Marilena Lanzino

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5440665/publications.pdf

Version: 2024-02-01

49 papers	1,910 citations	236612 25 h-index	253896 43 g-index
49 all docs	49 docs citations	49 times ranked	2918 citing authors

#	Article	IF	Citations
1	FoxO3a Inhibits Tamoxifen-Resistant Breast Cancer Progression by Inducing Integrin Î±5 Expression. Cancers, 2022, 14, 214.	1.7	5
2	The Other Side of the Coin: May Androgens Have a Role in Breast Cancer Risk?. International Journal of Molecular Sciences, 2022, 23, 424.	1.8	4
3	Nutraceuticals in the Mediterranean Diet: Potential Avenues for Breast Cancer Treatment. Nutrients, 2021, 13, 2557.	1.7	27
4	Targeting STAT3 signaling using stabilised sulforaphane (SFX-01) inhibits endocrine resistant stem-like cells in ER-positive breast cancer. Oncogene, 2020, 39, 4896-4908.	2.6	27
5	Progesterone Receptor B signaling Reduces Breast Cancer Cell Aggressiveness: Role of Cyclin-D1/Cdk4 Mediating Paxillin Phosphorylation. Cancers, 2019, 11, 1201.	1.7	19
6	AIB1 sequestration by androgen receptor inhibits estrogen-dependent cyclin D1 expression in breast cancer cells. BMC Cancer, 2019, 19, 1038.	1.1	15
7	FoxO3a as a Positive Prognostic Marker and a Therapeutic Target in Tamoxifen-Resistant Breast Cancer. Cancers, 2019, 11, 1858.	1.7	22
8	FoxO3a Mediates the Inhibitory Effects of the Antiepileptic Drug Lamotrigine on Breast Cancer Growth. Molecular Cancer Research, 2018, 16, 923-934.	1.5	19
9	Omega-3 DHA and EPA Conjugates Trigger Autophagy Through PPARÎ³ Activation in Human Breast Cancer Cells. , 2016, , 291-305.		2
10	Activated FXR Inhibits Leptin Signaling and Counteracts Tumor-promoting Activities of Cancer-Associated Fibroblasts in Breast Malignancy. Scientific Reports, 2016, 6, 21782.	1.6	47
11	Expression and Function of Phosphodiesterase Type 5 in Human Breast Cancer Cell Lines and Tissues: Implications for Targeted Therapy. Clinical Cancer Research, 2016, 22, 2271-2282.	3.2	55
12	Ligand-activated PPARÎ³ downregulates CXCR4 gene expression through a novel identified PPAR response element and inhibits breast cancer progression. Oncotarget, 2016, 7, 65109-65124.	0.8	49
13	Leptin as a mediator of tumor-stromal interactions promotes breast cancer stem cell activity. Oncotarget, 2016, 7, 1262-1275.	0.8	74
14	Androgens downregulate miR-21 expression in breast cancer cells underlining the protective role of androgen receptor. Oncotarget, 2016, 7, 12651-12661.	0.8	17
15	Human sperm molecular anatomy: the enzyme 5Î±-reductase (SRD5A) is present in the sperm and may be involved in the varicocele-related infertility. Histochemistry and Cell Biology, 2015, 144, 67-76.	0.8	14
16	Androgens Inhibit Aromatase Expression Through DAX-1: Insights Into the Molecular Link Between Hormone Balance and Leydig Cancer Development. Endocrinology, 2015, 156, 1251-1262.	1.4	20
17	Omega-3 DHA- and EPAâ€“dopamine conjugates induce PPARÎ³-dependent breast cancer cell death through autophagy and apoptosis. Biochimica Et Biophysica Acta - General Subjects, 2015, 1850, 2185-2195.	1.1	61
18	Human sperm anatomy and endocrinology in varicocele: role of androgen receptor. Reproduction, 2014, 147, 589-598.	1.1	18

