Eliana P AraÃºjo

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6003537/publications.pdf

Version: 2024-02-01

83	4,490	159525 30	102432 66
papers	citations	h-index	g-index

94	94	94	6370
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Isolating and cryopreserving pig skin cells for single-cell RNA sequencing study. PLoS ONE, 2022, 17, e0263869.	1.1	6
2	Evaluation of the efficacy and safety of icatibant and C1 esterase/kallikrein inhibitor in severe COVID-19: study protocol for a three-armed randomized controlled trial. Trials, 2021, 22, 71.	0.7	24
3	Safety and Outcomes Associated with the Pharmacological Inhibition of the Kininâ€“Kallikrein System in Severe COVID-19. Viruses, 2021, 13, 309.	1.5	35
4	Hypothalamic Microglial Heterogeneity and Signature under High Fat Dietâ€“Induced Inflammation. International Journal of Molecular Sciences, 2021, 22, 2256.	1.8	13
5	A Smartphone App for Individual Xylazine/Ketamine Calculation Decreased Anesthesia-Related Mortality in Mice. Frontiers in Veterinary Science, 2021, 8, 651202.	0.9	8
6	Glutamic acid promotes hair growth in mice. Scientific Reports, 2021, 11, 15453.	1.6	15
7	Interleukin-6 actions in the hypothalamus protects against obesity and is involved in the regulation of neurogenesis. Journal of Neuroinflammation, 2021, 18, 192.	3.1	28
8	Asthma and COVID-19: a systematic review. Allergy, Asthma and Clinical Immunology, 2021, 17, 5.	0.9	43
9	Demonstration of re-epithelialization in a bioprinted human skin equivalent wound model. Bioprinting, 2021, 24, e00102.	2.9	11
10	Arcuate Nucleus Overexpression of NHLH2 Reduces Body Mass and Attenuates Obesity-Associated Anxiety/Depression-like Behavior. Journal of Neuroscience, 2021, 41, 10004-10022.	1.7	8
11	Accelerative action of topical piperonylic acid on mice full thickness wound by modulating inflammation and collagen deposition. PLoS ONE, 2021, 16, e0259134.	1.1	2
12	SARS-CoV-2 receptor is co-expressed with elements of the kininâ€“kallikrein, reninâ€“angiotensin and coagulation systems in alveolar cells. Scientific Reports, 2020, 10, 19522.	1.6	39
13	Effects of Electrospun Fibrous Membranes of PolyCaprolactone and Chitosan/Poly(Ethylene Oxide) on Mouse Acute Skin Lesions. Polymers, 2020, 12, 1580.	2.0	10
14	Novel fibrin-fibronectin matrix accelerates mice skin wound healing. Bioactive Materials, 2020, 5, 949-962.	8.6	32
15	Bioactive Fatty Acids in the Resolution of Chronic Inflammation in Skin Wounds. Advances in Wound Care, 2020, 9, 472-490.	2.6	21
16	Wound healing action of nitric oxideâ€releasing selfâ€expandable collagen sponge. Journal of Tissue Engineering and Regenerative Medicine, 2020, 14, 807-818.	1.3	20
17	Enhancement of cellular activity in hyperglycemic mice dermal wounds dressed with chitosan-alginate membranes. Brazilian Journal of Medical and Biological Research, 2020, 53, e8621.	0.7	11
18	Controle glicÃªmico, suporte social percebido e o autocuidado de indivÃduos com diabetes tipo 2. SaÃºde Coletiva (Barueri), 2020, , 2815-2830.	0.0	0

