Mona El Refaey

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9090910/publications.pdf

Version: 2024-02-01

23 papers	785 citations	759055 12 h-index	752573 20 g-index
24 all docs	24 docs citations	24 times ranked	1361 citing authors

#	Article	IF	Citations
1	Altered Expression of Zonula occludens-1 Affects Cardiac Na+ Channels and Increases Susceptibility to Ventricular Arrhythmias. Cells, 2022, 11, 665.	1.8	3
2	Genetic and non-genetic risk factors associated with atrial fibrillation. Life Sciences, 2022, 299, 120529.	2.0	9
3	Genetic Complexity of Sinoatrial Node Dysfunction. Frontiers in Genetics, 2021, 12, 654925.	1.1	25
4	Inherited Variants in SCARB1 Cause Severe Early-Onset Coronary Artery Disease. Circulation Research, 2021, 129, 296-307.	2.0	12
5	Giant ankyrin-G regulates cardiac function. Journal of Biological Chemistry, 2021, 296, 100507.	1.6	4
6	Arrhythmogenic Cardiomyopathy: Molecular Insights for Improved Therapeutic Design. Journal of Cardiovascular Development and Disease, 2020, 7, 21.	0.8	17
7	Mechanisms and Alterations of Cardiac Ion Channels Leading to Disease: Role of Ankyrin-B in Cardiac Function. Biomolecules, 2020, 10, 211.	1.8	19
8	microRNA overexpression in slow transit constipation leads to reduced Na_V1.5 current and altered smooth muscle contractility. Gut, 2020, 69, 868-876.	6.1	18
9	788 â€“ Microrna Let-7F is Overexpressed in Colonic Smooth Muscle from Patients with Slow Transit Constipation, Reduces Voltage-Gated Sodium Channel Nav1.5 Current Density and Gastrointestinal Smooth Muscle Contractility. Gastroenterology, 2019, 156, S-165.	0.6	0
10	Defining new mechanistic roles for Î±II spectrin in cardiac function. Journal of Biological Chemistry, 2019, 294, 9576-9591.	1.6	9
11	Response by El Refaey et al to Letter Regarding Article, â€œProtein Phosphatase 2A Regulates Cardiac Na ⁺ Channelsâ€• Circulation Research, 2019, 124, e60-e61.	2.0	0
12	Protein Phosphatase 2A Regulates Cardiac Na ⁺ Channels. Circulation Research, 2019, 124, 737-746.	2.0	34
13	Kynurenine, a Tryptophan Metabolite That Accumulates With Age, Induces Bone Loss. Journal of Bone and Mineral Research, 2017, 32, 2182-2193.	3.1	89
14	In Vivo Genome Editing Restores Dystrophin Expression and Cardiac Function in Dystrophic Mice. Circulation Research, 2017, 121, 923-929.	2.0	123
15	20. A Novel Approach in the Treatment of Dystrophic Cardiomyopathy. Molecular Therapy, 2016, 24, S10.	3.7	0
16	577. Empower Multiplex CRISPR-Mediated Gene Manipulation with Self-Cleaving Ribozymes and tRNA. Molecular Therapy, 2016, 24, S230.	3.7	0
17	CRISPR-mediated Genome Editing Restores Dystrophin Expression and Function in mdx Mice. Molecular Therapy, 2016, 24, 564-569.	3.7	194
18	Genetic disruption of Ano5 in mice does not recapitulate human ANO5-deficient muscular dystrophy. Skeletal Muscle, 2015, 5, 43.	1.9	44

#	Article	IF	Citations
19	Removal of pamidronate from bone in rats using systemic and local chelation. Archives of Oral Biology, 2015, 60, 1699-1707.	0.8	9
20	Oxidation of the aromatic amino acids tryptophan and tyrosine disrupts their anabolic effects on bone marrow mesenchymal stem cells. Molecular and Cellular Endocrinology, 2015, 410, 87-96.	1.6	62
21	The aromatic amino acid tryptophan stimulates skeletal muscle IGF1/p70s6k/mTor signaling inÂvivo and the expression of myogenic genes inÂvitro. Nutrition, 2015, 31, 1018-1024.	1.1	71
22	Aromatic Amino Acid Activation of Signaling Pathways in Bone Marrow Mesenchymal Stem Cells Depends on Oxygen Tension. PLoS ONE, 2014, 9, e91108.	1.1	17
23	Impact of Dietary Aromatic Amino Acids on Osteoclastic Activity. Calcified Tissue International, 2014, 95, 174-182.	1.5	24