

Victor SÃ¡nchez-Margalet

List of Publications by Year in descending order

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Version: 2024-02-01

202
papers

7,786
citations

57758

44
h-index

66911

78
g-index

218
all docs

218
docs citations

218
times ranked

10402
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of health outcomes after the implementation of rotational thromboelastometry in patients undergoing cardiac surgery. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2022, , 1-7.	1.2	0
2	Diabetes mellitus and cardiovascular risk: an update of the recommendations of the Diabetes and Cardiovascular Disease Working Group of the Spanish Society of Diabetes (SED, 2021). <i>Clínica E Investigaci3n En Arteriosclerosis (English Edition)</i> , 2022, , .	0.2	0
3	Leptin in Dental Pulp and Periapical Tissues: A Narrative Review. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1984.	4.1	4
4	Tumor Immune Microenvironment in Lymphoma: Focus on Epigenetics. <i>Cancers</i> , 2022, 14, 1469.	3.7	6
5	Obesity as a Risk Factor for Dementia and Alzheimer's Disease: The Role of Leptin. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5202.	4.1	38
6	Lenalidomide plus R-GDP (R2-GDP) in Relapsed/Refractory Diffuse Large B-Cell Lymphoma: Final Results of the R2-GDP-GOTEL Trial and Immune Biomarker Subanalysis. <i>Clinical Cancer Research</i> , 2022, 28, 3658-3668.	7.0	5
7	Nutritional modulation of leptin expression and leptin action in obesity and obesity-associated complications. <i>Journal of Nutritional Biochemistry</i> , 2021, 89, 108561.	4.2	22
8	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.	5.5	13
9	Development and validation of a laboratory-based risk score to predict the occurrence of critical illness in hospitalized patients with COVID-19. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2021, 81, 282-289.	1.2	2
10	Role of Leptin in Non-Alcoholic Fatty Liver Disease. <i>Biomedicines</i> , 2021, 9, 762.	3.2	41
11	Circulating myeloid-derived suppressor cells and regulatory T cells as immunological biomarkers in refractory/relapsed diffuse large B-cell lymphoma: translational results from the R2-GDP-GOTEL trial. , 2021, 9, e002323.		26
12	Leptin, Both Bad and Good Actor in Cancer. <i>Biomolecules</i> , 2021, 11, 913.	4.0	31
13	Circulating immune biomarkers in peripheral blood correlate with clinical outcomes in advanced breast cancer. <i>Scientific Reports</i> , 2021, 11, 14426.	3.3	17
14	Lower Survival and Increased Circulating Suppressor Cells in Patients with Relapsed/Refractory Diffuse Large B-Cell Lymphoma with Deficit of Vitamin D Levels Using R-GDP Plus Lenalidomide (R2-GDP): Results from the R2-GDP-GOTEL Trial. <i>Cancers</i> , 2021, 13, 4622.	3.7	6
15	Increased Blood Monocytic Myeloid Derived Suppressor Cells but Low Regulatory T Lymphocytes in Patients with Mild COVID-19. <i>Viral Immunology</i> , 2021, 34, 639-645.	1.3	13
16	Pembrolizumab Plus Gemcitabine in the Subset of Triple-Negative Advanced Breast Cancer Patients in the GEICAM/2015-04 (PANGEA-Breast) Study. <i>Cancers</i> , 2021, 13, 5432.	3.7	4
17	Possible Role of Leptin in Atopic Dermatitis: A Literature Review. <i>Biomolecules</i> , 2021, 11, 1642.	4.0	8
18	Nutrients and Dietary Approaches in Patients with Type 2 Diabetes Mellitus and Cardiovascular Disease: A Narrative Review. <i>Nutrients</i> , 2021, 13, 4150.	4.1	13

