

# John J DubÃ©

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2731701/publications.pdf>

Version: 2024-02-01

19  
papers

785  
citations

686830

13  
h-index

887659

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1869  
citing authors

#	ARTICLE	IF	CITATIONS
1	SIRT3â€œAMP-Activated Protein Kinase Activation by Nitrite and Metformin Improves Hyperglycemia and Normalizes Pulmonary Hypertension Associated With Heart Failure With Preserved Ejection Fraction. <i>Circulation</i> , 2016, 133, 717-731.	1.6	208
2	Exercise Dose and Insulin Sensitivity. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 793-799.	0.2	83
3	Effects of acute lipid overload on skeletal muscle insulin resistance, metabolic flexibility, and mitochondrial performance. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014, 307, E1117-E1124.	1.8	60
4	Calorie Restriction-induced Weight Loss and Exercise Have Differential Effects on Skeletal Muscle Mitochondria Despite Similar Effects on Insulin Sensitivity. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 81-87.	1.7	59
5	Skeletal muscle as a regulator of the longevity protein, Klotho. <i>Frontiers in Physiology</i> , 2014, 5, 189.	1.3	52
6	Serum Autotaxin/ENPP2 correlates with insulin resistance in older humans with obesity. <i>Obesity</i> , 2015, 23, 2371-2376.	1.5	52
7	Racial Differences In Peripheral Insulin Sensitivity and Mitochondrial Capacity in the Absence of Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 4307-4314.	1.8	50
8	Chronological Age Does not Influence Ex-vivo Mitochondrial Respiration and Quality Control in Skeletal Muscle. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw102.	1.7	40
9	Leptin, skeletal muscle lipids, and lipid-induced insulin resistance. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2007, 293, R642-R650.	0.9	39
10	Adipose triglyceride lipase deletion from adipocytes, but not skeletal myocytes, impairs acute exercise performance in mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015, 308, E879-E890.	1.8	29
11	Muscle Characteristics and Substrate Energetics in Lifelong Endurance Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 472-480.	0.2	29
12	Effect of acute physiological free fatty acid elevation in the context of hyperinsulinemia on fiber type-specific IMCL accumulation. <i>Journal of Applied Physiology</i> , 2017, 123, 71-78.	1.2	24
13	Moderate exercise training decreases inflammation in transgenic sickle cell mice. <i>Blood Cells, Molecules, and Diseases</i> , 2018, 69, 45-52.	0.6	16
14	Decreased Mitochondrial Dynamics Is Associated with Insulin Resistance, Metabolic Rate, and Fitness in African Americans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 1210-1220.	1.8	15
15	Mitochondrial Respiration is Associated with Lower Energy Expenditure and Lower Aerobic Capacity in African American Women. <i>Obesity</i> , 2018, 26, 903-909.	1.5	14
16	Resting and exercise energy metabolism in weight-reduced adults with severe obesity. <i>Obesity</i> , 2016, 24, 1290-1298.	1.5	8
17	Effects of Individualized Treadmill Endurance Training on Oxidative Stress in Skeletal Muscles of Transgenic Sickle Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-9.	1.9	7
18	Activation of malonyl-CoA/fatty acid synthase axis is an early event in the effects of insulin in human skeletal muscle myotubes: Implication for obesity linked insulin resistance. <i>FASEB Journal</i> , 2012, 26, 869.15.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Moderate Exercise Training Attenuates Inflammation in Transgenic Sickle Cell Mice. Blood, 2015, 126, 976-976.	0.6	0