

# Leticia Labriola

## List of Publications by Year in descending order

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Version: 2024-02-01

43  
papers

1,479  
citations

394421

19  
h-index

361022

35  
g-index

47  
all docs

47  
docs citations

47  
times ranked

2323  
citing authors

#	ARTICLE	IF	CITATIONS
1	Photodynamic therapy in cancer treatment - an update review. <i>Journal of Cancer Metastasis and Treatment</i> , 0, 2019, .	0.8	199
2	TGF- $\beta$ 1 modulates the homeostasis between MMPs and MMP inhibitors through p38 MAPK and ERK1/2 in highly invasive breast cancer cells. <i>BMC Cancer</i> , 2012, 12, 26.	2.6	163
3	Methylene blue photodynamic therapy induces selective and massive cell death in human breast cancer cells. <i>BMC Cancer</i> , 2017, 17, 194.	2.6	120
4	Activation of ErbB-2 via a hierarchical interaction between ErbB-2 and type I insulin-like growth factor receptor in mammary tumor cells. <i>Oncogene</i> , 2001, 20, 34-47.	5.9	111
5	Heregulin Induces Transcriptional Activation of the Progesterone Receptor by a Mechanism That Requires Functional ErbB-2 and Mitogen-Activated Protein Kinase Activation in Breast Cancer Cells. <i>Molecular and Cellular Biology</i> , 2003, 23, 1095-1111.	2.3	83
6	Epithelial-Mesenchymal Transition: Implications in Cancer Progression and Metastasis. <i>Current Pharmaceutical Biotechnology</i> , 2011, 12, 1881-1890.	1.6	65
7	Beneficial effects of prolactin and laminin on human pancreatic islet-cell cultures. <i>Molecular and Cellular Endocrinology</i> , 2007, 263, 120-133.	3.2	63
8	Recombinant human prolactin promotes human beta cell survival via inhibition of extrinsic and intrinsic apoptosis pathways. <i>Diabetologia</i> , 2011, 54, 1388-1397.	6.3	56
9	Dysfunctional autophagy following exposure to pro-inflammatory cytokines contributes to pancreatic $\beta$ -cell apoptosis. <i>Cell Death and Disease</i> , 2018, 9, 96.	6.3	55
10	Interactions between progestins and heregulin (HRG) signaling pathways: HRG acts as mediator of progestins proliferative effects in mouse mammary adenocarcinomas. <i>Oncogene</i> , 1999, 18, 6370-6379.	5.9	50
11	Pluripotent Nontumorigenic Adipose Tissue-Derived Muse Cells have Immunomodulatory Capacity Mediated by Transforming Growth Factor- $\beta$ 1. <i>Stem Cells Translational Medicine</i> , 2017, 6, 161-173.	3.3	49
12	Inflammasome activation and IL-1 signaling during placental malaria induce poor pregnancy outcomes. <i>Science Advances</i> , 2020, 6, eaax6346.	10.3	40
13	Glypican-3 induces a mesenchymal to epithelial transition in human breast cancer cells. <i>Oncotarget</i> , 2016, 7, 60133-60154.	1.8	38
14	Cell-based interventions to halt autoimmunity in type 1 diabetes mellitus. <i>Clinical and Experimental Immunology</i> , 2013, 171, 135-146.	2.6	35
15	$\beta$ Cell Replacement Therapy. <i>Transplantation</i> , 2018, 102, 215-229.	1.0	35
16	Heregulin inhibits proliferation via ERKs and phosphatidylinositol 3-kinase activation but regulates urokinase plasminogen activator independently of these pathways in metastatic mammary tumor cells. <i>International Journal of Cancer</i> , 2002, 100, 642-653.	5.1	34
17	Distinct photo-oxidation-induced cell death pathways lead to selective killing of human breast cancer cells. <i>Cell Death and Disease</i> , 2020, 11, 1070.	6.3	34
18	Co-localization of nestin and insulin and expression of islet cell markers in long-term human pancreatic nestin-positive cell cultures. <i>Journal of Endocrinology</i> , 2004, 183, 455-467.	2.6	32

