer risk. Clinical Epigenetics, 2022, 14, 21.	4.1	14
3	FAM83A is a potential biomarker for breast cancer initiation. Biomarker Research, 2022, 10, 8.	6.8	9
4	Association of Genetic Ancestry With Terminal Duct Lobular Unit Involution Among Healthy Women. Journal of the National Cancer Institute, 2022, 114, 1420-1424.	6.3	4
5	Composition and Functional Potential of the Human Mammary Microbiota Prior to and Following Breast Tumor Diagnosis. MSystems, 2022, 7, .	3.8	10
6	Abstract PS11-14: Advanced precision health resources in the Susan G Komen tissue bank at the IU simon comprehensive cancer center. , 2021, , .		0
7	Prune-1 drives polarization of tumor-associated macrophages (TAMs) within the lung metastatic niche in triple-negative breast cancer. IScience, 2021, 24, 101938.	4.1	11
8	Mammary mechanobiology: Investigating roles for mechanically-activated ion channels in lactation and involution. Journal of Cell Science, 2021, 134, .	2.0	7
9	A Computational Statistics Approach to Evaluate Blood Biomarkers for Breast Cancer Risk Stratification. Hormones and Cancer, 2020, 11, 17-33.	4.9	19
10	Upregulation of lipid metabolism genes in the breast prior to cancer diagnosis. Npj Breast Cancer, 2020, 6, 50.	5.2	46
11	Multiscale imaging of basal cell dynamics in the functionally mature mammary gland. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 26822-26832.	7.1	41
12	Abstract B23: The mammary tissue microbiome in breast cancer development. , 2020, , .		0
13	Epigenetic control of breast cancer susceptibility.. Journal of Clinical Oncology, 2020, 38, 1560-1560.	1.6	0
14	Abstract P1-13-03: Prospective, placebo-controlled, randomized study of metformin for breast cancer prevention in overweight/ obese women. Cancer Research, 2020, 80, P1-13-03-P1-13-03.	0.9	1
15	Abstract P5-08-16: Molecular landscape of the breasts of women at high risk for breast cancer. , 2020, , .		0
16	Free Fatty Acids Rewire Cancer Metabolism in Obesity-Associated Breast Cancer via Estrogen Receptor and mTOR Signaling. Cancer Research, 2019, 79, 2494-2510.	0.9	81
17	Abstract 4641: Metabolic reprogramming of the breast contributes to a cancer promoting milieu. Cancer Research, 2019, 79, 4641-4641.	0.9	1
18	Normal Breast-Derived Epithelial Cells with Luminal and Intrinsic Subtype-Enriched Gene Expression Document Interindividual Differences in Their Differentiation Cascade. Cancer Research, 2018, 78, 5107-5123.	0.9	42

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19	A plasma telomeric cell-free DNA level in unaffected women with BRCA1 or/and BRCA2 mutations: a pilot study. Oncotarget, 2018, 9, 4214-4222.	1.8	5
20	Systemic and tissue microRNAs changes in early phase of breast cancer development.. Journal of Clinical Oncology, 2018, 36, e13548-e13548.	1.6	0
21	Abstract 5054: Transcriptional changes in breast cancer initiation. , 2018, , .		0
22	Abstract 4993: Breast epithelial cell lines from normal breast with luminal and intrinsic subtypes -enriched gene expression document inter-individual differences in differentiation cascade. , 2018, , .		0
23	Abstract 5281: Komen Tissue Bank donors: Genetically determined ethnicity and race. , 2017, , .		2
24	Genetic ancestry in normal breast tissue donors from the Susan G. Komen tissue bank at the IU Simon Cancer Center (KTB).. Journal of Clinical Oncology, 2017, 35, e13065-e13065.	1.6	0
25	Abstract 4250: Molecular alterations in the breast associated with early menarche. , 2017, , .		0
26	Abstract 2619: Novel biomarkers and molecular alterations for breast cancer initiation and susceptibility. , 2016, , .		0
27	A functional connectome: regulation of Wnt/TCF-dependent transcription by pairs of pathway activators. Molecular Cancer, 2015, 14, 206.	19.2	15
28	Identification and validation of genes with expression patterns inverse to multiple metastasis suppressor genes in breast cancer cell lines. Clinical and Experimental Metastasis, 2014, 31, 771-786.	3.3	33
29	Breast Cancer Metastasis. American Journal of Pathology, 2013, 183, 1084-1095.	3.8	67
30	Dipyridamole prevents triple-negative breast-cancer progression. Clinical and Experimental Metastasis, 2013, 30, 47-68.	3.3	48
31	Nm23-H1 Binds to Gelsolin and Inactivates Its Actin-Severing Capacity to Promote Tumor Cell Motility and Metastasis. Cancer Research, 2013, 73, 5949-5962.	0.9	55
32	Neuroblastoma tumorigenesis is regulated through the Nm23-H1/h-Prune C-terminal interaction. Scientific Reports, 2013, 3, 1351.	3.3	34
33	Abstract 3871: Analysis of gene expression patterns downstream of multiple metastatic suppressor genes.. , 2013, , .		0
34	The metallophosphodiesterase Mpped2 impairs tumorigenesis in neuroblastoma. Cell Cycle, 2012, 11, 569-581.	2.6	30
35	Novel pyrimidopyrimidine derivatives for inhibition of cellular proliferation and motility induced by h-prune in breast cancer. European Journal of Medicinal Chemistry, 2012, 57, 41-50.	5.5	22
36	Insights into the biology and prevention of tumor metastasis provided by the Nm23 metastasis suppressor gene. Cancer and Metastasis Reviews, 2012, 31, 593-603.	5.9	77

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37	Targeting monocyte chemotactic protein-1 synthesis with bindarit induces tumor regression in prostate and breast cancer animal models. Clinical and Experimental Metastasis, 2012, 29, 585-601.	3.3	84
38	Abstract 3427: Interaction of two metastasis suppressors, Nm23-H1 and Gelsolin, in the proliferation and motility of MDA-MB-231 breast carcinoma cells. , 2012, , .		0
39	Proteinâ€“protein interactions: a mechanism regulating the anti-metastatic properties of Nm23-H1. Naunyn-Schmiedeberg's Archives of Pharmacology, 2011, 384, 351-362.	3.0	49
40	Abstract 4753: The interaction of two metastasis suppressor genes, Nm23-H1 and Gelsolin, results in synergistic phenotypes. , 2011, , .		0
41	The Nm23-H1 metastasis suppressor as a translational target. European Journal of Cancer, 2010, 46, 1278-1282.	2.8	54
42	Abstract 5125: The identification of Gelsolin as a potential binding partner of Nm23. , 2010, , .		0
43	MicroRNA-199b-5p Impairs Cancer Stem Cells through Negative Regulation of HES1 in Medulloblastoma. PLoS ONE, 2009, 4, e4998.	2.5	233
44	Understanding h-prune biology in the fight against cancer. Clinical and Experimental Metastasis, 2007, 24, 637-645.	3.3	19
45	PRUNE and NM23-M1 expression in embryonic and adult mouse brain. Journal of Bioenergetics and Biomembranes, 2006, 38, 233-246.	2.3	30
46	Overexpression of h-prune in breast cancer is correlated with advanced disease status. Clinical Cancer Research, 2005, 11, 199-205.	7.0	32