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19	Low Levels of Granulocytic Myeloid-Derived Suppressor Cells May Be a Good Marker of Survival in the Follow-Up of Patients With Severe COVID-19. <i>Frontiers in Immunology</i> , 2021, 12, 801410.	4.8	6
20	Postprandial triglyceride-rich lipoproteins promote M1/M2 microglia polarization in a fatty-acid-dependent manner. <i>Journal of Nutritional Biochemistry</i> , 2020, 75, 108248.	4.2	20
21	Aquaporins and placenta. <i>Vitamins and Hormones</i> , 2020, 112, 311-326.	1.7	5
22	Role of Leptin in Inflammation and Vice Versa. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5887.	4.1	126
23	Leptin and Gestational Diabetes Mellitus. , 2020, , .		0
24	Leptin and Nutrition in Gestational Diabetes. <i>Nutrients</i> , 2020, 12, 1970.	4.1	45
25	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.	1.9	12
26	Crosstalk between estradiol and NF κ B signaling pathways on placental leptin expression. <i>Reproduction</i> , 2020, 160, 591-602.	2.6	3
27	New horizons in breast cancer: the promise of immunotherapy. <i>Clinical and Translational Oncology</i> , 2019, 21, 117-125.	2.4	21
28	Obesity and Breast Cancer: Role of Leptin. <i>Frontiers in Oncology</i> , 2019, 9, 596.	2.8	175
29	Pitfalls of <i>ABO</i> Genotyping Based on Targeted Single Nucleotide Variant Analysis Due to a Nondeletional O Allele Lacking c.261delG: First Report of <i>ABO</i> [*] O.09.01 in Korea. <i>Annals of Laboratory Medicine</i> , 2019, 39, 599-601.	2.5	1
30	Screening for Gestational Diabetes Mellitus by Measuring Glycated Hemoglobin Can Reduce the Use of the Glucose Challenge Test. <i>Annals of Laboratory Medicine</i> , 2019, 39, 524-529.	2.5	11
31	Human amniotic membrane conditioned medium inhibits proliferation and modulates related microRNAs expression in hepatocarcinoma cells. <i>Scientific Reports</i> , 2019, 9, 14193.	3.3	20
32	Automated urinalysis combining physicochemical analysis, on-board centrifugation, and digital imaging in one system: A multicenter performance evaluation of the cobas 6500 urine work area. <i>Practical Laboratory Medicine</i> , 2019, 17, e00139.	1.3	6
33	Myeloid derived-suppressor cells in healthy women and in advanced breast cancer patients. <i>Annals of Oncology</i> , 2019, 30, iii19.	1.2	1
34	First-trimester proteomic profiling identifies novel predictors of gestational diabetes mellitus. <i>PLoS ONE</i> , 2019, 14, e0214457.	2.5	23
35	Maternal diet modulates placental nutrient transporter gene expression in a mouse model of diabetic pregnancy. <i>PLoS ONE</i> , 2019, 14, e0224754.	2.5	8
36	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.	1.8	15

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37	Leptin protects placental cells from apoptosis induced by acidic stress. <i>Cell and Tissue Research</i> , 2019, 375, 733-742.	2.9	8
38	Circulating regulatory T cells from breast cancer patients in response to neoadjuvant chemotherapy. <i>Translational Cancer Research</i> , 2019, 8, 59-65.	1.0	11
39	Leptin action in normal and pathological pregnancies. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 716-727.	3.6	128
40	Placental leptin expression is mediated by NF κ B signaling. <i>Placenta</i> , 2018, 62, 79.	1.5	2
41	Involvement of leptin in the molecular physiology of the placenta. <i>Reproduction</i> , 2018, 155, R1-R12.	2.6	38
42	Leptin upregulates aquaporin 9 expression in human placenta <i>in vitro</i> . <i>Gynecological Endocrinology</i> , 2018, 34, 175-177.	1.7	13
43	Diabetes mellitus y riesgo cardiovascular. Actualización de las recomendaciones del Grupo de Trabajo de Diabetes y Riesgo Cardiovascular de la Sociedad Española de Diabetes (SED, 2018). <i>Clínica e Investigación en Arteriosclerosis</i> , 2018, 30, 137-153.	0.8	11
44	Diabetes mellitus and cardiovascular risk: Update of the recommendations of the Diabetes and Cardiovascular Disease working group of the Spanish Diabetes Society (SED, 2018). <i>Clínica e Investigación en Arteriosclerosis (English Edition)</i> , 2018, 30, 137-153.	0.2	2
45	Proliferation and survival of human amniotic epithelial cells during their hepatic differentiation. <i>PLoS ONE</i> , 2018, 13, e0191489.	2.5	37
46	Fasting Glycemia as Screening Tool to Rule-Out Gestational Diabetes in Low-Risk Population. <i>Clinical Laboratory</i> , 2018, 64, 461-465.	0.5	2
47	Postprandial dietary fatty acids regulate microglia M1/M2 polarization. Implications in neuroinflammation. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO3-4-21.	0.0	0
48	MgO-based adsorbents for CO ₂ adsorption: Influence of structural and textural properties on the CO ₂ adsorption performance. <i>Journal of Environmental Sciences</i> , 2017, 57, 418-428.	6.1	66
49	Breast Cancer Immunology and Immunotherapy. <i>International Review of Cell and Molecular Biology</i> , 2017, 331, 1-53.	3.2	47
50	A System of Care for Patients With ST-Segment Elevation Myocardial Infarction in India. <i>JAMA Cardiology</i> , 2017, 2, 498.	6.1	67
51	Role of leptin as a link between metabolism and the immune system. <i>Cytokine and Growth Factor Reviews</i> , 2017, 35, 71-84.	7.2	208
52	Cardiological Society of India: Position statement for the management of ST elevation myocardial infarction in India. <i>Indian Heart Journal</i> , 2017, 69, S63-S97.	0.5	44
53	The impact of systems-of-care on pharmacoinvasive management with streptokinase: The subgroup analysis of the TN-STEMI programme. <i>Indian Heart Journal</i> , 2017, 69, 573-579.	0.5	7
54	Sp1 transcription factor is a modulator of estradiol leptin induction in placental cells. <i>Placenta</i> , 2017, 57, 152-162.	1.5	8

