

Alexander Sorisky

List of Publications by Year in descending order

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33
papers

902
citations

686830

13
h-index

476904

29
g-index

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.	2.1	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.	3.3	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.	2.7	86
5	Rapamycin-sensitive phase of 3T3-L1 preadipocyte differentiation after clonal expansion. Journal of Cellular Physiology, 2001, 189, 14-22.	2.0	74
6	Macrophage-Induced Adipose Tissue Dysfunction and the Preadipocyte: Should I Stay (and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 T	2.9	68
7	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.	1.2	39
8	Extracellular matrix induced by TGF β 2 impairs insulin signal transduction in 3T3-L1 preadipose cells. Journal of Cellular Physiology, 1998, 175, 370-378.	2.0	36
9	The Effect of Glucose Concentration on Insulin-Induced 3T3-L1 Adipose Cell Differentiation. Obesity, 1998, 6, 157-163.	4.0	33
10	TSH signaling pathways that regulate MCP-1 in human differentiated adipocytes. Metabolism: Clinical and Experimental, 2014, 63, 812-821.	1.5	31
11	Molecular Links Between Obesity and Cardiovascular Disease. American Journal of Therapeutics, 2002, 9, 516-521.	0.5	19
12	Effect of hemodialysis on extracellular vesicles and circulating submicron particles. BMC Nephrology, 2019, 20, 294.	0.8	19
13	The 3-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
14	Phosphatidylinositol-3,4,5-Trisphosphate Is Required for Insulin-Like Growth Factor 1-Mediated Survival of 3T3-L1 Preadipocytes*This work was supported by a grant (to A.S.) from the Medical Research Council of Canada.. , 0, .		15
15	Depot-Specific Analysis of Human Adipose Cells and Their Responses to Bisphenol S. Endocrinology, 2020, 161, .	1.4	11
16	Effect of High Glucose Concentration on Human Preadipocytes and Their Response to Macrophage-Conditioned Medium. Canadian Journal of Diabetes, 2016, 40, 411-418.	0.4	10
17	Effect of High Glucose Levels on White Adipose Cells and Adipokinesâ€”Fuel for the Fire. International Journal of Molecular Sciences, 2017, 18, 944.	1.8	10
18	Dechlorane Plus increases adipogenesis in 3T3-L1 and human primary preadipocytes independent of peroxisome proliferator-activated receptor β 3 transcriptional activity. International Journal of Obesity, 2019, 43, 545-555.	1.6	9

#	ARTICLE	IF	CITATIONS
19	Acute TSH stimulation in vivo does not alter serum PCSK9 levels. <i>Thyroid Research</i> , 2014, 7, 4.	0.7	8
20	Exposure to Low Doses of Dieldrin Plus Promotes Adipose Tissue Dysfunction and Glucose Intolerance in Male Mice. <i>Endocrinology</i> , 2020, 161, .	1.4	8
21	Thyroid-stimulating hormone acutely increases levels of circulating pro-coagulant microparticles. <i>Clinical Endocrinology</i> , 2015, 83, 285-287.	1.2	7
22	The anti-adipogenic effect of peripheral blood mononuclear cells is absent with PCSK9 loss-of-function variants. <i>Obesity</i> , 2016, 24, 2384-2391.	1.5	7
23	Subclinical Hypothyroidism – What is Responsible for its Association with Cardiovascular Disease?. <i>European Endocrinology</i> , 2016, 12, 96.	0.8	6
24	Metformin-Associated Lactic Acidosis in a Patient with Normal Renal Function. <i>Canadian Journal of Diabetes</i> , 2016, 40, 280-281.	0.4	5
25	A new predictor for type 2 diabetes?. <i>Cmaj</i> , 2007, 178, 313-315.	0.9	4
26	Implementation of a consent for chart review and contact and its impact in one clinical centre. <i>Journal of Medical Ethics</i> , 2015, 41, 425-428.	1.0	4
27	Thyroid-Stimulating Hormone-Stimulated Human Adipocytes Express Thymic Stromal Lymphopoietin. <i>Hormone and Metabolic Research</i> , 2018, 50, 325-330.	0.7	4
28	Elevated Carbohydrate Response Element-Binding Protein Beta (ChREBP ^β) and Thioredoxin Interacting Protein (TXNIP) Levels in Human Adipocytes Differentiated in High Glucose Concentrations. <i>Canadian Journal of Diabetes</i> , 2019, 43, 215-220.	0.4	3
29	Extracellular matrix induced by TGF ^β 2 impairs insulin signal transduction in 3T3-L1 preadipose cells. , 1998, 175, 370.		3
30	Thyroid-stimulating hormone acutely increases monocyte gene expression in vivo. <i>Neuroendocrinology Letters</i> , 2016, 37, 121-3.	0.2	3
31	Regulators of thymic stromal lymphopoietin production by human adipocytes. <i>Cytokine</i> , 2020, 136, 155284.	1.4	2
32	Artifactual hypoglycemia in a patient with sickle cell anemia. <i>Cmaj</i> , 2021, 193, E1660-E1662.	0.9	1
33	Measurement of Phosphoinositide 3-Kinase and Its Products to Study Adipogenic Signal Transduction. <i>Methods in Molecular Biology</i> , 2008, 456, 317-325.	0.4	0