#	Article	IF	Citations
19	Topical Insulin Modulates Inflammatory and Proliferative Phases of Burn-Wound Healing in Diabetes-Induced Rats. Biological Research for Nursing, 2019, 21, 473-484.	1.0	7
20	Interleukin-6 Expression by Hypothalamic Microglia in Multiple Inflammatory Contexts: A Systematic Review. BioMed Research International, 2019, 2019, 1-11.	0.9	30
21	Topical Topiramate Improves Wound Healing in an Animal Model of Hyperglycemia. Biological Research for Nursing, 2019, 21, 420-430.	1.0	4
22	Nitric oxide releasing collagen membranes for the topical treatment of wounds. Revista Dos Trabalhos De IniciaÃ§Ã£o CientÃfica Da UNICAMP, 2019, , .	0.0	0
23	Effects of topical topiramate in wound healing in mice. Archives of Dermatological Research, 2018, 310, 363-373.	1.1	11
24	TGF-Î²1 down-regulation in the mediobasal hypothalamus attenuates hypothalamic inflammation and protects against diet-induced obesity. Metabolism: Clinical and Experimental, 2018, 85, 171-182.	1.5	30
25	A20 deubiquitinase controls PGC-1Î± expression in the adipose tissue. Lipids in Health and Disease, 2018, 17, 90.	1.2	4
26	Hypothalamic Microglial Activation in Obesity: A Mini-Review. Frontiers in Neuroscience, 2018, 12, 846.	1.4	68
27	Supramolecular poly(acrylic acid)/F127 hydrogel with hydration-controlled nitric oxide release for enhancing wound healing. Acta Biomaterialia, 2018, 74, 312-325.	4.1	87
28	Downregulation of HIF complex in the hypothalamus exacerbates diet-induced obesity. Brain, Behavior, and Immunity, 2018, 73, 550-561.	2.0	16
29	Dietary fats promote functional and structural changes in the median eminence blood/spinal fluid interfaceâ€"the protective role for BDNF. Journal of Neuroinflammation, 2018, 15, 10.	3.1	34
30	Assessing Specimens of Devitalized Tissue in Chronic Sacral Pressure Ulcers: A Pilot Study. Advances in Skin and Wound Care, 2017, 30, 552-558.	0.5	0
31	Evaluating the Effect of 3% Papain Gel Application in Cutaneous Wound Healing in Mice. Wounds, 2017, 29, 96-101.	0.2	10
32	Inflammation of the hypothalamus leads to defective pancreatic islet function.. Journal of Biological Chemistry, 2016, 291, 26935.	1.6	2
33	Defective regulation of POMC precedes hypothalamic inflammation in diet-induced obesity. Scientific Reports, 2016, 6, 29290.	1.6	54
34	Tumor necrosis factorâ€alpha levels in blood cord is directly correlated with the body weight of mothers. Obesity Science and Practice, 2016, 2, 210-214.	1.0	8
35	Topical Docosahexaenoic Acid (DHA) Accelerates Skin Wound Healing in Rats and Activates GPR120. Biological Research for Nursing, 2016, 18, 411-419.	1.0	30
36	MECHANISMS IN ENDOCRINOLOGY: Hypothalamic inflammation and nutrition. European Journal of Endocrinology, 2016, 175, R97-R105.	1.9	27

