

Jan-Bernd Funcke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3638895/publications.pdf>

Version: 2024-02-01

21
papers

1,152
citations

430874

18
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

1840
citing authors

#	ARTICLE	IF	CITATIONS
1	Activating Connexin43 gap junctions primes adipose tissue for therapeutic intervention. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 3063-3072.	12.0	5
2	miR-146a regulates insulin sensitivity via NPR3. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 2987-3003.	5.4	23
3	Adipocyte iron levels impinge on a fat-gut crosstalk to regulate intestinal lipid absorption and mediate protection from obesity. <i>Cell Metabolism</i> , 2021, 33, 1624-1639.e9.	16.2	50
4	The mitochondrial dicarboxylate carrier prevents hepatic lipotoxicity by inhibiting white adipocyte lipolysis. <i>Journal of Hepatology</i> , 2021, 75, 387-399.	3.7	29
5	Extracellular vesicle-based interorgan transport of mitochondria from energetically stressed adipocytes. <i>Cell Metabolism</i> , 2021, 33, 1853-1868.e11.	16.2	165
6	Beyond adiponectin and leptin: adipose tissue-derived mediators of inter-organ communication. <i>Journal of Lipid Research</i> , 2019, 60, 1648-1697.	4.2	197
7	Dysregulation of amyloid precursor protein impairs adipose tissue mitochondrial function and promotes obesity. <i>Nature Metabolism</i> , 2019, 1, 1243-1257.	11.9	39
8	Functional and Phenotypic Characteristics of Human Leptin Receptor Mutations. <i>Journal of the Endocrine Society</i> , 2019, 3, 27-41.	0.2	47
9	Early childhood BMI trajectories in monogenic obesity due to leptin, leptin receptor, and melanocortin 4 receptor deficiency. <i>International Journal of Obesity</i> , 2018, 42, 1602-1609.	3.4	44
10	Measurement of immunofunctional leptin to detect and monitor patients with functional leptin deficiency. <i>European Journal of Endocrinology</i> , 2017, 176, 315-322.	3.7	26
11	Trail (TNF-related apoptosis-inducing ligand) induces an inflammatory response in human adipocytes. <i>Scientific Reports</i> , 2017, 7, 5691.	3.3	27
12	Estimated prevalence of potentially damaging variants in the leptin gene. <i>Molecular and Cellular Pediatrics</i> , 2017, 4, 10.	1.8	19
13	Fröhlicher BMI-Verlauf bei monogener Adipositas. <i>Medizinische Genetik</i> , 2017, 29, 360-364.	0.2	1
14	miR-146a-mediated suppression of the inflammatory response in human adipocytes. <i>Scientific Reports</i> , 2016, 6, 38339.	3.3	89
15	TRAIL (TNF-related apoptosis-inducing ligand) inhibits human adipocyte differentiation via caspase-mediated downregulation of adipogenic transcription factors. <i>Cell Death and Disease</i> , 2016, 7, e2412-e2412.	6.3	28
16	Biologically Inactive Leptin and Early-Onset Extreme Obesity. <i>New England Journal of Medicine</i> , 2015, 372, 48-54.	27.0	169
17	TNF-related apoptosis-inducing ligand promotes human preadipocyte proliferation via ERK1/2 activation. <i>FASEB Journal</i> , 2015, 29, 3065-3075.	0.5	18
18	Biologically Inactive Leptin and Early-Onset Extreme Obesity. <i>New England Journal of Medicine</i> , 2015, 372, 1266-1267.	27.0	8

#	ARTICLE	IF	CITATIONS
19	Severe Early-Onset Obesity Due to Bioinactive Leptin Caused by a p.N103K Mutation in the Leptin Gene. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 3227-3230.	3.6	71
20	Monogenic forms of childhood obesity due to mutations in the leptin gene. Molecular and Cellular Pediatrics, 2014, 1, 3.	1.8	68
21	Resveratrol Suppresses PAI-1 Gene Expression in a Human <i>In Vitro</i> Model of Inflamed Adipose Tissue. Oxidative Medicine and Cellular Longevity, 2013, 2013, 1-13.	4.0	29