

Esther de la Fuente

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8624390/publications.pdf>

Version: 2024-02-01

20
papers

1,131
citations

430754

18
h-index

752573

20
g-index

20
all docs

20
docs citations

20
times ranked

1997
citing authors

#	ARTICLE	IF	CITATIONS
1	Leptin regulates glutamate and glucose transporters in hypothalamic astrocytes. <i>Journal of Clinical Investigation</i> , 2012, 122, 3900-3913.	3.9	168
2	Hypothalamic PGC-1 β Protects Against High-Fat Diet Exposure by Regulating ER α . <i>Cell Reports</i> , 2014, 9, 633-645.	2.9	159
3	Sex differences in adipose tissue. <i>Adipocyte</i> , 2013, 2, 128-134.	1.3	114
4	Differential Acute and Chronic Effects of Leptin on Hypothalamic Astrocyte Morphology and Synaptic Protein Levels. <i>Endocrinology</i> , 2011, 152, 1809-1818.	1.4	91
5	Estrogen, astrocytes and the neuroendocrine control of metabolism. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2013, 14, 331-338.	2.6	70
6	Hypothalamic leptin action is mediated by histone deacetylase 5. <i>Nature Communications</i> , 2016, 7, 10782.	5.8	68
7	Activation of Microglia in Specific Hypothalamic Nuclei and the Cerebellum of Adult Rats Exposed to Neonatal Overnutrition. <i>Journal of Neuroendocrinology</i> , 2011, 23, 365-370.	1.2	65
8	Ghrelin Regulates Glucose and Glutamate Transporters in Hypothalamic Astrocytes. <i>Scientific Reports</i> , 2016, 6, 23673.	1.6	62
9	Emerging role of glial cells in the control of body weight. <i>Molecular Metabolism</i> , 2012, 1, 37-46.	3.0	52
10	PAX4 Defines an Expandable β -Cell Subpopulation in the Adult Pancreatic Islet. <i>Scientific Reports</i> , 2015, 5, 15672.	1.6	38
11	Leptin in Early Life: A Key Factor for the Development of the Adult Metabolic Profile. <i>Obesity Facts</i> , 2012, 5, 138-150.	1.6	34
12	Hypothalamic Inflammation Without Astrogliosis in Response to High Sucrose Intake Is Modulated by Neonatal Nutrition in Male Rats. <i>Endocrinology</i> , 2013, 154, 2318-2330.	1.4	34
13	PAX4 preserves endoplasmic reticulum integrity preventing beta cell degeneration in a mouse model of type 1 diabetes mellitus. <i>Diabetologia</i> , 2016, 59, 755-765.	2.9	33
14	Effects of Acute Changes in Neonatal Leptin Levels on Food Intake and Long-Term Metabolic Profiles in Rats. <i>Endocrinology</i> , 2011, 152, 4116-4126.	1.4	29
15	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, 812-822.	1.5	28
16	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-E1598.	1.8	26
17	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.	1.8	25
18	The Opposing Effects of Ghrelin on Hypothalamic and Systemic Inflammatory Processes Are Modulated by Its Acylation Status and Food Intake in Male Rats. <i>Endocrinology</i> , 2014, 155, 2868-2880.	1.4	24

#	ARTICLE	IF	CITATIONS
19	Increased Prepubertal Body Weight Enhances Leptin Sensitivity in Proopiomelanocortin and Neuropeptide Y Neurons Before Puberty Onset in Female Rats. <i>Endocrinology</i> , 2015, 156, 1272-1282.	1.4	6
20	The Metabolic Response to Postnatal Leptin in Rats Varies with Age and may be Litter Dependent. <i>Hormone and Metabolic Research</i> , 2014, 46, 462-470.	0.7	5