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19	Expression of NADPH oxidase in human pancreatic islets. <i>Life Sciences</i> , 2012, 91, 244-249.	4.3	25
20	Fluence Rate Determines PDT Efficiency in Breast Cancer Cells Displaying Different GSH Levels. <i>Photochemistry and Photobiology</i> , 2020, 96, 658-667.	2.5	21
21	Prolactin-induced changes in protein expression in human pancreatic islets. <i>Molecular and Cellular Endocrinology</i> , 2007, 264, 16-27.	3.2	18
22	Heat shock protein B1 is a key mediator of prolactin-induced beta-cell cytoprotection against oxidative stress. <i>Free Radical Biology and Medicine</i> , 2019, 134, 394-405.	2.9	15
23	Integrated Proteomics Reveals Apoptosis-related Mechanisms Associated with Placental Malaria*. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 182-199.	3.8	15
24	First Brazilian pancreatic islet transplantation in a patient with type 1 diabetes mellitus. <i>Transplantation Proceedings</i> , 2004, 36, 1117-1118.	0.6	14
25	Generation and characterization of human insulin-releasing cell lines. <i>BMC Cell Biology</i> , 2009, 10, 49.	3.0	10
26	Mechanisms of Cell Cycle Arrest in Response to TGF- $\beta$ 2 in Progesterin-Dependent and -Independent Growth of Mammary Tumors. <i>Experimental Cell Research</i> , 2001, 265, 152-166.	2.6	9
27	Differential proteomic analysis of the anti-proliferative effect of glucocorticoid hormones in ST1 rat glioma cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2007, 103, 137-148.	2.5	8
28	RECK is not an independent prognostic marker for breast cancer. <i>BMC Cancer</i> , 2015, 15, 660.	2.6	8
29	Nanophotosensitizers for cancer therapy: a promising technology?. <i>JPhys Materials</i> , 2021, 4, 032006.	4.2	8
30	HSPB1 influences mitochondrial respiration in ER-stressed beta cells. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2021, 1869, 140680.	2.3	7
31	Expression of Glypican-3 (GPC3) in Malignant and Non-malignant Human Breast Tissues. <i>The Open Cancer Journal</i> , 2015, 8, 12-23.	0.2	7
32	Immobilization of primary cultures of insulin-releasing human pancreatic cells. <i>Islets</i> , 2009, 1, 224-231.	1.8	5
33	HSPB1 Is Essential for Inducing Resistance to Proteotoxic Stress in Beta-Cells. <i>Cells</i> , 2021, 10, 2178.	4.1	5
34	Islet vs. pancreas transplantation in Brazil: Defining criteria for pancreas allocation decision. <i>Islets</i> , 2011, 3, 352-357.	1.8	4
35	Heat shock protein B1 is required for the prolactin-induced cytoprotective effects on pancreatic islets. <i>Molecular and Cellular Endocrinology</i> , 2018, 477, 39-47.	3.2	4
36	Elevated $\beta$ -cell stress levels promote severe diabetes development in mice with MODY4. <i>Journal of Endocrinology</i> , 2020, 244, 323-337.	2.6	4

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37	Proteins differentially expressed in human beta-cells-enriched pancreatic islet cultures and human insulinomas. <i>Molecular and Cellular Endocrinology</i> , 2013, 381, 16-25.	3.2	3
38	Systems-wide analysis of glycoprotein conformational changes by limited deglycosylation assay. <i>Journal of Proteomics</i> , 2021, 248, 104355.	2.4	2
39	Abstract 5266: TGF- $\beta$ 1 modulates the homeostasis between MMPs and MMPs inhibitors through p38 MAPK and ERK $\frac{1}{2}$ in highly invasive human breast cancer cells. <i>Cancer Research</i> , 2011, 71, 5266-5266.	0.9	2
40	Where do we aspire to publish? A position paper on scientific communication in biochemistry and molecular biology. <i>Brazilian Journal of Medical and Biological Research</i> , 2019, 52, e8935.	1.5	1
41	Abstract 3872: Differentially expressed stem cell markers in breast cancer stem cells. , 2011, , .		0
42	Abstract 443: Expression of the RECK tumor and metastasis suppressor gene in human breast cancer: a poor prognosis marker. , 2012, , .		0
43	Abstract 448: Expression of Glypican-3 (GPC3) in breast cancer tumors from Brazilian and Argentinean patients. , 2012, , .		0