Miguel Angel Sanchez-Garrido

List of Publications by Year in Descending Order

 $\textbf{Source:} \ https://exaly.com/author-pdf/2878934/miguel-angel-sanchez-garrido-publications-by-year.pdf$

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

46 papers

2,619 citations

26 h-index

48 g-index

48 ext. papers

3,065 ext. citations

7.3 avg, IF

4.87 L-index

#	Paper	IF	Citations
46	Metabolic dysfunction in polycystic ovary syndrome: Pathogenic role of androgen excess and potential therapeutic strategies. <i>Molecular Metabolism</i> , 2020 , 35, 100937	8.8	72
45	Interplay between gonadal hormones and postnatal overfeeding in defining sex-dependent differences in gut microbiota architecture. <i>Aging</i> , 2020 , 12, 19979-20000	5.6	5
44	Tetrahydrocannabinolic acid A (THCA-A) reduces adiposity and prevents metabolic disease caused by diet-induced obesity. <i>Biochemical Pharmacology</i> , 2020 , 171, 113693	6	18
43	Gonadal hormone-dependent vsindependent effects of kisspeptin signaling in the control of body weight and metabolic homeostasis. <i>Metabolism: Clinical and Experimental</i> , 2019 , 98, 84-94	12.7	24
42	Kisspeptin treatment induces gonadotropic responses and rescues ovulation in a subset of preclinical models and women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2019 , 34, 2495-257	1 2 ·7	13
41	Intergenerational Influence of Paternal Obesity on Metabolic and Reproductive Health Parameters of the Offspring: Male-Preferential Impact and Involvement of Kiss1-Mediated Pathways. <i>Endocrinology</i> , 2018 , 159, 1005-1018	4.8	18
40	Sex-Biased Physiological Roles of NPFF1R, the Canonical Receptor of RFRP-3, in Food Intake and Metabolic Homeostasis Revealed by its Congenital Ablation in mice. <i>Metabolism: Clinical and Experimental</i> , 2018 , 87, 87-97	12.7	10
39	Neonatal Overnutrition Increases Testicular Size and Expression of Luteinizing Hormone Esubunit in Peripubertal Male Rats. <i>Frontiers in Endocrinology</i> , 2018 , 9, 168	5.7	1
38	VCE-004.8, A Multitarget Cannabinoquinone, Attenuates Adipogenesis and Prevents Diet-Induced Obesity. <i>Scientific Reports</i> , 2018 , 8, 16092	4.9	10
37	GLP-1/glucagon receptor co-agonism for treatment of obesity. <i>Diabetologia</i> , 2017 , 60, 1851-1861	10.3	84
36	Age and sex dependent effects of early overnutrition on metabolic parameters and the role of neonatal androgens. <i>Biology of Sex Differences</i> , 2016 , 7, 26	9.3	22
35	Renaissance of leptin for obesity therapy. <i>Diabetologia</i> , 2016 , 59, 920-7	10.3	23
34	Fibroblast activation protein (FAP) as a novel metabolic target. <i>Molecular Metabolism</i> , 2016 , 5, 1015-102	28 .8	44
33	Defining a novel leptin-melanocortin-kisspeptin pathway involved in the metabolic control of puberty. <i>Molecular Metabolism</i> , 2016 , 5, 844-857	8.8	94
32	Neonatal Androgen Exposure Causes Persistent Gut Microbiota Dysbiosis Related to Metabolic Disease in Adult Female Rats. <i>Endocrinology</i> , 2016 , 157, 4888-4898	4.8	47
31	Chemical Hybridization of Glucagon and Thyroid Hormone Optimizes Therapeutic Impact for Metabolic Disease. <i>Cell</i> , 2016 , 167, 843-857.e14	56.2	114
30	Increased prepubertal body weight enhances leptin sensitivity in proopiomelanocortin and neuropeptide y neurons before puberty onset in female rats. <i>Endocrinology</i> , 2015 , 156, 1272-82	4.8	6

(2011-2015)