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55	Transcription factors involved in estradiol leptin induction in placenta. <i>Placenta</i> , 2017, 57, 264.	1.5	0
56	Human amniotic epithelial cells: evaluation of survival during their hepatic differentiation. <i>Placenta</i> , 2017, 57, 326.	1.5	0
57	Inhibition of HMGB1 protects the retina from ischemia-reperfusion, as well as reduces insulin resistance proteins. <i>PLoS ONE</i> , 2017, 12, e0178236.	2.5	24
58	Comparison of Citrate Buffer with Sodium Fluoride as Additives in Determining Glycemia. <i>Clinical Laboratory</i> , 2017, 63, 1939-1944.	0.5	2
59	Risk Factors for Hyperglycaemia in Pregnancy in Tamil Nadu, India. <i>PLoS ONE</i> , 2016, 11, e0151311.	2.5	27
60	Prevalence of parameters of suboptimal scaffold deployment following angiographic guided bioresorbable vascular scaffold implantation in real world practice - an optical coherence tomography analysis. <i>International Journal of Cardiology</i> , 2016, 220, 32-42.	1.7	1
61	Two-year follow-up data from the STEPP-AMI study: A prospective, observational, multicenter study comparing tenecteplase-facilitated PCI versus primary PCI in Indian patients with STEMI. <i>Indian Heart Journal</i> , 2016, 68, 169-173.	0.5	11
62	Increased Expression of Aquaporin 9 in Trophoblast From Gestational Diabetic Patients. <i>Hormone and Metabolic Research</i> , 2016, 48, 535-539.	1.5	20
63	A case of recurrent unstable angina “ Insight from optical coherence tomography imaging. <i>Indian Heart Journal</i> , 2016, 68, 716-717.	0.5	0
64	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.	1.5	17
65	Insulin and Leptin Signaling in Placenta from Gestational Diabetic Subjects. <i>Hormone and Metabolic Research</i> , 2016, 48, 62-69.	1.5	30
66	Sam68 Mediates the Activation of Insulin and Leptin Signalling in Breast Cancer Cells. <i>PLoS ONE</i> , 2016, 11, e0158218.	2.5	13
67	Evaluation of the Nova StatSensor® Xpress™ Creatinine Point-Of-Care Handheld Analyzer. <i>PLoS ONE</i> , 2015, 10, e0122433.	2.5	39
68	Aortic Stiffness and Cardiovascular Risk in Women with Previous Gestational Diabetes Mellitus. <i>PLoS ONE</i> , 2015, 10, e0136892.	2.5	37
69	Expression and immunohistochemical localization of leptin in human periapical granulomas. <i>Medicina Oral, Patología Oral Y Cirugía Bucal</i> , 2015, 20, e334-e339.	1.7	9
70	Leptin promotes HLA-G expression on placental trophoblasts via the MEK/Erk and PI3K signaling pathways. <i>Placenta</i> , 2015, 36, 419-426.	1.5	20
71	Role of leptin in female reproduction. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 15-28.	2.3	108
72	Evaluation of a HbA1c point-of-care analyzer. <i>Clinical Biochemistry</i> , 2015, 48, 686-689.	1.9	7

