

Antonio PÃ©rez-PÃ©rez

List of Publications by Year in descending order

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53
papers

2,090
citations

279701

23
h-index

243529

44
g-index

53
all docs

53
docs citations

53
times ranked

2901
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Leptin in the Activation of Immune Cells. <i>Mediators of Inflammation</i> , 2010, 2010, 1-8.	1.4	327
2	Role of leptin as a link between metabolism and the immune system. <i>Cytokine and Growth Factor Reviews</i> , 2017, 35, 71-84.	3.2	208
3	Obesity and Breast Cancer: Role of Leptin. <i>Frontiers in Oncology</i> , 2019, 9, 596.	1.3	175
4	Leptin action in normal and pathological pregnancies. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 716-727.	1.6	128
5	Role of Leptin in Inflammation and Vice Versa. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5887.	1.8	126
6	Role of leptin in female reproduction. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 15-28.	1.4	108
7	Leptin prevents apoptosis of trophoblastic cells by activation of MAPK pathway. <i>Archives of Biochemistry and Biophysics</i> , 2008, 477, 390-395.	1.4	73
8	Leptin Stimulates Protein Synthesis-Activating Translation Machinery in Human Trophoblastic Cells1. <i>Biology of Reproduction</i> , 2009, 81, 826-832.	1.2	62
9	17Beta-Estradiol Enhances Leptin Expression in Human Placental Cells Through Genomic and Nongenomic Actions1. <i>Biology of Reproduction</i> , 2010, 83, 42-51.	1.2	61
10	Up-Regulation of Placental Leptin by Human Chorionic Gonadotropin. <i>Endocrinology</i> , 2009, 150, 304-313.	1.4	49
11	Activated Translation Signaling in Placenta from Pregnant Women with Gestational Diabetes Mellitus: Possible Role of Leptin. <i>Hormone and Metabolic Research</i> , 2013, 45, 436-442.	0.7	45
12	Leptin and Nutrition in Gestational Diabetes. <i>Nutrients</i> , 2020, 12, 1970.	1.7	45
13	Leptin Is an Anti-Apoptotic Effector in Placental Cells Involving p53 Downregulation. <i>PLoS ONE</i> , 2014, 9, e99187.	1.1	41
14	Involvement of leptin in the molecular physiology of the placenta. <i>Reproduction</i> , 2018, 155, R1-R12.	1.1	38
15	Obesity as a Risk Factor for Dementia and Alzheimerâ€™s Disease: The Role of Leptin. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5202.	1.8	38
16	Proliferation and survival of human amniotic epithelial cells during their hepatic differentiation. <i>PLoS ONE</i> , 2018, 13, e0191489.	1.1	37
17	MAPK and PI3K activities are required for leptin stimulation of protein synthesis in human trophoblastic cells. <i>Biochemical and Biophysical Research Communications</i> , 2010, 396, 956-960.	1.0	36
18	Regulation of Placental Leptin Expression by Cyclic Adenosine 5â€™-Monophosphate Involves Cross Talk between Protein Kinase A and Mitogen-Activated Protein Kinase Signaling Pathways. <i>Endocrinology</i> , 2010, 151, 3738-3751.	1.4	33

