

Elizabeth Vafiadaki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2361739/publications.pdf>

Version: 2024-02-01

35
papers

2,094
citations

361413

20
h-index

377865

34
g-index

35
all docs

35
docs citations

35
times ranked

2590
citing authors

#	ARTICLE	IF	CITATIONS
1	Reconstituted HDL-apoE3 promotes endothelial cell migration through ID1 and its downstream kinases ERK1/2, AKT and p38 MAPK. <i>Metabolism: Clinical and Experimental</i> , 2022, 127, 154954.	3.4	12
2	Aberrant PLN-R14del Protein Interactions Intensify SERCA2a Inhibition, Driving Impaired Ca ²⁺ Handling and Arrhythmogenesis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6947.	4.1	11
3	Impaired Right Ventricular Calcium Cycling Is an Early Risk Factor in R14del-Phospholamban Arrhythmias. <i>Journal of Personalized Medicine</i> , 2021, 11, 502.	2.5	12
4	The Cardioprotective PKA-Mediated Hsp20 Phosphorylation Modulates Protein Associations Regulating Cytoskeletal Dynamics. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9572.	4.1	9
5	Regulation of BECN1-mediated autophagy by HSPB6: Insights from a human HSPB6 ^{S10F} mutant. <i>Autophagy</i> , 2018, 14, 80-97.	9.1	27
6	HAX-1 regulates SERCA2a oxidation and degradation. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 114, 220-233.	1.9	20
7	The Histidine-Rich Calcium Binding Protein in Regulation of Cardiac Rhythmicity. <i>Frontiers in Physiology</i> , 2018, 9, 1379.	2.8	12
8	Glial responses during epileptogenesis in <i>Mus musculus</i> point to potential therapeutic targets. <i>PLoS ONE</i> , 2018, 13, e0201742.	2.5	24
9	Muscle Lim Protein and myosin binding protein C form a complex regulating muscle differentiation. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2017, 1864, 2308-2321.	4.1	7
10	Impaired calcium homeostasis is associated with sudden cardiac death and arrhythmias in a genetic equivalent mouse model of the human HRC-Ser96Ala variant. <i>Cardiovascular Research</i> , 2017, 113, 1403-1417.	3.8	14
11	Ciliary neurotrophic factor upregulates follistatin and Pak1, causes overexpression of muscle differentiation related genes and downregulation of established atrophy mediators in skeletal muscle. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 915-925.	3.4	16
12	A novel human R25C-phospholamban mutation is associated with super-inhibition of calcium cycling and ventricular arrhythmia. <i>Cardiovascular Research</i> , 2015, 107, 164-174.	3.8	72
13	Muscle LIM Protein: Master regulator of cardiac and skeletal muscle functions. <i>Gene</i> , 2015, 566, 1-7.	2.2	65
14	Human G109E-inhibitor-1 impairs cardiac function and promotes arrhythmias. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 89, 349-359.	1.9	12
15	Muscle lim protein isoform negatively regulates striated muscle actin dynamics and differentiation. <i>FEBS Journal</i> , 2014, 281, 3261-3279.	4.7	26
16	Novel Role of HAX-1 in Ischemic Injury Protection Involvement of Heat Shock Protein 90. <i>Circulation Research</i> , 2013, 112, 79-89.	4.5	68
17	Identification of a Protein Phosphatase-1/Phospholamban Complex That Is Regulated by cAMP-Dependent Phosphorylation. <i>PLoS ONE</i> , 2013, 8, e80867.	2.5	13
18	Constitutive phosphorylation of inhibitor-1 at Ser67 and Thr75 depresses calcium cycling in cardiomyocytes and leads to remodeling upon aging. <i>Basic Research in Cardiology</i> , 2012, 107, 279.	5.9	20

#	ARTICLE	IF	CITATIONS
19	Histidine-rich calcium binding protein: The new regulator of sarcoplasmic reticulum calcium cycling. <i>Journal of Molecular and Cellular Cardiology</i> , 2011, 50, 43-49.	1.9	53
20	Small Heat Shock Protein 20 Interacts With Protein Phosphatase-1 and Enhances Sarcoplasmic Reticulum Calcium Cycling. <i>Circulation Research</i> , 2011, 108, 1429-1438.	4.5	67
21	Pharmacogenetically Tailored Treatments for Heart Disease. <i>Current Pharmaceutical Design</i> , 2010, 16, 2194-2213.	1.9	6
22	HAX-1: A multifaceted antiapoptotic protein localizing in the mitochondria and the sarcoplasmic reticulum of striated muscle cells. <i>Journal of Molecular and Cellular Cardiology</i> , 2010, 48, 1266-1279.	1.9	24
23	Muscle Lim Protein Interacts with Cofilin 2 and Regulates F-Actin Dynamics in Cardiac and Skeletal Muscle. <i>Molecular and Cellular Biology</i> , 2009, 29, 6046-6058.	2.3	51
24	The Anti-apoptotic Protein HAX-1 Interacts with SERCA2 and Regulates Its Protein Levels to Promote Cell Survival. <i>Molecular Biology of the Cell</i> , 2009, 20, 306-318.	2.1	106
25	The role of SERCA2a/PLN complex, Ca ²⁺ homeostasis, and anti-apoptotic proteins in determining cell fate. <i>Pflügers Archiv European Journal of Physiology</i> , 2009, 457, 687-700.	2.8	37
26	Genes and Gene-Environment Interactions in the Pathogenesis of Obesity and the Metabolic Syndrome. , 2009, , 11-39.		0
27	The Ser96Ala variant in histidine-rich calcium-binding protein is associated with life-threatening ventricular arrhythmias in idiopathic dilated cardiomyopathy. <i>European Heart Journal</i> , 2008, 29, 2514-2525.	2.2	48
28	Histidine-rich Ca-binding protein interacts with sarcoplasmic reticulum Ca-ATPase. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 293, H1581-H1589.	3.2	75
29	Phospholamban Interacts with HAX-1, a Mitochondrial Protein with Anti-apoptotic Function. <i>Journal of Molecular Biology</i> , 2007, 367, 65-79.	4.2	85
30	Array lessons from the heart: focus on the genome and transcriptome of cardiomyopathies. <i>Physiological Genomics</i> , 2005, 21, 131-143.	2.3	34
31	Cloning of the mouse dysferlin gene and genomic characterization of the SJL-Dysf mutation. <i>NeuroReport</i> , 2001, 12, 625-629.	1.2	52
32	The Third Human FER-1-like Protein Is Highly Similar to Dysferlin. <i>Genomics</i> , 2000, 68, 313-321.	2.9	61
33	Secondary reduction in calpain 3 expression in patients with limb girdle muscular dystrophy type 2B and Miyoshi myopathy (primary dysferlinopathies). <i>Neuromuscular Disorders</i> , 2000, 10, 553-559.	0.6	138
34	Dysferlin deletion in SJL mice (SJL-Dysf) defines a natural model for limb girdle muscular dystrophy 2B. <i>Nature Genetics</i> , 1999, 23, 141-142.	21.4	191
35	A gene related to <i>Caenorhabditis elegans</i> spermatogenesis factor fer-1 is mutated in limb-girdle muscular dystrophy type 2B. <i>Nature Genetics</i> , 1998, 20, 37-42.	21.4	626