#	Article	IF	Citations
37	Prevalence and clinical significance of potential drug-drug interactions in diabetic patients attended in a tertiary care outpatient center, Brazil. International Journal of Diabetes in Developing Countries, 2016, 36, 283-289.	0.3	2
38	Effect of Topical Insulin on Second-Degree Burns in Diabetic Rats. Biological Research for Nursing, 2016, 18, 181-192.	1.0	31
39	Psychometric Performance of the Brazilian Version of the Diabetes Distress Scale in Patients With Diabetes Mellitus Type 2. Journal of Nursing Measurement, 2016, 24, 101-113.	0.2	5
40	Effect of Atorvastatin on Wound Healing in Rats. Biological Research for Nursing, 2015, 17, 159-168.	1.0	21
41	PAPAÃNA-UREIA COMO AGENTE DESBRIDANTE: REVISÃƒO DE LITERATURA. Revista Baiana SaÃºde PÃºblica, 2015, 38, 636-646.	0.0	0
42	Topical 5â€azacytidine accelerates skin wound healing in rats. Wound Repair and Regeneration, 2014, 22, 640-646.	1.5	8
43	Atypical transforming growth factorâ€“Î² signaling in the hypothalamus is linked to diabetes. Nature Medicine, 2014, 20, 985-987.	15.2	15
44	Defective regulation of adipose tissue autophagy in obesity. International Journal of Obesity, 2013, 37, 1473-1480.	1.6	100
45	Inhibition of 72â€ŠkDa inositol polyphosphate 5-phosphatase E improves insulin signal transduction in diet-induced obesity. Journal of Endocrinology, 2013, 217, 131-140.	1.2	8
46	DIABETES MELLITUS E O PROCESSO DE CICATRIZAÃ‡ÃƒO CUTÃ‚NEA. Cogitare Enfermagem, 2013, 18, .	0.6	5
47	Nursing diagnoses of diabetic patient medical charts: a descriptive study. Online Brazilian Journal of Nursing, 2013, 12, .	0.1	3
48	Topical Insulin Accelerates Wound Healing in Diabetes by Enhancing the AKT and ERK Pathways: A Double-Blind Placebo-Controlled Clinical Trial. PLoS ONE, 2012, 7, e36974.	1.1	149
49	Inflammation of the Hypothalamus Leads to Defective Pancreatic Islet Function. Journal of Biological Chemistry, 2011, 286, 12870-12880.	1.6	65
50	Augmentation of insulin secretion by leucine supplementation in malnourished rats: possible involvement of the phosphatidylinositol 3-phosphate kinase/mammalian target protein of rapamycin pathway. Metabolism: Clinical and Experimental, 2010, 59, 635-644.	1.5	41
51	Hypothalamic Inflammation and Obesity. Vitamins and Hormones, 2010, 82, 129-143.	0.7	20
52	Hypothalamic Dysfunction in Obesity. Reviews in the Neurosciences, 2009, 20, 441-9.	1.4	5
53	Taurine supplementation modulates glucose homeostasis and islet function. Journal of Nutritional Biochemistry, 2009, 20, 503-511.	1.9	122
54	Fyn Mediates Leptin Actions in the Thymus of Rodents. PLoS ONE, 2009, 4, e7707.	1.1	10

#	Article	IF	Citations
55	Distinct Subsets of Hypothalamic Genes Are Modulated by Two Different Thermogenesisâ€inducing Stimuli. Obesity, 2008, 16, 1239-1247.	1.5	12
56	AdipoR1 mediates the anorexigenic and insulin/leptinâ€like actions of adiponectin in the hypothalamus. FEBS Letters, 2008, 582, 1471-1476.	1.3	136
57	UCP2 protects hypothalamic cells from TNFâ€Î±â€induced damage. FEBS Letters, 2008, 582, 3103-3110.	1.3	30
58	Diet-Induced Inflammation of the Hypothalamus in Obesity. NeuroImmunoModulation, 2008, 15, 189-193.	0.9	108
59	Interleukin-10 is a protective factor against diet-induced insulin resistance in liver. Journal of Hepatology, 2008, 48, 628-637.	1.8	140
60	Reduction of Hypothalamic Protein Tyrosine Phosphatase Improves Insulin and Leptin Resistance in Diet-Induced Obese Rats. Endocrinology, 2008, 149, 3870-3880.	1.4	103
61	Inhibition of UCP2 expression reverses dietâ€induced diabetes mellitus by effects on both insulin secretion and action. FASEB Journal, 2007, 21, 1153-1163.	0.2	78
62	Infliximab Restores Glucose Homeostasis in an Animal Model of Diet-Induced Obesity and Diabetes. Endocrinology, 2007, 148, 5991-5997.	1.4	111
63	Loss-of-Function Mutation in Toll-Like Receptor 4 Prevents Diet-Induced Obesity and Insulin Resistance. Diabetes, 2007, 56, 1986-1998.	0.3	741
64	Phosphoinositide-Specific Inositol Polyphosphate 5-Phosphatase IV Inhibits Inositide Trisphosphate Accumulation in Hypothalamus and Regulates Food Intake and Body Weight. Endocrinology, 2006, 147, 5385-5399.	1.4	32
65	Leptin Inhibits Apoptosis in Thymus through a Janus Kinase-2-Independent, Insulin Receptor Substrate-1/Phosphatidylinositol-3 Kinase-Dependent Pathway. Endocrinology, 2006, 147, 5470-5479.	1.4	47
66	Disruption of Metabolic Pathways - Perspectives for the Treatment of Cancer. Current Cancer Drug Targets, 2006, 6, 77-87.	0.8	15
67	Amelioration of diet-induced diabetes mellitus by removal of visceral fat. Journal of Endocrinology, 2006, 191, 699-706.	1.2	66
68	Crossâ€Talk between the Insulin and Leptin Signaling Systems in Rat Hypothalamus^{**}. Obesity, 2005, 13, 48-57.	4.0	118
69	Î²3-Adrenergic-dependent and -independent mechanisms participate in cold-induced modulation of insulin signal transduction in brown adipose tissue of rats. Pflugers Archiv European Journal of Physiology, 2005, 449, 537-546.	1.3	9
70	Short-Termin VivoInhibition of Insulin Receptor Substrate-1 Expression Leads to Insulin Resistance, Hyperinsulinemia, and Increased Adiposity. Endocrinology, 2005, 146, 1428-1437.	1.4	46
71	Consumption of a Fat-Rich Diet Activates a Proinflammatory Response and Induces Insulin Resistance in the Hypothalamus. Endocrinology, 2005, 146, 4192-4199.	1.4	938
72	Restoration of insulin secretion in pancreatic islets of protein-deficient rats by reduced expression of insulin receptor substrate (IRS)-1 and IRS-2. Journal of Endocrinology, 2004, 181, 25-38.	1.2	28