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73	Leptin is involved in human trophoblast migration and invasion. <i>Placenta</i> , 2015, 36, 490.	1.5	0
74	Human amniotic epithelial cells: Proliferation and apoptosis during their hepatic differentiation. <i>Placenta</i> , 2015, 36, 509.	1.5	3
75	Association between Obesity Indices and Insulin Resistance among Healthy Korean Adolescents: The JS High School Study. <i>PLoS ONE</i> , 2015, 10, e0125238.	2.5	43
76	Leptin Promotes Dentin Sialophosphoprotein Expression in Human Dental Pulp. <i>Journal of Endodontics</i> , 2015, 41, 487-492.	3.1	14
77	Framework for a National STEMI Program: Consensus document developed by STEMI INDIA, Cardiological Society of India and Association Physicians of India. <i>Indian Heart Journal</i> , 2015, 67, 497-502.	0.5	22
78	Expression and immunohistochemical localization of leptin receptor in human periapical granuloma. <i>International Endodontic Journal</i> , 2015, 48, 611-618.	5.0	7
79	Mechanisms involved in p53 downregulation by leptin in trophoblastic cells. <i>Placenta</i> , 2015, 36, 1266-1275.	1.5	11
80	Testing Pancreatic Islet Function at the Single Cell Level by Calcium Influx with Associated Marker Expression. <i>PLoS ONE</i> , 2015, 10, e0122044.	2.5	32
81	Leptin Is an Anti-Apoptotic Effector in Placental Cells Involving p53 Downregulation. <i>PLoS ONE</i> , 2014, 9, e99187.	2.5	41
82	GSK3 β Is Increased in Adipose Tissue and Skeletal Muscle from Women with Gestational Diabetes Where It Regulates the Inflammatory Response. <i>PLoS ONE</i> , 2014, 9, e115854.	2.5	45
83	Pathological Complete Response and Changes Related to T Infiltrating Lymphocytes and Regulatory T Cells in Tissue and Peripheral Blood After Neoadjuvant Chemotherapy in Breast Carcinoma. <i>Annals of Oncology</i> , 2014, 25, iv368.	1.2	0
84	Leptin Downregulates Aggrecan through the p38-ADAMST Pathway in Human Nucleus Pulposus Cells. <i>PLoS ONE</i> , 2014, 9, e109595.	2.5	30
85	Reference Intervals for N-Terminal Pro-B-Type Natriuretic Peptide in Amniotic Fluid between 10 and 34 Weeks of Gestation. <i>PLoS ONE</i> , 2014, 9, e114416.	2.5	8
86	Insulin Enhances Leptin Expression in Human Trophoblastic Cells. <i>Biology of Reproduction</i> , 2013, 89, 20.	2.7	25
87	Leptin Receptor Is Up-regulated in Inflamed Human Dental Pulp. <i>Journal of Endodontics</i> , 2013, 39, 1567-1571.	3.1	12
88	Role of Sam68 in Post-Transcriptional Gene Regulation. <i>International Journal of Molecular Sciences</i> , 2013, 14, 23402-23419.	4.1	48
89	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.	1.5	45
90	Leptin expression in healthy and inflamed human dental pulp. <i>International Endodontic Journal</i> , 2013, 46, 442-448.	5.0	21

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91	CD69 Is a TGF- β 1 \pm ,25-dihydroxyvitamin D3 Target Gene in Monocytes. PLoS ONE, 2013, 8, e64635.	2.5	14
92	Altered Regulation of ELAVL1/HuR in HLA-B27 \hat{a} “Expressing U937 Monocytic Cells. PLoS ONE, 2013, 8, e70377.	2.5	10
93	Adiponectin Impairs Chicken Preadipocytes Differentiation through p38 MAPK/ATF-2 and TOR/p70 S6 Kinase Pathways. PLoS ONE, 2013, 8, e77716.	2.5	22
94	New Insights into the Role of the Immune Microenvironment in Breast Carcinoma. Clinical and Developmental Immunology, 2013, 2013, 1-11.	3.3	50
95	Effective treatment of pulmonary tuberculosis restores plasma leptin levels. European Cytokine Network, 2013, 24, 157-161.	2.0	7
96	A Two-Step Screening, Measurement of HbA1c in Association with FPG, May Be Useful in Predicting Diabetes. PLoS ONE, 2012, 7, e36309.	2.5	15
97	Exogenous Amino Acids Are Essential for Interleukin-7 Induced CD8 T Cell Growth. PLoS ONE, 2012, 7, e33998.	2.5	20
98	Increased Autophagy in Placentas of Intrauterine Growth-Restricted Pregnancies. PLoS ONE, 2012, 7, e40957.	2.5	107
99	The Role of Insulin C-Peptide in the Coevolution Analyses of the Insulin Signaling Pathway: A Hint for Its Functions. PLoS ONE, 2012, 7, e52847.	2.5	16
100	Regulation of leptin expression by 17beta-estradiol in human placental cells involves membrane associated estrogen receptor alpha. Biochimica Et Biophysica Acta - Molecular Cell Research, 2012, 1823, 900-910.	4.1	27
101	Sam68 interacts with IRS1. Biochemical Pharmacology, 2012, 83, 78-87.	4.4	10
102	Elsevier Trophoblast Research Award Lecture: Molecular mechanisms underlying estrogen functions in trophoblastic cells \hat{a} “ Focus on leptin expression. Placenta, 2012, 33, S63-S70.	1.5	38
103	The Alternative Epac/cAMP Pathway and the MAPK Pathway Mediate hCG Induction of Leptin in Placental Cells. PLoS ONE, 2012, 7, e46216.	2.5	23
104	Leptin receptor activation increases Sam68 tyrosine phosphorylation and expression in human trophoblastic cells. Molecular and Cellular Endocrinology, 2011, 332, 221-227.	3.2	13
105	Review: Leptin gene expression in the placenta \hat{a} “ Regulation of a key hormone in trophoblast proliferation and survival. Placenta, 2011, 32, S146-S153.	1.5	83
106	Sam68 mediates leptin-stimulated growth by modulating leptin receptor signaling in human trophoblastic JEG-3 cells. Human Reproduction, 2011, 26, 2306-2315.	0.9	9
107	Evaluation of two HbA1c point-of-care analyzers. Clinical Chemistry and Laboratory Medicine, 2011, 49, 653-657.	2.3	29
108	Blocking of melatonin synthesis and MT1 receptor impairs the activation of Jurkat T cells. Cellular and Molecular Life Sciences, 2010, 67, 3163-3172.	5.4	26

