

Jaroslawnna Meister

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9399911/publications.pdf>

Version: 2024-02-01

17
papers

325
citations

932766

10
h-index

996533

15
g-index

17
all docs

17
docs citations

17
times ranked

542
citing authors

#	ARTICLE	IF	CITATIONS
1	Gs-coupled GPCR signalling in AgRP neurons triggers sustained increase in food intake. <i>Nature Communications</i> , 2016, 7, 10268.	5.8	75
2	A G Protein-biased Designer G Protein-coupled Receptor Useful for Studying the Physiological Relevance of Gq/11-dependent Signaling Pathways. <i>Journal of Biological Chemistry</i> , 2016, 291, 7809-7820.	1.6	29
3	The G protein-coupled receptor GPR34 “The past 20 years of a grownup.”, 2018, 189, 71-88.		29
4	Functional Selectivity of a Biased Cannabinoid-1 Receptor (CB ₁ R) Antagonist. <i>ACS Pharmacology and Translational Science</i> , 2021, 4, 1175-1187.	2.5	29
5	Use of DREADD Technology to Identify Novel Targets for Antidiabetic Drugs. <i>Annual Review of Pharmacology and Toxicology</i> , 2021, 61, 421-440.	4.2	26
6	Selective activation of Gs signaling in adipocytes causes striking metabolic improvements in mice. <i>Molecular Metabolism</i> , 2019, 27, 83-91.	3.0	25
7	Skeletal Muscle-Specific Activation of Gq Signaling Maintains Glucose Homeostasis. <i>Diabetes</i> , 2019, 68, 1341-1352.	0.3	18
8	β-arrestin-1 suppresses myogenic reprogramming of brown fat to maintain euglycemia. <i>Science Advances</i> , 2020, 6, eaba1733.	4.7	15
9	Clenbuterol exerts antidiabetic activity through metabolic reprogramming of skeletal muscle cells. <i>Nature Communications</i> , 2022, 13, 22.	5.8	15
10	β-Arrestins as Important Regulators of Glucose and Energy Homeostasis. <i>Annual Review of Physiology</i> , 2022, 84, 17-40.	5.6	14
11	Metabolic effects of skeletal muscle-specific deletion of beta-arrestin-1 and -2 in mice. <i>PLoS Genetics</i> , 2019, 15, e1008424.	1.5	13
12	β-Arrestin-1 is required for adaptive β-cell mass expansion during obesity. <i>Nature Communications</i> , 2021, 12, 3385.	5.8	13
13	Chemogenetic approaches to identify metabolically important GPCR signaling pathways: Therapeutic implications. <i>Journal of Neurochemistry</i> , 2021, 158, 603-620.	2.1	8
14	Key Metabolic Functions of β-Arrestins: Studies with Novel Mouse Models. <i>Trends in Endocrinology and Metabolism</i> , 2021, 32, 118-129.	3.1	7
15	In vivo metabolic effects after acute activation of skeletal muscle Gs signaling. <i>Molecular Metabolism</i> , 2022, 55, 101415.	3.0	5
16	Exercise increases phosphorylation of the putative mTORC2 activity readout NDRG1 in human skeletal muscle. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2022, 322, E63-E73.	1.8	4
17	Chronic Beta ₂ -Adrenergic Receptor Stimulation Improves Whole-Body Glucose Homeostasis through Skeletal Muscle Metabolic Reprogramming. <i>FASEB Journal</i> , 2018, 32, 533.43.	0.2	0