

Vinh Q Chau

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

1,126
citations

623734

14
h-index

713466

21
g-index

25
all docs

25
docs citations

25
times ranked

1929
citing authors

#	ARTICLE	IF	CITATIONS
1	Adrenergic Receptor Blockade Reverses Right Heart Remodeling and Dysfunction in Pulmonary Hypertensive Rats. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 652-660.	5.6	257
2	Phosphodiesterase-5 Inhibitor, Tadalafil, Protects Against Myocardial Ischemia/Reperfusion Through Protein-Kinase C-Dependent Generation of Hydrogen Sulfide. Circulation, 2009, 120, S31-6.	1.6	136
3	Induction of MicroRNA-21 With Exogenous Hydrogen Sulfide Attenuates Myocardial Ischemic and Inflammatory Injury in Mice. Circulation: Cardiovascular Genetics, 2014, 7, 311-320.	5.1	97
4	Cardiogenic Shock and Hyperinflammatory Syndrome in Young Males With COVID-19. Circulation: Heart Failure, 2020, 13, e007485.	3.9	89
5	Mitigation of the progression of heart failure with sildenafil involves inhibition of RhoA/Rho-kinase pathway. American Journal of Physiology - Heart and Circulatory Physiology, 2011, 300, H2272-H2279.	3.2	71
6	Interleukin-1 Trap Attenuates Cardiac Remodeling After Experimental Acute Myocardial Infarction in Mice. Journal of Cardiovascular Pharmacology, 2010, 55, 117-122.	1.9	70
7	The Imperfect Cytokine Storm. JACC: Case Reports, 2020, 2, 1315-1320.	0.6	67
8	Sacubitril/Valsartan Averts Adverse Post-Infarction Ventricular Remodeling and Preserves Systolic Function in Rabbits. Journal of the American College of Cardiology, 2018, 72, 2342-2356.	2.8	63
9	Cinaciguat, a novel activator of soluble guanylate cyclase, protects against ischemia/reperfusion injury: role of hydrogen sulfide. American Journal of Physiology - Heart and Circulatory Physiology, 2012, 302, H1347-H1354.	3.2	62
10	Pharmacologic Inhibition of Myeloid Differentiation Factor 88 (MyD88) Prevents Left Ventricular Dilation and Hypertrophy After Experimental Acute Myocardial Infarction in the Mouse. Journal of Cardiovascular Pharmacology, 2010, 55, 385-390.	1.9	55
11	Outcomes in patients with chronicity of left bundle-branch block with possible acute myocardial infarction. American Heart Journal, 2011, 161, 698-704.	2.7	32
12	Mitochondrial H ₂ S Regulates BCAA Catabolism in Heart Failure. Circulation Research, 2022, 131, 222-235.	4.5	31
13	Anakinra in Experimental Acute Myocardial Infarction: Does Dosage or Duration of Treatment Matter?. Cardiovascular Drugs and Therapy, 2009, 23, 129-135.	2.6	30
14	Tadalafil Prevents Acute Heart Failure with Reduced Ejection Fraction in Mice. Cardiovascular Drugs and Therapy, 2014, 28, 493-500.	2.6	19
15	Predisposition or Protection?. JACC: Case Reports, 2020, 2, 1337-1341.	0.6	16
16	Hydrogen Sulfide Therapy Suppresses Cofilin-2 and Attenuates Ischemic Heart Failure in a Mouse Model of Myocardial Infarction. Journal of Cardiovascular Pharmacology and Therapeutics, 2020, 25, 472-483.	2.0	11
17	Impact of COVID-19 on Patients Supported with a Left Ventricular Assist Device. ASAIO Journal, 2021, 67, 1189-1195.	1.6	9
18	Elevated AT1R Antibody and Morbidity in Patients Bridged to Heart Transplant Using Continuous Flow Left Ventricular Assist Devices. Journal of Cardiac Failure, 2020, 26, 959-967.	1.7	7

#	ARTICLE	IF	CITATIONS
19	Rapid Deterioration of Hospital-Acquired COVID-19 in a Patient on Extracorporeal Left Ventricular Assist Support. Heart and Lung: Journal of Acute and Critical Care, 2020, 49, 808-811.	1.6	2
20	Osteopontin in HFpEF. Journal of the American College of Cardiology, 2019, 73, 2719-2721.	2.8	1
21	Abstract 2320: Long Acting Erectile Dysfunction Drug Tadalafil Limits Myocardial Ischemia/Reperfusion Injury and Preserves Left Ventricular Function through Protein Kinase G Dependent Pathway. Circulation, 2008, 118, .	1.6	1
22	Troubleshooting Total Artificial Heart. JACC: Case Reports, 2021, 3, 1024-1028.	0.6	0
23	BAY 58-2667, a Novel NO-Independent Activator of Soluble Guanylate Cyclase, Protects against Ischemia/Reperfusion Injury: Potential Role of Hydrogen Sulfide Signaling. FASEB Journal, 2010, 24, 787.4.	0.5	0
24	Mitigation of Heart Failure Progression with Sildenafil Involves Inhibition of RhoA/Rho-Kinase Pathway. FASEB Journal, 2010, 24, 601.13.	0.5	0
25	Adenoviral transfer of PKG β ; attenuates apoptosis and necrosis in adipose derived stem cells. FASEB Journal, 2010, 24, 1b34.	0.5	0