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109	Reprint of: Metabolic effects and mechanism of action of the chromogranin A-derived peptide pancreastatin. <i>Regulatory Peptides</i> , 2010, 165, 71-77.	1.9	12
110	17Beta-Estradiol Enhances Leptin Expression in Human Placental Cells Through Genomic and Nongenomic Actions1. <i>Biology of Reproduction</i> , 2010, 83, 42-51.	2.7	61
111	Glycated hemoglobin vs. the oral glucose tolerance test for the exclusion of impaired glucose tolerance in high-risk individuals. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 1719-1722.	2.3	11
112	Role of Leptin in the Activation of Immune Cells. <i>Mediators of Inflammation</i> , 2010, 2010, 1-8.	3.0	327
113	Regulation of Placental Leptin Expression by Cyclic Adenosine 5â€²-Monophosphate Involves Cross Talk between Protein Kinase A and Mitogen-Activated Protein Kinase Signaling Pathways. <i>Endocrinology</i> , 2010, 151, 3738-3751.	2.8	33
114	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.	2.1	36
115	Metabolic effects and mechanism of action of the chromogranin A-derived peptide pancreastatin. <i>Regulatory Peptides</i> , 2010, 161, 8-14.	1.9	35
116	Up-Regulation of Placental Leptin by Human Chorionic Gonadotropin. <i>Endocrinology</i> , 2009, 150, 304-313.	2.8	49
117	Leptin Stimulates Protein Synthesis-Activating Translation Machinery in Human Trophoblastic Cells1. <i>Biology of Reproduction</i> , 2009, 81, 826-832.	2.7	62
118	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.	2.4	24
119	Leptin promotes cell survival and activates Jurkat T lymphocytes by stimulation of mitogen-activated protein kinase. <i>Clinical and Experimental Immunology</i> , 2008, 151, 505-518.	2.6	45
120	Leptin prevents apoptosis of trophoblastic cells by activation of MAPK pathway. <i>Archives of Biochemistry and Biophysics</i> , 2008, 477, 390-395.	3.0	73
121	Profile of Patients Triply Infected with HIV and the Hepatitis B and C Viruses in the HAART Era. <i>AIDS Research and Human Retroviruses</i> , 2008, 24, 679-683.	1.1	29
122	Role of Leptin in the Immune System. <i>Current Immunology Reviews</i> , 2008, 4, 230-234.	1.2	4
123	Use of Point-of-Care-Testing Glucose Meters in the Oral Glucose Tolerant Test. <i>Point of Care</i> , 2008, 7, 158.	0.4	0
124	Leptin Promotes Cell Proliferation and Survival of Trophoblastic Cells1. <i>Biology of Reproduction</i> , 2007, 76, 203-210.	2.7	114
125	Hyperhomocysteinemia correlates with insulin resistance and low-grade systemic inflammation in obese prepubertal children. <i>Metabolism: Clinical and Experimental</i> , 2006, 55, 72-77.	3.4	82
126	Signalling mechanisms regulating lipolysis. <i>Cellular Signalling</i> , 2006, 18, 401-408.	3.6	362

