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List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

397
citations

1307366

7
h-index

1474057

9
g-index

12
all docs

12
docs citations

12
times ranked

594
citing authors

#	ARTICLE	IF	CITATIONS
1	Manipulation of the miR-378a/mt-ATP6 regulatory axis rescues ATP synthase in the diabetic heart and offers a novel role for lncRNA Kcnq1ot1. <i>American Journal of Physiology - Cell Physiology</i> , 2022, 322, C482-C495.	2.1	10
2	Genome-wide expression reveals potential biomarkers in breast cancer bone metastasis. <i>Journal of Integrative Bioinformatics</i> , 2022, .	1.0	0
3	Enhanced antioxidant capacity prevents epitranscriptomic and cardiac alterations in adult offspring gestationally-exposed to ENM. <i>Nanotoxicology</i> , 2021, 15, 812-831.	1.6	8
4	Transcriptomics of single dose and repeated carbon black and ozone inhalation co-exposure highlight progressive pulmonary mitochondrial dysfunction. <i>Particle and Fibre Toxicology</i> , 2021, 18, 44.	2.8	8
5	Cardiovascular adaptations to particle inhalation exposure: molecular mechanisms of the toxicology. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 319, H282-H305.	1.5	17
6	miRNA-378a as a key regulator of cardiovascular health following engineered nanomaterial inhalation exposure. <i>Nanotoxicology</i> , 2019, 13, 644-663.	1.6	21
7	ROS promote epigenetic remodeling and cardiac dysfunction in offspring following maternal engineered nanomaterial (ENM) exposure. <i>Particle and Fibre Toxicology</i> , 2019, 16, 24.	2.8	36
8	Machine-learning to stratify diabetic patients using novel cardiac biomarkers and integrative genomics. <i>Cardiovascular Diabetology</i> , 2019, 18, 78.	2.7	55
9	Mitochondrial dysfunction in type 2 diabetes mellitus: an organ-based analysis. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 316, E268-E285.	1.8	222
10	microRNA Changes in Diabetic Cardiac Mitochondria: What are they doing there?. <i>FASEB Journal</i> , 2019, 33, 713.3.	0.2	0
11	Mitochondrial proteome disruption in the diabetic heart through targeted epigenetic regulation at the mitochondrial heat shock protein 70 (mtHsp70) nuclear locus. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 119, 104-115.	0.9	20