

Robert Dent

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1505140/publications.pdf>

Version: 2024-02-01

23
papers

825
citations

759233

12
h-index

713466

21
g-index

24
all docs

24
docs citations

24
times ranked

2002
citing authors

#	ARTICLE	IF	CITATIONS
1	Low copy number of the salivary amylase gene predisposes to obesity. <i>Nature Genetics</i> , 2014, 46, 492-497.	21.4	214
2	Impaired mitochondrial oxidative phosphorylation and supercomplex assembly in rectus abdominis muscle of diabetic obese individuals. <i>Diabetologia</i> , 2015, 58, 2861-2866.	6.3	88
3	Changes in Body Weight and Psychotropic Drugs: A Systematic Synthesis of the Literature. <i>PLoS ONE</i> , 2012, 7, e36889.	2.5	81
4	Effects of Weight Loss on Airway Responsiveness in Obese Adults With Asthma. <i>Chest</i> , 2015, 147, 1582-1590.	0.8	65
5	Genome-wide identification of circulating-miRNA expression quantitative trait loci reveals the role of several miRNAs in the regulation of cardiometabolic phenotypes. <i>Cardiovascular Research</i> , 2019, 115, 1629-1645.	3.8	55
6	Distinct skeletal muscle fiber characteristics and gene expression in diet-sensitive versus diet-resistant obesity. <i>Journal of Lipid Research</i> , 2010, 51, 2394-2404.	4.2	52
7	Factors affecting weight loss variability in obesity. <i>Metabolism: Clinical and Experimental</i> , 2020, 113, 154388.	3.4	50
8	Obesity shows preserved plasma proteome in large independent clinical cohorts. <i>Scientific Reports</i> , 2018, 8, 16981.	3.3	45
9	Adiposity significantly modifies genetic risk for dyslipidemia. <i>Journal of Lipid Research</i> , 2014, 55, 2416-2422.	4.2	33
10	IL-1 induces mitochondrial translocation of IRAK2 to suppress oxidative metabolism in adipocytes. <i>Nature Immunology</i> , 2020, 21, 1219-1231.	14.5	32
11	Genome-wide gene-based analyses of weight loss interventions identify a potential role for NKX6.3 in metabolism. <i>Nature Communications</i> , 2019, 10, 540.	12.8	25
12	ACSL5 genotype influence on fatty acid metabolism: a cellular, tissue, and whole-body study. <i>Metabolism: Clinical and Experimental</i> , 2018, 83, 271-279.	3.4	20
13	A fully joint Bayesian quantitative trait locus mapping of human protein abundance in plasma. <i>PLoS Computational Biology</i> , 2020, 16, e1007882.	3.2	19
14	Association of muscle fiber type with measures of obesity: A systematic review. <i>Obesity Reviews</i> , 2022, 23, e13444.	6.5	10
15	Accurate GFR in obesity protocol for a systematic review. <i>Systematic Reviews</i> , 2019, 8, 147.	5.3	9
16	<i>SCCG</i> rs679482 Associates With Weight Loss Success in Response to an Intensively Supervised Outpatient Program. <i>Diabetes</i> , 2020, 69, 2017-2026.	0.6	8
17	Epigenome-Wide Study Identified Methylation Sites Associated with the Risk of Obesity. <i>Nutrients</i> , 2021, 13, 1984.	4.1	8
18	Interindividual variability in weight loss in the treatment of obesity. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 824-825.	4.7	3

#	ARTICLE	IF	CITATIONS
19	Understanding the Function of a Locus Using the Knowledge Available at Single-Nucleotide Polymorphisms. <i>Neurology International</i> , 2021, 11, 255-262.	0.5	2
20	Appetite Changes in Weight Regain and Weight Maintenance After Roux-en-Y Gastric Bypass. <i>Obesity Surgery</i> , 2022, 32, 1-12.	2.1	1
21	Weight gain induced by psychotropic agents. <i>Cmaj</i> , 2013, 185, 898-898.	2.0	0
22	Impaired awareness of hypoglycemia in a man with type 1 diabetes. <i>Cmaj</i> , 2014, 186, 770-771.	2.0	0
23	Does the presence of type 2 diabetes or metabolic syndrome impact reduction in waist circumference during weight loss?. <i>Canadian Journal of Diabetes</i> , 2021, 46, 233-237.	0.8	0