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127	Sam68 is tyrosine phosphorylated and recruited to signalling in peripheral blood mononuclear cells from HIV infected patients. <i>Clinical and Experimental Immunology</i> , 2005, 141, 518-525.	2.6	6
128	Role of Sam68 as an adaptor protein in signal transduction. <i>Cellular and Molecular Life Sciences</i> , 2005, 62, 36-43.	5.4	56
129	Oleyethanolamide impairs glucose tolerance and inhibits insulin-stimulated glucose uptake in rat adipocytes through p38 and JNK MAPK pathways. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2005, 289, E923-E929.	3.5	53
130	Homocysteine thiolactone inhibits insulin-stimulated DNA and protein synthesis: possible role of mitogen-activated protein kinase (MAPK), glycogen synthase kinase-3 (GSK-3) and p70 S6K phosphorylation. <i>Journal of Molecular Endocrinology</i> , 2005, 34, 119-126.	2.5	65
131	Educational intervention together with an on-line quality control program achieve recommended analytical goals for bedside blood glucose monitoring in a 1200-bed university hospital. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005, 43, 876-9.	2.3	9
132	Pancreastatin: Multiple Actions on Human Intermediary Metabolism in Vivo, Variation in Disease, and Naturally Occurring Functional Genetic Polymorphism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 5414-5425.	3.6	79
133	eNOS, nNOS, cGMP and protein kinase G mediate the inhibitory effect of pancreastatin, a chromogranin A-derived peptide, on growth and proliferation of hepatoma cells. <i>Regulatory Peptides</i> , 2005, 125, 41-46.	1.9	13
134	Pancreastatin, A Regulatory Peptide that Modulates Energy Metabolism. <i>Current Medicinal Chemistry Immunology, Endocrine & Metabolic Agents</i> , 2004, 4, 203-212.	0.2	1
135	Expression of activation molecules in neutrophils, monocytes and lymphocytes from patients with unstable angina treated with stent implantation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2004, 42, 273-8.	2.3	6
136	Marcadores biológicos de inflamación vascular y aterosclerosis subclavicular en el síndrome metabólico. <i>Medicina Clínica</i> , 2004, 123, 361-363.	0.6	1
137	The expression of Sam68, a protein involved in insulin signal transduction, is enhanced by insulin stimulation. <i>Cellular and Molecular Life Sciences</i> , 2003, 60, 751-758.	5.4	16
138	Pancreastatin, a chromogranin A-derived peptide, inhibits leptin and enhances UCP-2 expression in isolated rat adipocytes. <i>Cellular and Molecular Life Sciences</i> , 2003, 60, 2749-2756.	5.4	31
139	Role of leptin as an immunomodulator of blood mononuclear cells: mechanisms of action. <i>Clinical and Experimental Immunology</i> , 2003, 133, 11-19.	2.6	294
140	Leptin stimulates the oxidative burst in control monocytes but attenuates the oxidative burst in monocytes from HIV-infected patients. <i>Clinical and Experimental Immunology</i> , 2003, 134, 464-469.	2.6	45
141	Pancreastatin. , 2003, , 132-137.		0
142	Purification of Pancreastatin Receptor from Rat Liver Membranes. , 2003, 228, 187-194.		8
143	Inflammatory Response to Coronary Stent Implantation in Patients with Unstable Angina. <i>Clinical Chemistry and Laboratory Medicine</i> , 2002, 40, 769-74.	2.3	14
144	Pancreastatin, a chromogranin A-derived peptide, activates protein synthesis signaling cascade in rat adipocytes. <i>Biochemical and Biophysical Research Communications</i> , 2002, 299, 525-531.	2.1	19

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145	Human leptin promotes survival of human circulating blood monocytes prone to apoptosis by activation of p42/44 MAPK pathway. <i>Cellular Immunology</i> , 2002, 220, 143-149.	3.0	83
146	Sam68 associates with the SH3 domains of Grb2 recruiting GAP to the Grb2-SOS complex in insulin receptor signaling. <i>Journal of Cellular Biochemistry</i> , 2002, 86, 99-106.	2.6	13
147	Differential expression of a WD protein during squamous differentiation of tracheal epithelial cells. <i>Journal of Cellular Biochemistry</i> , 2002, 86, 194-201.	2.6	4
148	Elevated plasma total homocysteine levels in hyperinsulinemic obese subjects. <i>Journal of Nutritional Biochemistry</i> , 2002, 13, 75-79.	4.2	76
149	Leptin receptor (Ob-R) expression is induced in peripheral blood mononuclear cells by in vitro activation and in vivo in HIV-infected patients. <i>Clinical and Experimental Immunology</i> , 2002, 129, 119-124.	2.6	56
150	Pancreastatin, a chromogranin A-derived peptide, inhibits DNA and protein synthesis by producing nitric oxide in HTC rat hepatoma cells. <i>Journal of Hepatology</i> , 2001, 35, 80-85.	3.7	24
151	Pancreastatin, a Chromogranin-A-Derived Peptide, Inhibits Insulin-Stimulated Glycogen Synthesis by Activating GSK-3 in Rat Adipocytes. <i>Biochemical and Biophysical Research Communications</i> , 2001, 289, 282-287.	2.1	17
152	Sam68 is a docking protein linking GAP and PI3K in insulin receptor signaling. <i>Molecular and Cellular Endocrinology</i> , 2001, 183, 113-121.	3.2	56
153	Human Leptin Signaling in Human Peripheral Blood Mononuclear Cells: Activation of the JAK-STAT Pathway. <i>Cellular Immunology</i> , 2001, 211, 30-36.	3.0	123
154	Human Leptin Activates PI3K and MAPK Pathways in Human Peripheral Blood Mononuclear Cells: Possible Role of Sam68. <i>Cellular Immunology</i> , 2001, 212, 83-91.	3.0	120
155	Pancreastatin, a chromogranin A-derived peptide, activates Ca^{2+} and phospholipase $C-12$ by interacting with specific receptors in rat heart membranes. <i>Cellular Signalling</i> , 2001, 13, 43-49.	3.6	25
156	Homocysteine thiolactone inhibits insulin signaling, and glutathione has a protective effect. <i>Journal of Molecular Endocrinology</i> , 2001, 27, 85-91.	2.5	97
157	Stimulation of glycogen synthesis by insulin requires S6 kinase and phosphatidylinositol-3-kinase in HTC-IR cells. , 2000, 182, 182-188.		19
158	Characterization of pancreastatin receptor and signaling in rat HTC hepatoma cells. <i>European Journal of Pharmacology</i> , 2000, 397, 229-235.	3.5	15
159	Human Leptin Enhances Activation and Proliferation of Human Circulating T Lymphocytes. <i>Cellular Immunology</i> , 2000, 199, 15-24.	3.0	492
160	Pancreastatin modulates insulin signaling in rat adipocytes: mechanisms of cross-talk. <i>Diabetes</i> , 2000, 49, 1288-1294.	0.6	51
161	Affinity Purification of Pancreastatin Receptor-Gq/11 Protein Complex from Rat Liver Membranes. <i>Archives of Biochemistry and Biophysics</i> , 2000, 378, 151-156.	3.0	14
162	Pancreastatin. , 2000, 482, 247-262.		26

