

Erik D Marchant

List of Publications by Year in descending order

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