

Luis A Salazar-Olivo

List of Publications by Year in descending order

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papers

534
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687363

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#	ARTICLE	IF	CITATIONS
1	5-Aza-2â€²-Deoxycytidine and Valproic Acid in Combination with CHIR99021 and A83-01 Induce Pluripotency Genes Expression in Human Adult Somatic Cells. <i>Molecules</i> , 2021, 26, 1909.	3.8	4
2	Alpha-1-Antichymotrypsin: A Common Player for Type 2 Diabetes and Alzheimer's Disease. <i>Current Diabetes Reviews</i> , 2021, 17, e121020186817.	1.3	0
3	The mechanisms of the myth: <i>Ibervillea sonorae</i> inhibits α -glucosidase and stimulates the secretion of insulin in vitro. <i>Journal of Herbal Medicine</i> , 2020, 23, 100354.	2.0	1
4	Antiprotozoal Activity of Secondary Metabolites from <i>Salvia circinata</i> . <i>Revista Brasileira De Farmacognosia</i> , 2020, 30, 593-596.	1.4	6
5	Enhanced proliferative capacity of human preadipocytes achieved by an optimized cultivating method that induces transient activity of hTERT. <i>Biochemical and Biophysical Research Communications</i> , 2020, 529, 455-461.	2.1	1
6	Circulating microRNAs overexpressed in macrosomia: an experimental and bioinformatic approach. <i>Journal of Developmental Origins of Health and Disease</i> , 2020, 11, 464-472.	1.4	7
7	A human preadipocyte cell strain with multipotent differentiation capability as an in vitro model for adipogenesis. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2020, 56, 399-411.	1.5	1
8	Circulating microRNAs in human obesity: a systematic review. <i>Biomarkers</i> , 2019, 24, 499-509.	1.9	27
9	Expression of the Biologically Active Insulin Analog SCI-57 in <i>Nicotiana Benthamiana</i> . <i>Frontiers in Pharmacology</i> , 2019, 10, 1335.	3.5	7
10	Timbe (<i>Acaciella angustissima</i>) Pods Extracts Reduce the Levels of Glucose, Insulin and Improved Physiological Parameters, Hypolipidemic Effect, Oxidative Stress and Renal Damage in Streptozotocin-Induced Diabetic Rats. <i>Molecules</i> , 2018, 23, 2812.	3.8	7
11	<i>Smilax aristolochiifolia</i> Root Extract and Its Compounds Chlorogenic Acid and Astilbin Inhibit the Activity of α -Amylase and α -Glucosidase Enzymes. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-12.	1.2	25
12	Anthelmintic effect of <i>Psidium guajava</i> and <i>Tagetes erecta</i> on wild-type and Levamisole-resistant <i>Caenorhabditis elegans</i> strains. <i>Journal of Ethnopharmacology</i> , 2017, 202, 92-96.	4.1	22
13	Analysis of MicroRNA Expression in Newborns with Differential Birth Weight Using Newborn Screening Cards. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2552.	4.1	19
14	<i>Ibervillea sonorae</i> (Cucurbitaceae) induces the glucose uptake in human adipocytes by activating a PI3K-independent pathway. <i>Journal of Ethnopharmacology</i> , 2014, 152, 546-552.	4.1	25
15	SerpinA3g participates in the antiadipogenesis and insulin-resistance induced by tumor necrosis factor- α in 3T3-F442A cells. <i>Cytokine</i> , 2014, 69, 180-188.	3.2	8
16	Isoorientin Reverts TNF- α -Induced Insulin Resistance in Adipocytes Activating the Insulin Signaling Pathway. <i>Endocrinology</i> , 2012, 153, 5222-5230.	2.8	37
17	Antidiabetic effects of <i>Justicia spicigera</i> Schldl (Acanthaceae). <i>Journal of Ethnopharmacology</i> , 2012, 143, 455-462.	4.1	33
18	Dystrophins and DAPs are expressed in adipose tissue and are regulated by adipogenesis and extracellular matrix. <i>Biochemical and Biophysical Research Communications</i> , 2011, 404, 717-722.	2.1	11

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19	Antimicrobial and Cytotoxic Effects of Mexican Medicinal Plants. <i>Natural Product Communications</i> , 2011, 6, 1934578X1100601.	0.5	22
20	<i>Magnolia dealbata</i> Zucc and its active principles honokiol and magnolol stimulate glucose uptake in murine and human adipocytes using the insulin-signaling pathway. <i>Phytomedicine</i> , 2011, 18, 926-933.	5.3	57
21	The antidiabetic plants <i>Tecoma stans</i> (L.) Juss. ex Kunth (Bignoniaceae) and <i>Teucrium cubense</i> Jacq (Lamiaceae) induce the incorporation of glucose in insulin-sensitive and insulin-resistant murine and human adipocytes. <i>Journal of Ethnopharmacology</i> , 2010, 127, 1-6.	4.1	48
22	The anti-diabetic properties of <i>Guazuma ulmifolia</i> Lam are mediated by the stimulation of glucose uptake in normal and diabetic adipocytes without inducing adipogenesis. <i>Journal of Ethnopharmacology</i> , 2008, 118, 252-256.	4.1	59
23	<i>Cecropia obtusifolia</i> Bertol and its active compound, chlorogenic acid, stimulate 2-NBDglucose uptake in both insulin-sensitive and insulin-resistant 3T3 adipocytes. <i>Journal of Ethnopharmacology</i> , 2008, 120, 458-464.	4.1	91
24	RFamide neuropeptides inhibit murine and human adipose differentiation. <i>Biochemical and Biophysical Research Communications</i> , 2008, 377, 29-34.	2.1	16