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163	Human Leptin Stimulates Proliferation and Activation of Human Circulating Monocytes. <i>Cellular Immunology</i> , 1999, 194, 6-11.	3.0	522
164	Modulation of insulin receptor signalling by pancreastatin in HTC hepatoma cells. <i>Diabetologia</i> , 1999, 42, 317-325.	6.3	25
165	Insulin activates G α _{i1,2} protein in rat hepatoma (HTC) cell membranes. <i>Cellular and Molecular Life Sciences</i> , 1999, 55, 142-147.	5.4	14
166	G protein G α _{q/11} and G α _{i1,2} are activated by pancreastatin receptors in rat liver: Studies with GTP- γ - ³⁵ S and azido-GTP- γ - ³² P. , 1999, 73, 469-477.		22
167	Characterization of pancreastatin receptors and signaling in adipocyte membranes. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1999, 1451, 153-162.	4.1	24
168	p85 Sam is a substrate of the insulin receptor and associates with the SH2 domains of p85 PI3K. <i>FEBS Letters</i> , 1999, 455, 307-310.	2.8	48
169	G protein G α _{q/11} and G α _{i1,2} are activated by pancreastatin receptors in rat liver: Studies with GTP- γ - ³⁵ S and azido-GTP- γ - ³² P. <i>Journal of Cellular Biochemistry</i> , 1999, 73, 469-477.	2.6	0
170	Pancreastatin receptor is coupled to a guanosine triphosphate-binding protein of the G α _{q/11} family in rat liver membranes. <i>Hepatology</i> , 1998, 27, 608-614.	7.3	20
171	Pancreastatin activates β 3 isoform of phospholipase C via G α _{q/11} protein stimulation in rat liver membranes. <i>Molecular and Cellular Endocrinology</i> , 1998, 143, 101-106.	3.2	25
172	Increased plasma pancreastatin-like levels in gestational diabetes: correlation with catecholamine levels. <i>Diabetes Care</i> , 1998, 21, 1951-1954.	8.6	35
173	Pancreastatin inhibits insulin action in rat adipocytes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1998, 275, E1055-E1060.	3.5	20
174	Normal pancreastatin-like and increased post-glucose insulin levels in young offspring of insulin-resistant non-obese essential hypertensive patients. <i>Journal of Endocrinology</i> , 1997, 153, 313-318.	2.6	7
175	Pancreastatin Signaling in the Liver. , 1997, , 589-593.		1
176	Solubilization and Molecular Characterization of Active Pancreastatin Receptors from Rat Liver Membranes. <i>Endocrinology</i> , 1997, 138, 1712-1718.	2.8	9
177	Pancreastatin action in the liver: Dual coupling to different G proteins. <i>Cellular Signalling</i> , 1996, 8, 9-12.	3.6	28
178	Pancreastatin: further evidence for its consideration as a regulatory peptide. <i>Journal of Molecular Endocrinology</i> , 1996, 16, 1-8.	2.5	62
179	P-62: Role of phosphatidylinositol-3-kinase and S6 kinase in insulin-stimulated glycogen synthesis. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 1996, 104, 127-127.	1.2	3
180	P-78: Role of p85 isoforms of phosphatidylinositol-3-kinase in insulin receptor signaling. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 1996, 104, 142-142.	1.2	0

