

Alexander Sorisky

List of Publications by Year in descending order

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34
papers

902
citations

567281
15
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454955
30
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34
all docs

34
docs citations

34
times ranked

1358
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional TSH receptor in human abdominal preadipocytes and orbital fibroblasts. American Journal of Physiology - Cell Physiology, 2000, 279, C335-C340.	4.6	122
2	Rapamycin Inhibits Human Adipocyte Differentiation in Primary Culture. Obesity, 2000, 8, 249-254.	4.0	102
3	mTORC1 activates SREBP-2 by suppressing cholesterol trafficking to lysosomes in mammalian cells. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 7999-8004.	7.1	90
4	From Preadipocyte to Adipocyte: Differentiation-Directed Signals of Insulin from the Cell Surface to the Nucleus. Critical Reviews in Clinical Laboratory Sciences, 1999, 36, 1-34.	6.1	86
5	Rapamycin-sensitive phase of 3T3-L1 preadipocyte differentiation after clonal expansion. Journal of Cellular Physiology, 2001, 189, 14-22.	4.1	74
6	Macrophage-Induced Adipose Tissue Dysfunction and the Preadipocyte: Should I Stay (and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 To	6.4	68
7	Orbital Fibroblast Heterogeneity May Determine the Clinical Presentation of Thyroid-Associated Ophthalmopathy. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 385-392.	3.6	48
8	Randomized Trial of the Effect of Mindfulness-Based Stress Reduction on Pain-Related Disability, Pain Intensity, Health-Related Quality of Life, and A1C in Patients With Painful Diabetic Peripheral Neuropathy. Clinical Diabetes, 2017, 35, 294-304.	2.2	39
9	Extracellular matrix induced by TGF β 2 impairs insulin signal transduction in 3T3-L1 preadipose cells. Journal of Cellular Physiology, 1998, 175, 370-378.	4.1	36
10	The Effect of Glucose Concentration on Insulin-Induced 3T3-L1 Adipose Cell Differentiation. Obesity, 1998, 6, 157-163.	4.0	33
11	TSH signaling pathways that regulate MCP-1 in human differentiated adipocytes. Metabolism: Clinical and Experimental, 2014, 63, 812-821.	3.4	31
12	Molecular Links Between Obesity and Cardiovascular Disease. American Journal of Therapeutics, 2002, 9, 516-521.	0.9	19
13	Effect of hemodialysis on extracellular vesicles and circulating submicron particles. BMC Nephrology, 2019, 20, 294.	1.8	19
14	The 3 α -Phosphorylated Phosphoinositide Response of 3T3-L1 Preadipose Cells Exposed to Insulin, Insulin-Like Growth Factor-1, or Platelet-Derived Growth Factor. Obesity, 1996, 4, 9-19.	4.0	15
15	Phosphatidylinositol-3,4,5-Trisphosphate Is Required for Insulin-Like Growth Factor 1-Mediated Survival of 3T3-L1 Preadipocytes. Endocrinology, 2001, 142, 205-212.	2.8	15
16	Depot-Specific Analysis of Human Adipose Cells and Their Responses to Bisphenol S. Endocrinology, 2020, 161, .	2.8	11
17	Effect of High Glucose Concentration on Human Preadipocytes and Their Response to Macrophage-Conditioned Medium. Canadian Journal of Diabetes, 2016, 40, 411-418.	0.8	10
18	Effect of High Glucose Levels on White Adipose Cells and Adipokinesâ€”Fuel for the Fire. International Journal of Molecular Sciences, 2017, 18, 944.	4.1	10

#	ARTICLE	IF	CITATIONS
19	Dechlorane Plus increases adipogenesis in 3T3-L1 and human primary preadipocytes independent of peroxisome proliferator-activated receptor β transcriptional activity. International Journal of Obesity, 2019, 43, 545-555.	3.4	9
20	Acute TSH stimulation in vivo does not alter serum PCSK9 levels. Thyroid Research, 2014, 7, 4.	1.5	8
21	Exposure to Low Doses of Dechlorane Plus Promotes Adipose Tissue Dysfunction and Glucose Intolerance in Male Mice. Endocrinology, 2020, 161, .	2.8	8
22	Thyroid-stimulating hormone acutely increases levels of circulating pro-coagulant microparticles. Clinical Endocrinology, 2015, 83, 285-287.	2.4	7
23	The anti-adipogenic effect of peripheral blood mononuclear cells is absent with PCSK9 loss-of-function variants. Obesity, 2016, 24, 2384-2391.	3.0	7
24	Subclinical Hypothyroidism – What is Responsible for its Association with Cardiovascular Disease?. European Endocrinology, 2016, 12, 96.	1.5	6
25	Metformin-Associated Lactic Acidosis in a Patient with Normal Renal Function. Canadian Journal of Diabetes, 2016, 40, 280-281.	0.8	5
26	A new predictor for type 2 diabetes?. Cmaj, 2007, 178, 313-315.	2.0	4
27	Implementation of a consent for chart review and contact and its impact in one clinical centre. Journal of Medical Ethics, 2015, 41, 425-428.	1.8	4
28	Thyroid-Stimulating Hormone-Stimulated Human Adipocytes Express Thymic Stromal Lymphopoietin. Hormone and Metabolic Research, 2018, 50, 325-330.	1.5	4
29	Elevated Carbohydrate Response Element-Binding Protein Beta (ChREBP β) and Thioredoxin Interacting Protein (TXNIP) Levels in Human Adipocytes Differentiated in High Glucose Concentrations. Canadian Journal of Diabetes, 2019, 43, 215-220.	0.8	3
30	Extracellular matrix induced by TGF β 2 impairs insulin signal transduction in 3T3-L1 preadipose cells. Journal of Cellular Physiology, 1998, 175, 370-378.	4.1	3
31	Thyroid-stimulating hormone acutely increases monocyte gene expression in vivo. Neuroendocrinology Letters, 2016, 37, 121-3.	0.2	3
32	Regulators of thymic stromal lymphopoietin production by human adipocytes. Cytokine, 2020, 136, 155284.	3.2	2
33	Artifactual hypoglycemia in a patient with sickle cell anemia. Cmaj, 2021, 193, E1660-E1662.	2.0	1
34	Measurement of Phosphoinositide 3-Kinase and Its Products to Study Adipogenic Signal Transduction. Methods in Molecular Biology, 2008, 456, 317-325.	0.9	0