#	ARTICLE	IF	CITATIONS
19	Leptin, Both Bad and Good Actor in Cancer. <i>Biomolecules</i> , 2021, 11, 913.	1.8	31
20	Insulin and Leptin Signaling in Placenta from Gestational Diabetic Subjects. <i>Hormone and Metabolic Research</i> , 2016, 48, 62-69.	0.7	30
21	Regulation of leptin expression by 17beta-estradiol in human placental cells involves membrane associated estrogen receptor alpha. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2012, 1823, 900-910.	1.9	27
22	Insulin Enhances Leptin Expression in Human Trophoblastic Cells1. <i>Biology of Reproduction</i> , 2013, 89, 20.	1.2	25
23	Oleylethanolamide, a natural ligand for PPAR-alpha, inhibits insulin receptor signalling in HTC rat hepatoma cells. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2009, 1791, 740-745.	1.2	24
24	The Alternative Epac/cAMP Pathway and the MAPK Pathway Mediate hCG Induction of Leptin in Placental Cells. <i>PLoS ONE</i> , 2012, 7, e46216.	1.1	23
25	Nutritional modulation of leptin expression and leptin action in obesity and obesity-associated complications. <i>Journal of Nutritional Biochemistry</i> , 2021, 89, 108561.	1.9	22
26	Leptin expression in healthy and inflamed human dental pulp. <i>International Endodontic Journal</i> , 2013, 46, 442-448.	2.3	21
27	Increased Expression of Aquaporin 9 in Trophoblast From Gestational Diabetic Patients. <i>Hormone and Metabolic Research</i> , 2016, 48, 535-539.	0.7	20
28	Human amniotic membrane conditioned medium inhibits proliferation and modulates related microRNAs expression in hepatocarcinoma cells. <i>Scientific Reports</i> , 2019, 9, 14193.	1.6	20
29	Leptin reduces apoptosis triggered by high temperature in human placental villous explants: The role of the p53 pathway. <i>Placenta</i> , 2016, 42, 106-113.	0.7	17
30	Leptin stimulates DMP-1 and DSPP expression in human dental pulp via MAPK 1/3 and PI3K signaling pathways. <i>Archives of Oral Biology</i> , 2019, 98, 126-131.	0.8	15
31	Leptin Promotes Dentin Sialophosphoprotein Expression in Human Dental Pulp. <i>Journal of Endodontics</i> , 2015, 41, 487-492.	1.4	14
32	Leptin receptor activation increases Sam68 tyrosine phosphorylation and expression in human trophoblastic cells. <i>Molecular and Cellular Endocrinology</i> , 2011, 332, 221-227.	1.6	13
33	Leptin upregulates aquaporin 9 expression in human placenta <i>in vitro</i> . <i>Gynecological Endocrinology</i> , 2018, 34, 175-177.	0.7	13
34	Stem cells and COVID-19: are the human amniotic cells a new hope for therapies against the SARS-CoV-2 virus?. <i>Stem Cell Research and Therapy</i> , 2021, 12, 155.	2.4	13
35	Sam68 Mediates the Activation of Insulin and Leptin Signalling in Breast Cancer Cells. <i>PLoS ONE</i> , 2016, 11, e0158218.	1.1	13
36	Leptin Receptor Is Up-regulated in Inflamed Human Dental Pulp. <i>Journal of Endodontics</i> , 2013, 39, 1567-1571.	1.4	12

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37	Sam68 mediates leptin signaling and action in human granulosa cells: possible role in leptin resistance in PCOS. <i>Endocrine Connections</i> , 2020, 9, 479-488.	0.8	12
38	Mechanisms involved in p53 downregulation by leptin in trophoblastic cells. <i>Placenta</i> , 2015, 36, 1266-1275.	0.7	11
39	Circulating regulatory T cells from breast cancer patients in response to neoadjuvant chemotherapy. <i>Translational Cancer Research</i> , 2019, 8, 59-65.	0.4	11
40	Sam68 mediates leptin-stimulated growth by modulating leptin receptor signaling in human trophoblastic JEG-3 cells. <i>Human Reproduction</i> , 2011, 26, 2306-2315.	0.4	9
41	Expression and immunohistochemical localization of leptin in human periapical granulomas. <i>Medicina Oral, Patología Oral Y Cirugía Bucal</i> , 2015, 20, e334-e339.	0.7	9
42	Sp1 transcription factor is a modulator of estradiol leptin induction in placental cells. <i>Placenta</i> , 2017, 57, 152-162.	0.7	8
43	Leptin protects placental cells from apoptosis induced by acidic stress. <i>Cell and Tissue Research</i> , 2019, 375, 733-742.	1.5	8
44	Effective treatment of pulmonary tuberculosis restores plasma leptin levels. <i>European Cytokine Network</i> , 2013, 24, 157-161.	1.1	7
45	Evaluation of a HbA1c point-of-care analyzer. <i>Clinical Biochemistry</i> , 2015, 48, 686-689.	0.8	7
46	Expression and immunohistochemical localization of leptin receptor in human periapical granuloma. <i>International Endodontic Journal</i> , 2015, 48, 611-618.	2.3	7
47	Aquaporins and placenta. <i>Vitamins and Hormones</i> , 2020, 112, 311-326.	0.7	5
48	Comparison of the analytical and clinical performances of two different routine testing protocols for antinuclear antibody screening. <i>Journal of Clinical Laboratory Analysis</i> , 2021, 35, e23914.	0.9	4
49	Leptin in Dental Pulp and Periapical Tissues: A Narrative Review. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1984.	1.8	4
50	Crosstalk between estradiol and NF κ B signaling pathways on placental leptin expression. <i>Reproduction</i> , 2020, 160, 591-602.	1.1	3
51	Placental leptin expression is mediated by NF κ B signaling. <i>Placenta</i> , 2018, 62, 79.	0.7	2
52	Leptin and Gestational Diabetes Mellitus. , 2020, , .		0
53	Human amniotic membrane as a stem cell source for liver diseases treatment. <i>Placenta</i> , 2022, 122, 6.	0.7	0