#	Article	IF	Citations
73	The phosphatidylinositol/AKT/atypical PKC pathway is involved in the improved insulin sensitivity by DHEA in muscle and liver of rats in vivo. Life Sciences, 2004, 76, 57-70.	2.0	42
74	Peroxisome proliferator-activated receptor Î³Âcoactivator-1-dependent uncoupling protein-2 expression in pancreatic islets of rats: a novel pathway for neural control of insulin secretion. Diabetologia, 2003, 46, 1522-1531.	2.9	52
75	Selective impairment of insulin signalling in the hypothalamus of obese Zucker rats. Diabetologia, 2003, 46, 1629-1640.	2.9	144
76	Decreased Cholinergic Stimulation of Insulin Secretion by Islets from Rats Fed a Low Protein Diet Is Associated with Reduced Protein Kinase CÎ± Expression. Journal of Nutrition, 2003, 133, 695-699.	1.3	34
77	Modulation of Growth Hormone Signal Transduction in Kidneys of Streptozotocin-Induced Diabetic Animals: Effect of a Growth Hormone Receptor Antagonist. Diabetes, 2002, 51, 2270-2281.	0.3	37
78	Blockade of IRS1 in isolated rat pancreatic islets improves glucose-induced insulin secretion. FEBS Letters, 2002, 531, 437-442.	1.3	30
79	Early Steps of Insulin Action in the Skin of Intact Rats. Journal of Investigative Dermatology, 2001, 117, 971-976.	0.3	22
80	CARACTERIZAÃ‡ÃƒO DA EXPRESSÃƒO DA INTERLEUCINA-6 (IL-6) EM NEURÃ”NIOS HIPOTALÃ‚MICOS. , 0, , .		0
81	DifusÃ£o do conhecimento em saÃºde relacionado Ã obesidade e ao diabetes mellitus tipo 2: IntervenÃ§Ãµes voltadas a promoÃ§Ã£o de saÃºde e adesÃ£o ao tratamento. , 0, , .		0
82	Wound healing action of topical nitric oxide releasing poly(acrylic acid)/pluronic F127 hydrogel membranes. , 0, , .		0
83	CARACTERIZAÃ‡ÃƒO DA EXPRESSÃƒO DE RECEPTORES DE INTERLEUCINA-6 (IL-6R) EM NEURÃ”NIOS HIPOTALÃ‚MICOS. , 0, , .		0