Pingping Ren

List of Publications by Year in descending order

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DINCOINC REN

#	Article	IF	CITATIONS
1	Single-Cell Transcriptome Analysis Reveals Dynamic Cell Populations and Differential Gene Expression Patterns in Control and Aneurysmal Human Aortic Tissue. Circulation, 2020, 142, 1374-1388.	1.6	145
2	Critical Role of Cytosolic DNA and Its Sensing Adaptor STING in Aortic Degeneration, Dissection, and Rupture. Circulation, 2020, 141, 42-66.	1.6	123
3	Effect of Ciprofloxacin on Susceptibility to Aortic Dissection and Rupture in Mice. JAMA Surgery, 2018, 153, e181804.	4.3	82
4	AKT2 Confers Protection Against Aortic Aneurysms and Dissections. Circulation Research, 2013, 112, 618-632.	4.5	79
5	NLRP3 (Nucleotide Oligomerization Domain–Like Receptor Family, Pyrin Domain Containing) Tj ETQq1 1 0.78 Biology, 2017, 37, 694-706.	4314 rgBT 2.4	Överlock I 74
6	ADAMTS-1 and ADAMTS-4 Levels Are Elevated in Thoracic Aortic Aneurysms and Dissections. Annals of Thoracic Surgery, 2013, 95, 570-577.	1.3	68
7	Targeting the NLRP3 Inflammasome With Inhibitor MCC950 Prevents Aortic Aneurysms and Dissections in Mice. Journal of the American Heart Association, 2020, 9, e014044.	3.7	64
8	Critical Role of ADAMTS-4 in the Development of Sporadic Aortic Aneurysm and Dissection in Mice. Scientific Reports, 2017, 7, 12351.	3.3	60
9	Localized Delivery of shRNA against PHD2 Protects the Heart from Acute Myocardial Infarction through Ultrasound-Targeted Cationic Microbubble Destruction. Theranostics, 2017, 7, 51-66.	10.0	46
10	The effect of right ventricular myocardial remodeling on ventricular function as assessed by two-dimensional speckle tracking echocardiography in patients with tetralogy of Fallot: A single center experience from China. International Journal of Cardiology, 2015, 178, 300-307.	1.7	29
11	Single-Cell Analysis of Aneurysmal Aortic Tissue in Patients with Marfan Syndrome Reveals Dysfunctional TGF-β Signaling. Genes, 2022, 13, 95.	2.4	19
12	Diagnostic Value of Transthoracic Echocardiography for Patent Foramen Ovale: A Meta-analysis. Ultrasound in Medicine and Biology, 2013, 39, 1743-1750.	1.5	18
13	Ultrasound-Targeted Microbubble Destruction (UTMD) Assisted Delivery of shRNA against PHD2 into H9C2 Cells. PLoS ONE, 2015, 10, e0134629.	2.5	14
14	Activation of Bone Marrow–Derived Cells and Resident Aortic Cells During Aortic Injury. Journal of Surgical Research, 2020, 245, 1-12.	1.6	10
15	The diagnostic value of transthoracic echocardiography for eosinophilic myocarditis: A single center experience from China. International Journal of Cardiology, 2015, 201, 353-357.	1.7	7
16	AKT2 Promotes Bone Marrow Cell-Mediated Aortic Protection in Mice. Annals of Thoracic Surgery, 2016, 101, 2085-2096.	1.3	4
17	New method for ultrasound-guided inferior vena cava filter placement. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2018, 6, 450-456.	1.6	4
18	Early Detection of Aortic Degeneration in a Mouse Model of Sporadic Aortic Aneurysm and Dissection Using Nanoparticle Contrast-Enhanced Computed Tomography. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 1534-1548.	2.4	3

#	Article	IF	CITATIONS
19	Abstract 317: Inflammasome Inhibitor MCC950 Prevents the Development of Sporadic Thoracic and Abdominal Aortic Aneurysms and Dissections in Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, .	2.4	0
20	Abstract 15530: Single-cell Analysis in Aortic Aneurysmal Tissue From Patients With Marfan Syndrome Reveals Increased Tgf-beta Production but Downregulation of Downstream Canonical Tgf-beta Signaling Pathways. Circulation, 2020, 142, .	1.6	0
21	Abstract 15539: Single-cell Analysis of Aortic Tissues From Patients With Marfan Syndrome Reveals Changes in Smooth Muscle Cell Differentiation. Circulation, 2020, 142, .	1.6	0