Luca Gelsomino

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8653650/publications.pdf

Version: 2024-02-01

35	1,149	361413	414414
papers	citations	20 h-index	32 g-index

37	37	37	1725
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Obesity and endocrine therapy resistance in breast cancer: Mechanistic insights and perspectives. Obesity Reviews, 2022, 23, e13358.	6.5	20
2	Abstract P5-12-07: Proteomic profiling of extracellular vesicles released from leptin-treated breast cancer cells: A potential role in cancer metabolism. Cancer Research, 2022, 82, P5-12-07-P5-12-07.	0.9	0
3	Abstract P4-02-14: Breast cancer cell/adipocyte crosstalk in obesity hampers the efficacy of tamoxifen. Cancer Research, 2022, 82, P4-02-14-P4-02-14.	0.9	0
4	The Emerging Role of Extracellular Vesicles in Endocrine Resistant Breast Cancer. Cancers, 2021, 13, 1160.	3.7	10
5	Novel Insights into the Antagonistic Effects of Losartan against Angiotensin II/AGTR1 Signaling in Glioblastoma Cells. Cancers, 2021, 13, 4555.	3.7	4
6	Adipocyte-derived extracellular vesicles promote breast cancer cell malignancy through HIF-1Î± activity. Cancer Letters, 2021, 521, 155-168.	7.2	27
7	Hormonal modulation of ESR1 mutant metastasis. Oncogene, 2021, 40, 997-1011.	5.9	22
8	The Biology of Exosomes in Breast Cancer Progression: Dissemination, Immune Evasion and Metastatic Colonization. Cancers, 2020, 12, 2179.	3.7	43
9	Knockdown of Leptin Receptor Affects Macrophage Phenotype in the Tumor Microenvironment Inhibiting Breast Cancer Growth and Progression. Cancers, 2020, 12, 2078.	3.7	19
10	The Role of PPARÎ³ Ligands in Breast Cancer: From Basic Research to Clinical Studies. Cancers, 2020, 12, 2623.	3.7	36
11	Evidence for Enhanced Exosome Production in Aromatase Inhibitor-Resistant Breast Cancer Cells. International Journal of Molecular Sciences, 2020, 21, 5841.	4.1	22
12	Natural and Synthetic PPARÎ³ Ligands in Tumor Microenvironment: A New Potential Strategy against Breast Cancer. International Journal of Molecular Sciences, 2020, 21, 9721.	4.1	15
13	Leptin and Notch Signaling Cooperate in Sustaining Glioblastoma Multiforme Progression. Biomolecules, 2020, 10, 886.	4.0	14
14	Interfering Role of ERÎ± on Adiponectin Action in Breast Cancer. Frontiers in Endocrinology, 2020, 11, 66.	3.5	30
15	Novel insights into adiponectin action in breast cancer: Evidence of its mechanistic effects mediated by ERÎ± expression. Obesity Reviews, 2020, 21, e13004.	6.5	17
16	Modulating Tumor-Associated Macrophage Polarization by Synthetic and Natural PPARÎ³ Ligands as a Potential Target in Breast Cancer. Cells, 2020, 9, 174.	4.1	43
17	Leptin Signaling Contributes to Aromatase Inhibitor Resistant Breast Cancer Cell Growth and Activation of Macrophages. Biomolecules, 2020, 10, 543.	4.0	28
18	Leptin Modulates Exosome Biogenesis in Breast Cancer Cells: An Additional Mechanism in Cell-to-Cell Communication. Journal of Clinical Medicine, 2019, 8, 1027.	2.4	45

#	Article	IF	Citations
19	Phosphodiesterase 5 (PDE5) Is Highly Expressed in Cancer-Associated Fibroblasts and Enhances Breast Tumor Progression. Cancers, 2019, 11, 1740.	3.7	26
20	Structural, Thermodynamic, and Kinetic Traits of Antiestrogen-Compounds Selectively Targeting the Y537S Mutant Estrogen Receptor Î± Transcriptional Activity in Breast Cancer Cell Lines. Frontiers in Chemistry, 2019, 7, 602.	3.6	6
21	The Emerging Role of Adiponectin in Female Malignancies. International Journal of Molecular Sciences, 2019, 20, 2127.	4.1	43
22	Leptin Receptor as a Potential Target to Inhibit Human Testicular Seminoma Growth. American Journal of Pathology, 2019, 189, 687-698.	3.8	13
23	Obesity, Leptin and Breast Cancer: Epidemiological Evidence and Proposed Mechanisms. Cancers, 2019, 11, 62.	3.7	157
24	Activation of Farnesoid X Receptor impairs the tumor-promoting function of breast cancer-associated fibroblasts. Cancer Letters, 2018, 437, 89-99.	7.2	27
25	Uncoupling effects of estrogen receptor Î± on LKB1/AMPK interaction upon adiponectin exposure in breast cancer. FASEB Journal, 2018, 32, 4343-4355.	0.5	43
26	Leptin Modulates Exosome Biogenesis in Breast Cancer Cells: an Additional Mechanism in Cellâ€toâ€Cell Communication. FASEB Journal, 2018, 32, 151.5.	0.5	0
27	Activated FXR Inhibits Leptin Signaling and Counteracts Tumor-promoting Activities of Cancer-Associated Fibroblasts in Breast Malignancy. Scientific Reports, 2016, 6, 21782.	3.3	47
28	ESR1 mutations affect anti-proliferative responses to tamoxifen through enhanced cross-talk with IGF signaling. Breast Cancer Research and Treatment, 2016, 157, 253-265.	2.5	71
29	Glucocorticoid Receptor as a Potential Target to Decrease Aromatase Expression and Inhibit Leydig Tumor Growth. American Journal of Pathology, 2016, 186, 1328-1339.	3.8	16
30	A novel leptin antagonist peptide inhibits breast cancer growth in vitro and in vivo. Journal of Cellular and Molecular Medicine, 2015, 19, 1122-1132.	3.6	53
31	Targeting thyroid hormone receptor beta in triple-negative breast cancer. Breast Cancer Research and Treatment, 2015, 150, 535-545.	2.5	31
32	Androgen receptor promotes tamoxifen agonist activity by activation of EGFR in ERÎ±-positive breast cancer. Breast Cancer Research and Treatment, 2015, 154, 225-237.	2.5	45
33	Leptin Mediates Tumorâ€“Stromal Interactions That Promote the Invasive Growth of Breast Cancer Cells. Cancer Research, 2012, 72, 1416-1427.	0.9	105
34	Oldenlandia diffusa extracts exert antiproliferative and apoptotic effects on human breast cancer cells through ERÎ±/Sp1â€mediated p53 activation. Journal of Cellular Physiology, 2012, 227, 3363-3372.	4.1	68
35	Estrogen Receptorâ€Positive Breast Cancer Cells Drive CAFs to Secrete Leptin and Support Tumor Invasiveness. FASEB Journal, 2012, 26, 142.7.	0.5	0