

Zoltan Szabo

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

623
citations

777949

13
h-index

759306

22
g-index

22
all docs

22
docs citations

22
times ranked

1331
citing authors

#	ARTICLE	IF	CITATIONS
1	Activation of the hypoxia response pathway protects against age-induced cardiac hypertrophy. <i>Journal of Molecular and Cellular Cardiology</i> , 2022, 164, 148-155.	0.9	5
2	PHD2 deletion in endothelial or arterial smooth muscle cells reveals vascular cell type-specific responses in pulmonary hypertension and fibrosis. <i>Angiogenesis</i> , 2022, 25, 259-274.	3.7	9
3	MIR-185-5p regulates the development of myocardial fibrosis. <i>Journal of Molecular and Cellular Cardiology</i> , 2022, 165, 130-140.	0.9	12
4	GSK3 ^β Serine 389 Phosphorylation Modulates Cardiomyocyte Hypertrophy and Ischemic Injury. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13586.	1.8	3
5	Systemic blockade of ACVR2B ligands attenuates muscle wasting in ischemic heart failure without compromising cardiac function. <i>FASEB Journal</i> , 2020, 34, 9911-9924.	0.2	6
6	GATA4-targeted compound exhibits cardioprotective actions against doxorubicin-induced toxicity in vitro and in vivo: establishment of a chronic cardiotoxicity model using human iPSC-derived cardiomyocytes. <i>Archives of Toxicology</i> , 2020, 94, 2113-2130.	1.9	18
7	Systemic long-term inactivation of hypoxia-inducible factor prolyl 4-hydroxylase 2 ameliorates aging-induced changes in mice without affecting their life span. <i>FASEB Journal</i> , 2020, 34, 5590-5609.	0.2	9
8	Phosphorylation of GATA4 at serine 105 is required for left ventricular remodelling process in angiotensin II-induced hypertension in rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2020, 127, 178-195.	1.2	12
9	Connective Tissue Growth Factor Inhibition Enhances Cardiac Repair and Limits Fibrosis After Myocardial Infarction. <i>JACC Basic To Translational Science</i> , 2019, 4, 83-94.	1.9	48
10	Systemic Blockade of ACVR2B Ligands Protects Myocardium from Acute Ischemia-Reperfusion Injury. <i>Molecular Therapy</i> , 2019, 27, 600-610.	3.7	25
11	Inhibition of cardiomyocyte Sprouty1 protects from cardiac ischemia-reperfusion injury. <i>Basic Research in Cardiology</i> , 2019, 114, 7.	2.5	18
12	USP28 Deficiency Promotes Breast and Liver Carcinogenesis as well as Tumor Angiogenesis in a HIF-independent Manner. <i>Molecular Cancer Research</i> , 2018, 16, 1000-1012.	1.5	23
13	Cardiac Actions of a Small Molecule Inhibitor Targeting GATA4-NKX2-5 Interaction. <i>Scientific Reports</i> , 2018, 8, 4611.	1.6	29
14	Transcription factor PEX1 modulates extracellular matrix turnover through regulation of MMP-9 expression. <i>Cell and Tissue Research</i> , 2017, 367, 369-385.	1.5	10
15	Characterization of apela, a novel endogenous ligand of apelin receptor, in the adult heart. <i>Basic Research in Cardiology</i> , 2016, 111, 2.	2.5	90
16	WDR12, a Member of Nucleolar PeBoW-Complex, Is Up-Regulated in Failing Hearts and Causes Deterioration of Cardiac Function. <i>PLoS ONE</i> , 2015, 10, e0124907.	1.1	7
17	The Early-Onset Myocardial Infarction Associated PHACTR1 Gene Regulates Skeletal and Cardiac Alpha-Actin Gene Expression. <i>PLoS ONE</i> , 2015, 10, e0130502.	1.1	16
18	Inhibition of Let-7 microRNA attenuates myocardial remodeling and improves cardiac function postinfarction in mice. <i>Pharmacology Research and Perspectives</i> , 2014, 2, e00056.	1.1	49

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19	Connective Tissue Growth Factor Inhibition Attenuates Left Ventricular Remodeling and Dysfunction in Pressure Overload-Induced Heart Failure. <i>Hypertension</i> , 2014, 63, 1235-1240.	1.3	75
20	In Vivo biocompatibility of porous silicon biomaterials for drug delivery to the heart. <i>Biomaterials</i> , 2014, 35, 8394-8405.	5.7	73
21	Activation of Hypoxia Response in Endothelial Cells Contributes to Ischemic Cardioprotection. <i>Molecular and Cellular Biology</i> , 2013, 33, 3321-3329.	1.1	47
22	(Pro)renin Receptor Triggers Distinct Angiotensin II-Independent Extracellular Matrix Remodeling and Deterioration of Cardiac Function. <i>PLoS ONE</i> , 2012, 7, e41404.	1.1	39