

# Erik D Marchant

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3459700/publications.pdf>

Version: 2024-02-01

11  
papers

27  
citations

2258059

3  
h-index

2053705

5  
g-index

11  
all docs

11  
docs citations

11  
times ranked

35  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effect of Leucine and Doxorubicin Treatment on Skeletal Muscle Mitochondrial Function. FASEB Journal, 2022, 36, .	0.5	0
2	The Effect of Damaging Electric Muscle Contraction on Mitochondrial Health and Function. FASEB Journal, 2022, 36, .	0.5	0
3	Localized Heat Therapy Improves Mitochondrial Respiratory Capacity but Not Fat Oxidation in Human Skeletal Muscle. FASEB Journal, 2022, 36, .	0.5	0
4	Investigation of Skeletal Muscle Mitochondrial Function Following an Ultramarathon: A Case Study in Monozygotic Twins. FASEB Journal, 2021, 35, .	0.5	0
5	Skeletal Muscle Mitochondrial Function following a 100-km Ultramarathon. Medicine and Science in Sports and Exercise, 2021, Publish Ahead of Print, 2363-2373.	0.4	1
6	Exercise, but Not Metformin Prevents Loss of Muscle Function Due to Doxorubicin in Mice Using an In Situ Method. International Journal of Molecular Sciences, 2021, 22, 9163.	4.1	2
7	Valproic acid promotes SOD2 acetylation: a potential mechanism of valproic acid-induced oxidative stress in developing systems. Free Radical Research, 2021, 55, 1130-1144.	3.3	7
8	Unlike a high-fat diet model, mitochondrial ROS production does not appear to contribute to bed rest-induced insulin resistance. Journal of Physiology, 2020, 598, 2289-2290.	2.9	1
9	Multitissue analysis of exercise and metformin on doxorubicin-induced iron dysregulation. American Journal of Physiology - Endocrinology and Metabolism, 2019, 316, E922-E930.	3.5	11
10	Restricting branched-chain amino acids: an approach to improve metabolic health. Journal of Physiology, 2018, 596, 2469-2470.	2.9	5
11	Exercise or Metformin Modulates Doxorubicin Mediated Iron Dysregulation in Liver, Heart and Skeletal Muscle. FASEB Journal, 2018, 32, lb439.	0.5	0