#	Article	IF	Citations
19	Tamoxifen through GPER upregulates aromatase expression: a novel mechanism sustaining tamoxifen-resistant breast cancer cell growth. Breast Cancer Research and Treatment, 2014, 146, 273-285.	1.1	87
20	Estrogen receptor beta as a novel target of androgen receptor action in breast cancer cell lines. Breast Cancer Research, 2014, 16, R21.	2.2	86
21	T3 enhances thyroid cancer cell proliferation through TRÎ²1/Oct-1-mediated cyclin D1 activation. Molecular and Cellular Endocrinology, 2014, 382, 205-217.	1.6	20
22	A novel functional interplay between Progesterone Receptorâ€B and <scp>PTEN</scp>,ÂviaÂ<scp>AKT</scp>, modulates autophagy in breast cancer cells. Journal of Cellular and Molecular Medicine, 2014, 18, 2252-2265.	1.6	32
23	Inhibition of leydig tumor growth by farnesoid X receptor activation: The in vitro and in vivo basis for a novel therapeutic strategy. International Journal of Cancer, 2013, 132, 2237-2247.	2.3	26
24	Red wine consumption may affect sperm biology: The effects of different concentrations of the phytoestrogen Myricetin on human male gamete function. Molecular Reproduction and Development, 2013, 80, 155-165.	1.0	16
25	Omegaâ€3 PUFA ethanolamides DHEA and EPEA induce autophagy through PPARÎ³ activation in MCFâ€7 breast cancer cells. Journal of Cellular Physiology, 2013, 228, 1314-1322.	2.0	107
26	Leptin increases HER2 protein levels through a STAT3â€mediated upâ€regulation of Hsp90 in breast cancer cells. Molecular Oncology, 2013, 7, 379-391.	2.1	69
27	The estrogen receptor Î± is the key regulator of the bifunctional role of FoxO3a transcription factor in breast cancer motility and invasiveness. Cell Cycle, 2013, 12, 3405-3420.	1.3	70
28	A novel interplay between AR and DAXâ€1 controls aromatase expression in estrogenâ€dependent cancers. FASEB Journal, 2013, 27, 471.6.	0.2	0
29	Estrogens and PTP1B Function in a Novel Pathway to Regulate Aromatase Enzymatic Activity in Breast Cancer Cells. Endocrinology, 2012, 153, 5157-5166.	1.4	43
30	Chenodeoxycholic acid through a TGR5-dependent CREB signaling activation enhances Cyclin D1 expression and promotes human endometrial cancer cell proliferation. Cell Cycle, 2012, 11, 2699-2710.	1.3	66
31	Nandrolone and stanozolol upregulate aromatase expression and further increase IGF-I-dependent effects on MCF-7 breast cancer cell proliferation. Molecular and Cellular Endocrinology, 2012, 363, 100-110.	1.6	28
32	Nandrolone and stanozolol induce leydig cell tumor proliferation through an estrogenâ€dependent mechanism involving IGFâ€I system. Journal of Cellular Physiology, 2012, 227, 2079-2088.	2.0	21
33	FoxO3a transcription factor differentially modulates the metastatic potential of ER+ and ERâ^' breast tumors. FASEB Journal, 2012, 26, 834.4.	0.2	0
34	Leptin Increases HER2 Stability through HSP90 in Breast Cancer Cells. FASEB Journal, 2012, 26, 834.3.	0.2	0
35	17Î²-Estradiol enhances Î±5 integrin subunit gene expression through ERÎ±â€“Sp1 interaction and reduces cell motility and invasion of ERÎ±-positive breast cancer cells. Breast Cancer Research and Treatment, 2010, 124, 63-77.	1.1	37
36	Akt2 Inhibition Enables the Forkhead Transcription Factor FoxO3a To Have a Repressive Role in Estrogen Receptor Î± Transcriptional Activity in Breast Cancer Cells. Molecular and Cellular Biology, 2010, 30, 857-870.	1.1	45

#	Article	IF	Citations
37	Farnesoid X Receptor, through the Binding with Steroidogenic Factor 1-responsive Element, Inhibits Aromatase Expression in Tumor Leydig Cells. Journal of Biological Chemistry, 2010, 285, 5581-5593.	1.6	53
38	Inhibition of cyclin D1 expression by androgen receptor in breast cancer cells--identification of a novel androgen response element. Nucleic Acids Research, 2010, 38, 5351-5365.	6.5	78
39	Inhibition of cyclin D1 expression by androgen receptor in breast cancer cells: identification of a novel androgen response element. FASEB Journal, 2010, 24, 566.3.	0.2	0
40	Evidence that leptin through STAT and CREB signaling enhances cyclin D1 expression and promotes human endometrial cancer proliferation. Journal of Cellular Physiology, 2009, 218, 490-500.	2.0	99
41	Insulin receptor substrate 1 modulates the transcriptional activity and the stability of androgen receptor in breast cancer cells. Breast Cancer Research and Treatment, 2009, 115, 297-306.	1.1	22
42	A cross-talk between the androgen receptor and the epidermal growth factor receptor leads to p38MAPK-dependent activation of mTOR and cyclinD1 expression in prostate and lung cancer cells. International Journal of Biochemistry and Cell Biology, 2009, 41, 603-614.	1.2	63
43	Interaction Between Estrogen Receptor Alpha and Insulin/IGF Signaling in Breast Cancer. Current Cancer Drug Targets, 2008, 8, 597-610.	0.8	70
44	Human sperm express a functional androgen receptor: effects on PI3K/AKT pathway. Human Reproduction, 2007, 22, 2594-2605.	0.4	81
45	Fas ligand expression in TM4 sertoli cells is enhanced by estradiol â€œin situâ€•production. Journal of Cellular Physiology, 2007, 211, 448-456.	2.0	19
46	Loss of proline-rich tyrosine kinase 2 function induces spreading and motility of epithelial prostate cells. Journal of Cellular Physiology, 2006, 209, 74-80.	2.0	24
47	Endogenous Coactivator ARA70 Interacts with Estrogen Receptor Î± (ERÎ±) and Modulates the Functional ERÎ±/Androgen Receptor Interplay in MCF-7 Cells. Journal of Biological Chemistry, 2005, 280, 20421-20430.	1.6	79
48	Aromatase Messenger RNA Is Derived from the Proximal Promoter of the Aromatase Gene in Leydig, Sertoli, and Germ Cells of the Rat Testis1. Biology of Reproduction, 2001, 64, 1439-1443.	1.2	48
49	Role of IRS-1 Signaling in Insulin-Induced Modulation of Estrogen Receptors in Breast Cancer Cells. Biochemical and Biophysical Research Communications, 1998, 253, 315-319.	1.0	26