29	Effects and interactions of tachykinins and dynorphin on FSH and LH secretion in developing and adult rats. <i>Endocrinology</i> , 2015 , 156, 576-88	4.8	33
28	Metabolic and Gonadotropic Impact of Sequential Obesogenic Insults in the Female: Influence of the Loss of Ovarian Secretion. <i>Endocrinology</i> , 2015 , 156, 2984-98	4.8	20
27	Obesity-induced hypogonadism in the male: premature reproductive neuroendocrine senescence and contribution of Kiss1-mediated mechanisms. <i>Endocrinology</i> , 2014 , 155, 1067-79	4.8	50
26	Neonatal events, such as androgenization and postnatal overfeeding, modify the response to ghrelin. <i>Scientific Reports</i> , 2014 , 4, 4855	4.9	5
25	Metabolic programming of puberty: sexually dimorphic responses to early nutritional challenges. <i>Endocrinology</i> , 2013 , 154, 3387-400	4.8	68
24	Metabolic control of puberty: roles of leptin and kisspeptins. <i>Hormones and Behavior</i> , 2013 , 64, 187-94	3.7	148
23	Changes in hypothalamic expression of the Lin28/let-7 system and related microRNAs during postnatal maturation and after experimental manipulations of puberty. <i>Endocrinology</i> , 2013 , 154, 942-5	5 4 .8	82
22	Phosphorylated S6K1 (Thr389) is a molecular adipose tissue marker of altered glucose tolerance. Journal of Nutritional Biochemistry, 2013 , 24, 32-8	6.3	5
21	Characterization of the reproductive effects of the Vgf-derived peptide TLQP-21 in female rats: in vivo and in vitro studies. <i>Neuroendocrinology</i> , 2013 , 98, 38-50	5.6	19
20	Early nutritional changes induce sexually dimorphic long-term effects on body weight gain and the response to sucrose intake in adult rats. <i>Metabolism: Clinical and Experimental</i> , 2012 , 61, 812-22	12.7	26
19	Neurokinin B and the control of the gonadotropic axis in the rat: developmental changes, sexual dimorphism, and regulation by gonadal steroids. <i>Endocrinology</i> , 2012 , 153, 4818-29	4.8	61
18	Cellular distribution, regulated expression, and functional role of the anorexigenic peptide, NUCB2/nesfatin-1, in the testis. <i>Endocrinology</i> , 2012 , 153, 1959-71	4.8	71
17	Early postnatal overnutrition increases adipose tissue accrual in response to a sucrose-enriched diet. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012 , 302, E1586-98	6	22
16	Differential modulation of gonadotropin responses to kisspeptin by aminoacidergic, peptidergic, and nitric oxide neurotransmission. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012 , 303, E1252-63	6	23
15	Role of neurokinin B in the control of female puberty and its modulation by metabolic status. Journal of Neuroscience, 2012 , 32, 2388-97	6.6	125
14	Leptin regulates glutamate and glucose transporters in hypothalamic astrocytes. <i>Journal of Clinical Investigation</i> , 2012 , 122, 3900-13	15.9	143
13	Early metabolic programming of puberty onset: impact of changes in postnatal feeding and rearing conditions on the timing of puberty and development of the hypothalamic kisspeptin system. Endocrinology, 2011 , 152, 3396-408	4.8	141
12	Characterization of the reproductive effects of the anorexigenic VGF-derived peptide TLQP-21: in vivo and in vitro studies in male rats. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011 , 300, E837-47	6	22

11	The anorexigenic neuropeptide, nesfatin-1, is indispensable for normal puberty onset in the female rat. <i>Journal of Neuroscience</i> , 2010 , 30, 7783-92	6.6	103
10	Acute inflammation reduces kisspeptin immunoreactivity at the arcuate nucleus and decreases responsiveness to kisspeptin independently of its anorectic effects. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010 , 299, E54-61	6	48
9	Characterization of the inhibitory roles of RFRP3, the mammalian ortholog of GnIH, in the control of gonadotropin secretion in the rat: in vivo and in vitro studies. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010 , 299, E39-46	6	114
8	Characterization of the potent gonadotropin-releasing activity of RF9, a selective antagonist of RF-amide-related peptides and neuropeptide FF receptors: physiological and pharmacological implications. <i>Endocrinology</i> , 2010 , 151, 1902-13	4.8	80
7	Critical roles of kisspeptins in female puberty and preovulatory gonadotropin surges as revealed by a novel antagonist. <i>Endocrinology</i> , 2010 , 151, 722-30	4.8	162
6	Persistent impairment of hypothalamic KiSS-1 system after exposures to estrogenic compounds at critical periods of brain sex differentiation. <i>Endocrinology</i> , 2009 , 150, 2359-67	4.8	106
5	Alterations in hypothalamic KiSS-1 system in experimental diabetes: early changes and functional consequences. <i>Endocrinology</i> , 2009 , 150, 784-94	4.8	62
4	Interleukin-6 is associated with liver lipid homeostasis but not with cell death in experimental hepatic steatosis. <i>Innate Immunity</i> , 2009 , 15, 337-49	2.7	8
3	The mammalian target of rapamycin as novel central regulator of puberty onset via modulation of hypothalamic Kiss1 system. <i>Endocrinology</i> , 2009 , 150, 5016-26	4.8	165
2	IL-6 and IGF-1 are independent prognostic factors of liver steatosis and non-alcoholic steatohepatitis in morbidly obese patients. <i>Obesity Surgery</i> , 2007 , 17, 493-503	3.7	86
1	The Ppz protein phosphatases regulate Trk-independent potassium influx in yeast. <i>FEBS Letters</i> , 2004 , 578, 58-62	3.8	14