

Vanni Caruso

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2645274/publications.pdf>

Version: 2024-02-01

21
papers

315
citations

1163117

8
h-index

839539

18
g-index

22
all docs

22
docs citations

22
times ranked

529
citing authors

#	ARTICLE	IF	CITATIONS
1	Synaptic changes induced by melanocortin signalling. <i>Nature Reviews Neuroscience</i> , 2014, 15, 98-110.	10.2	66
2	Anti-Inflammatory Activity of Fucoïdan Extracts In Vitro. <i>Marine Drugs</i> , 2021, 19, 702.	4.6	43
3	Maternal Cigarette Smoke Exposure Contributes to Glucose Intolerance and Decreased Brain Insulin Action in Mice Offspring Independent of Maternal Diet. <i>PLoS ONE</i> , 2011, 6, e27260.	2.5	34
4	Mobile Medical Applications for Dosage Recommendation, Drug Adverse Reaction, and Drug Interaction: Review and Comparison. <i>Therapeutic Innovation and Regulatory Science</i> , 2017, 51, 480-485.	1.6	33
5	Late-Onset Exercise in Female Rat Offspring Ameliorates the Detrimental Metabolic Impact of Maternal Obesity. <i>Endocrinology</i> , 2013, 154, 3610-3621.	2.8	31
6	Emerging therapeutic potential of the iridoid molecule, asperuloside: A snapshot of its underlying molecular mechanisms. <i>Chemico-Biological Interactions</i> , 2020, 315, 108911.	4.0	23
7	Early Hypothalamic FTO Overexpression in Response to Maternal Obesity " Potential Contribution to Postweaning Hyperphagia. <i>PLoS ONE</i> , 2011, 6, e25261.	2.5	23
8	Pros and Cons of Pharmacological Manipulation of cGMP-PDEs in the Prevention and Treatment of Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 262.	4.1	12
9	Parathyroid Carcinoma and Adenoma Co-existing in One Patient: Case Report and Comparative Proteomic Analysis. <i>Cancer Genomics and Proteomics</i> , 2021, 18, 781-796.	2.0	9
10	Asperuloside Enhances Taste Perception and Prevents Weight Gain in High-Fat Fed Mice. <i>Frontiers in Endocrinology</i> , 2021, 12, 615446.	3.5	8
11	The G protein-coupled receptor GPR162 is widely distributed in the CNS and highly expressed in the hypothalamus and in hedonic feeding areas. <i>Gene</i> , 2014, 553, 1-6.	2.2	5
12	mRNA GPR162 changes are associated with decreased food intake in rat, and its human genetic variants with impairments in glucose homeostasis in two Swedish cohorts. <i>Gene</i> , 2016, 581, 139-145.	2.2	5
13	1-Deoxysphingolipids, Early Predictors of Type 2 Diabetes, Compromise the Functionality of Skeletal Myoblasts. <i>Frontiers in Endocrinology</i> , 2021, 12, 772925.	3.5	5
14	Metabolic Changes Induced by Purinergic Signaling: Role in Food Intake. <i>Frontiers in Pharmacology</i> , 2021, 12, 655989.	3.5	4
15	Natural products in the management of obesity: Fundamental mechanisms and pharmacotherapy. <i>South African Journal of Botany</i> , 2021, 143, 176-197.	2.5	4
16	Time is overestimated in obesity: A cohort study. <i>Journal of Health Psychology</i> , 2021, 26, 771-785.	2.3	3
17	Purinergic Signaling in Oral Tissues. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7790.	4.1	3
18	Fucoïdan as an inhibitor of pro-inflammatory cytokines: Potential candidate for treating inflammatory-related conditions. <i>FASEB Journal</i> , 2022, 36, .	0.5	2

#	ARTICLE	IF	CITATIONS
19	The Orphan G Protein-Coupled Receptor Gene GPR178 Is Evolutionary Conserved and Altered in Response to Acute Changes in Food Intake. PLoS ONE, 2015, 10, e0122061.	2.5	1
20	Adipose Stromal/Stem Cell-Derived Extracellular Vesicles: Potential Next-Generation Anti-Obesity Agents. International Journal of Molecular Sciences, 2022, 23, 1543.	4.1	1
21	Asperuloside reduces food intake and body weight via downregulation of orexigenic hypothalamic signalling in a mouse model of metabolic syndrome.. FASEB Journal, 2020, 34, 1-1.	0.5	0