

Jessica Nouws

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8783042/publications.pdf>

Version: 2024-02-01

21
papers

3,608
citations

567281

15
h-index

752698

20
g-index

23
all docs

23
docs citations

23
times ranked

9795
citing authors

#	ARTICLE	IF	CITATIONS
1	Longitudinal analyses reveal immunological misfiring in severe COVID-19. <i>Nature</i> , 2020, 584, 463-469.	27.8	1,710
2	Sex differences in immune responses that underlie COVID-19 disease outcomes. <i>Nature</i> , 2020, 588, 315-320.	27.8	1,035
3	Acyl-CoA Dehydrogenase 9 Is Required for the Biogenesis of Oxidative Phosphorylation Complex I. <i>Cell Metabolism</i> , 2010, 12, 283-294.	16.2	172
4	A Role of the Inflammasome in the Low Storage Capacity of the Abdominal Subcutaneous Adipose Tissue in Obese Adolescents. <i>Diabetes</i> , 2016, 65, 610-618.	0.6	84
5	Assembly factors as a new class of disease genes for mitochondrial complex I deficiency: cause, pathology and treatment options. <i>Brain</i> , 2012, 135, 12-22.	7.6	77
6	Metabolic Features of Nonalcoholic Fatty Liver (NAFL) in Obese Adolescents: Findings From a Multiethnic Cohort. <i>Hepatology</i> , 2018, 68, 1376-1390.	7.3	75
7	“Methylglutaconic aciduria” lessons from 50 genes and 977 patients. <i>Journal of Inherited Metabolic Disease</i> , 2013, 36, 913-921.	3.6	74
8	Characterization of the COPD alveolar niche using single-cell RNA sequencing. <i>Nature Communications</i> , 2022, 13, 494.	12.8	74
9	NDUFB7 and NDUFA8 are located at the intermembrane surface of complex I. <i>FEBS Letters</i> , 2011, 585, 737-743.	2.8	57
10	ACAD9, a complex I assembly factor with a moonlighting function in fatty acid oxidation deficiencies. <i>Human Molecular Genetics</i> , 2014, 23, 1311-1319.	2.9	49
11	Mitochondrial Ribosomal Protein L12 Is Required for POLRMT Stability and Exists as Two Forms Generated by Alternative Proteolysis during Import. <i>Journal of Biological Chemistry</i> , 2016, 291, 989-997.	3.4	40
12	A low visceral fat proportion, independent of total body fat mass, protects obese adolescent girls against fatty liver and glucose dysregulation: a longitudinal study. <i>International Journal of Obesity</i> , 2019, 43, 673-682.	3.4	30
13	A Patient with Complex I Deficiency Caused by a Novel ACAD9 Mutation Not Responding to Riboflavin Treatment. <i>JIMD Reports</i> , 2013, 12, 37-45.	1.5	29
14	MIF but not MIF-2 recruits inflammatory macrophages in an experimental polymicrobial sepsis model. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	29
15	Altered In Vivo Lipid Fluxes and Cell Dynamics in Subcutaneous Adipose Tissues Are Associated With the Unfavorable Pattern of Fat Distribution in Obese Adolescent Girls. <i>Diabetes</i> , 2019, 68, 1168-1177.	0.6	16
16	MicroRNA miR-24-3p reduces DNA damage responses, apoptosis, and susceptibility to chronic obstructive pulmonary disease. <i>JCI Insight</i> , 2021, 6, .	5.0	16
17	microManaging Mitochondrial Translation. <i>Cell</i> , 2014, 158, 477-478.	28.9	15
18	Auditory Pathology in a Transgenic mtTFB1 Mouse Model of Mitochondrial Deafness. <i>American Journal of Pathology</i> , 2015, 185, 3132-3140.	3.8	15

#	ARTICLE	IF	CITATIONS
19	The omentum of obese girls harbors small adipocytes and browning transcripts. JCI Insight, 2020, 5, .	5.0	8
20	The Assembly of Human Complex I. , 2012, , 193-217.		1
21	<i>CIDEA</i> expression in SAT from adolescent girls with obesity and unfavorable patterns of abdominal fat distribution. Obesity, 2021, 29, 2068-2080.	3.0	1