

Timothy M Moore

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9216467/publications.pdf>

Version: 2024-02-01

20
papers

574
citations

758635

12
h-index

752256

20
g-index

24
all docs

24
docs citations

24
times ranked

914
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic variation of putative myokine signaling is dominated by biological sex and sex hormones. <i>ELife</i> , 2022, 11, .	2.8	13
2	Sex differences in heart mitochondria regulate diastolic dysfunction. <i>Nature Communications</i> , 2022, 13, .	5.8	30
3	ER α in the Control of Mitochondrial Function and Metabolic Health. <i>Trends in Molecular Medicine</i> , 2021, 27, 31-46.	3.5	15
4	A pro-diabetogenic mtDNA polymorphism in the mitochondrial-derived peptide, MOTS-c. <i>Aging</i> , 2021, 13, 1692-1717.	1.4	28
5	Sex-specific genetic regulation of adipose mitochondria and metabolic syndrome by <i>Ndufv2</i> . <i>Nature Metabolism</i> , 2021, 3, 1552-1568.	5.1	32
6	Effect of voluntary exercise upon the metabolic syndrome and gut microbiome composition in mice. <i>Physiological Reports</i> , 2021, 9, e15068.	0.7	2
7	Age-induced mitochondrial DNA point mutations are inadequate to alter metabolic homeostasis in response to nutrient challenge. <i>Aging Cell</i> , 2020, 19, e13166.	3.0	5
8	Estrogen receptor α controls metabolism in white and brown adipocytes by regulating <i>Polg1</i> and mitochondrial remodeling. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	64
9	ER α affects mitochondrial function in adipocytes. <i>Nature Reviews Endocrinology</i> , 2020, 16, 625-625.	4.3	2
10	Mitochondrial Dysfunction Is an Early Consequence of Partial or Complete Dystrophin Loss in mdx Mice. <i>Frontiers in Physiology</i> , 2020, 11, 690.	1.3	61
11	The Impact of Skeletal Muscle ER α on Mitochondrial Function and Metabolic Health. <i>Endocrinology</i> , 2020, 161, .	1.4	32
12	Lack of skeletal muscle liver kinase B1 alters gene expression, mitochondrial content, inflammation and oxidative stress without affecting high-fat diet-induced obesity or insulin resistance. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165805.	1.8	6
13	How Targeting Fat Cells's Estrogen Receptors Could Fight Obesity. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 2146.	3.8	2
14	The impact of exercise on mitochondrial dynamics and the role of Drp1 in exercise performance and training adaptations in skeletal muscle. <i>Molecular Metabolism</i> , 2019, 21, 51-67.	3.0	83
15	Estrogen receptor α protects pancreatic β -cells from apoptosis by preserving mitochondrial function and suppressing endoplasmic reticulum stress. <i>Journal of Biological Chemistry</i> , 2018, 293, 4735-4751.	1.6	70
16	The impact of ER α action on muscle metabolism and insulin sensitivity " Strong enough for a man, made for a woman. <i>Molecular Metabolism</i> , 2018, 15, 20-34.	3.0	47
17	The effect of caffeine on skeletal muscle anabolic signaling and hypertrophy. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017, 42, 621-629.	0.9	13
18	Digital PCR Quantitation of Muscle Mitochondrial DNA: Age, Fiber Type, and Mutation-Induced Changes. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 1327-1333.	1.7	21

#	ARTICLE	IF	CITATIONS
19	Liver kinase B1 inhibits the expression of inflammation-related genes postcontraction in skeletal muscle. <i>Journal of Applied Physiology</i> , 2016, 120, 876-888.	1.2	10
20	Mitochondrial and performance adaptations to exercise training in mice lacking skeletal muscle LKB1. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 305, E1018-E1029.	1.8	32