#	ARTICLE	IF	CITATIONS
181	A Chemiluminescence Method to Analyze Phosphatidylcholineâ€“Phospholipase Activity in Plasma Membrane Preparations and in Intact Cells. <i>Analytical Biochemistry</i> , 1995, 231, 277-281.	2.4	15
182	Plasma pancreastatin-like immunoreactivity correlates with plasma norepinephrine levels in essential hypertension. <i>Neuropeptides</i> , 1995, 29, 97-101.	2.2	30
183	Protein kinase C involvement in apoptosis. <i>General Pharmacology</i> , 1995, 26, 881-887.	0.7	93
184	Insulin-like growth factor-1 stimulation of cells induces formation of complexes containing phosphatidylinositol-3-kinase, guanosine triphosphatase-activating protein (GAP), and p62 GAP-associated protein.. <i>Endocrinology</i> , 1995, 136, 316-321.	2.8	21
185	Role of p85 subunit of phosphatidylinositol-3-kinase as an adaptor molecule linking the insulin receptor to insulin receptor substrate 1. <i>Molecular Endocrinology</i> , 1995, 9, 435-442.	3.7	12
186	Diminished Insulin Receptors on Erythrocyte Ghosts in Nonobese Patients with Essential Hypertension Independent of Hyperinsulinemia. <i>Journal of Cardiovascular Pharmacology</i> , 1994, 24, 74-77.	1.9	8
187	Pancreastatin activates pertussis toxin-sensitive guanylate cyclase and pertussis toxin-insensitive phospholipase C in rat liver membranes. <i>Journal of Cellular Biochemistry</i> , 1994, 55, 173-181.	2.6	32
188	Pancreastatin inhibits insulin-stimulated glycogen synthesis but not glycolysis in rat hepatocytes. <i>Regulatory Peptides</i> , 1994, 51, 215-220.	1.9	36
189	Role of Phosphatidylinositol-3-Kinase in Insulin Receptor Signaling: Studies with Inhibitor, LY294002. <i>Biochemical and Biophysical Research Communications</i> , 1994, 204, 446-452.	2.1	125
190	Protein kinase C activation promotes cell survival in mature lymphocytes prone to apoptosis. <i>Biochemical Pharmacology</i> , 1994, 47, 667-672.	4.4	46
191	Pancreastatin activates protein kinase C by stimulating the formation of 1,2-diacylglycerol in rat hepatocytes. <i>Biochemical Journal</i> , 1994, 303, 51-54.	3.7	30
192	Pancreastatin (33â€“49) enhances the priming effect of glucose in the rat pancreas. <i>Experientia</i> , 1993, 49, 551-552.	1.2	7
193	Sensitivity of Insulin-Secreting RIN m5F Cells to Undergoing Apoptosis by the Protein Kinase C Inhibitor Staurosporine. <i>Experimental Cell Research</i> , 1993, 209, 160-163.	2.6	27
194	Pancreastatin decreases plasma epinephrine levels in surgical stress in the rat. <i>Peptides</i> , 1993, 14, 797-799.	2.4	16
195	Pancreastatin increases free cytosolic Ca ²⁺ in rat hepatocytes, involving both pertussis-toxin-sensitive and -insensitive mechanisms. <i>Biochemical Journal</i> , 1993, 294, 439-442.	3.7	35
196	Glucogenolytic and Hyperglycemic Effect of 33-49 C-Terminal Fragment of Pancreastatin in the Rat in Vivo. <i>Hormone and Metabolic Research</i> , 1992, 24, 455-457.	1.5	39
197	Glycogenolytic effect of pancreastatin in isolated rat hepatocytes is mediated by a cyclic-AMP-independent Ca ²⁺ -dependent mechanism. <i>Biochemical Journal</i> , 1992, 284, 659-662.	3.7	46
198	Pancreastatin increases cytosolic Ca ²⁺ in insulin secreting RINm5F cells. <i>Molecular and Cellular Endocrinology</i> , 1992, 88, 129-133.	3.2	23

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199	Pancreastatin and its 33-49 C-terminal fragment inhibit glucagon-stimulated insulin in vivo. <i>General Pharmacology</i> , 1992, 23, 637-638.	0.7	19
200	Decreased protein kinase C activity is associated with programmed cell death (apoptosis) in freshly isolated rat hepatocytes. <i>Bioscience Reports</i> , 1992, 12, 199-206.	2.4	47
201	Glycogenolytic effect of vasoactive intestinal peptide in the rat in vivo. <i>Experientia</i> , 1991, 47, 625-626.	1.2	0
202	Glycogenolytic effect of pancreastatin in the rat. <i>Bioscience Reports</i> , 1990, 10, 87-91.	2.4	49