

Cedric Asensio

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,063
citations

516710

16
h-index

642732

23
g-index

31
all docs

31
docs citations

31
times ranked

1776
citing authors

#	ARTICLE	IF	CITATIONS
1	The CaMKII/NMDA receptor complex controls hippocampal synaptic transmission by kinase-dependent and independent mechanisms. <i>Nature Communications</i> , 2018, 9, 2069.	12.8	110
2	Role of glucocorticoids in the physiopathology of excessive fat deposition and insulin resistance. <i>International Journal of Obesity</i> , 2004, 28, S45-S52.	3.4	104
3	Efficient, Complete Deletion of Synaptic Proteins using CRISPR. <i>Neuron</i> , 2014, 83, 1051-1057.	8.1	104
4	Interleukin-1 receptor antagonist is upregulated during diet-induced obesity and regulates insulin sensitivity in rodents. <i>Diabetologia</i> , 2006, 49, 387-393.	6.3	94
5	Hypothyroidism in rats decreases peripheral glucose utilisation, a defect partially corrected by central leptin infusion. <i>Diabetologia</i> , 2005, 48, 624-633.	6.3	84
6	Self-Assembly of VPS41 Promotes Sorting Required for Biogenesis of the Regulated Secretory Pathway. <i>Developmental Cell</i> , 2013, 27, 425-437.	7.0	76
7	Synaptic Vesicle Recycling Pathway Determines Neurotransmitter Content and Release Properties. <i>Neuron</i> , 2019, 102, 786-800.e5.	8.1	74
8	Dysfunction of homeostatic control of dopamine by astrocytes in the developing prefrontal cortex leads to cognitive impairments. <i>Molecular Psychiatry</i> , 2020, 25, 732-749.	7.9	71
9	RNAi screen identifies a role for adaptor protein AP-3 in sorting to the regulated secretory pathway. <i>Journal of Cell Biology</i> , 2010, 191, 1173-1187.	5.2	62
10	Changes in Glycemia by Leptin Administration or High- Fat Feeding in Rodent Models of Obesity/Type 2 Diabetes Suggest a Link between Resistin Expression and Control of Glucose Homeostasis. <i>Endocrinology</i> , 2004, 145, 2206-2213.	2.8	57
11	The Lack of β -Adrenoceptors Results in Enhanced Insulin Sensitivity in Mice Exhibiting Increased Adiposity and Glucose Intolerance. <i>Diabetes</i> , 2005, 54, 3490-3495.	0.6	32
12	Widespread Dysregulation of Peptide Hormone Release in Mice Lacking Adaptor Protein AP-3. <i>PLoS Genetics</i> , 2013, 9, e1003812.	3.5	31
13	HID-1 controls formation of large dense core vesicles by influencing cargo sorting and <i>trans</i> -Golgi network acidification. <i>Molecular Biology of the Cell</i> , 2017, 28, 3870-3880.	2.1	30
14	Neurodegenerative <i>VPS41</i> variants inhibit HOPS function and mTORC1-dependent TFEB/TFE3 regulation. <i>EMBO Molecular Medicine</i> , 2021, 13, e13258.	6.9	26
15	The control of UCP1 is dissociated from that of PGC-1 α or of mitochondriogenesis as revealed by a study using β^2 -less mouse brown adipocytes in culture. <i>FEBS Letters</i> , 2006, 580, 4661-4666.	2.8	18
16	Uncoupling protein-3 as a molecular determinant of the action of 3,5,3'-triiodothyronine on energy metabolism. <i>Endocrine</i> , 2009, 36, 246-254.	2.3	17
17	Differential sorting behavior for soluble and transmembrane cargoes at the <i>trans</i> -Golgi network in endocrine cells. <i>Molecular Biology of the Cell</i> , 2020, 31, 157-166.	2.1	17
18	EIPR1 controls dense-core vesicle cargo retention and EARP complex localization in insulin-secreting cells. <i>Molecular Biology of the Cell</i> , 2020, 31, 59-79.	2.1	14

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19	Pancreatic Î²-Cell-Specific Deletion of VPS41 Causes Diabetes Due to Defects in Insulin Secretion. Diabetes, 2021, 70, 436-448.	0.6	10
20	Effects of leptin on energy metabolism in Î²-less mice. International Journal of Obesity, 2008, 32, 936-942.	3.4	7
21	Mutations in <i>HID1</i> Cause Syndromic Infantile Encephalopathy and Hypopituitarism. Annals of Neurology, 2021, 90, 143-158.	5.3	3
22	Dissecting the Role of Synaptic Proteins with CRISPR. Research and Perspectives in Neurosciences, 2017, , 51-62.	0.4	0