

# Zhaolei Jiang

## List of Publications by Year in descending order

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37  
papers

338  
citations

1040056

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38  
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38  
docs citations

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times ranked

508  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using skin sympathetic nerve activity to estimate stellate ganglion nerve activity in dogs. <i>Heart Rhythm</i> , 2015, 12, 1324-1332.	0.7	59
2	Effects of renal sympathetic denervation on the stellate ganglion and brain stem in dogs. <i>Heart Rhythm</i> , 2017, 14, 255-262.	0.7	48
3	miR-503 inhibits platelet-derived growth factor-induced human aortic vascular smooth muscle cell proliferation and migration through targeting the insulin receptor. <i>Biomedicine and Pharmacotherapy</i> , 2016, 84, 1711-1716.	5.6	25
4	Ganglionated plexi and ligament of Marshall ablation reduces atrial vulnerability and causes stellate ganglion remodeling in ambulatory dogs. <i>Heart Rhythm</i> , 2016, 13, 2083-2090.	0.7	17
5	Left Atrial Appendage Fibrosis and 3-Year Clinical Outcomes in Atrial Fibrillation After Endoscopic Ablation: A Histologic Analysis. <i>Annals of Thoracic Surgery</i> , 2020, 109, 69-76.	1.3	17
6	Cardiopulmonary bypass increases pulmonary microvascular permeability through the Src kinase pathway: Involvement of caveolin-1 and vascular endothelial cadherin. <i>Molecular Medicine Reports</i> , 2016, 13, 2918-2924.	2.4	16
7	Complete thoracoscopic ablation of the left atrium via the left chest for treatment of lone atrial fibrillation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 242-246.	0.8	15
8	Long-term intermittent high-amplitude subcutaneous nerve stimulation reduces sympathetic tone in ambulatory dogs. <i>Heart Rhythm</i> , 2018, 15, 451-459.	0.7	14
9	A Novel Modified Nuss Procedure for Pectus Excavatum: A New Steel Bar. <i>Annals of Thoracic Surgery</i> , 2015, 99, 1788-1792.	1.3	11
10	Application of Endovascular Occlusion of Both Caval Veins in Minimally Invasive Isolated Redo Tricuspid Surgery through Right Thoracotomy. <i>Heart Lung and Circulation</i> , 2014, 23, 186-189.	0.4	9
11	Endothelin-1 is associated with dilatation of the left atrium and can be an independent predictor of atrial fibrillation after mitral valve surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2018, 26, 66-70.	1.1	9
12	The early and mid-term results of mitral valve repair for mitral regurgitation in children. <i>Surgery Today</i> , 2014, 44, 2086-2091.	1.5	8
13	Efficacy and safety of novel epicardial circumferential left atrial ablation with pulmonary vein isolation in sustained atrial fibrillation. <i>Heart and Vessels</i> , 2015, 30, 675-681.	1.2	8
14	Continuous vagal nerve stimulation affects atrial neural remodeling and reduces atrial fibrillation inducibility in rabbits. <i>Cardiovascular Pathology</i> , 2015, 24, 395-398.	1.6	8
15	Role of Apamin-Sensitive Calcium-Activated Small-Conductance Potassium Currents on the Mechanisms of Ventricular Fibrillation in Pacing-Induced Failing Rabbit Hearts. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, e004434.	4.8	8
16	Hemodynamic parameters predict the risk of atrial fibrillation after cardiac surgery in adults. <i>Clinical Cardiology</i> , 2017, 40, 1100-1104.	1.8	8
17	Bilateral ablation versus limited right atrial ablation for atrial fibrillation associated with atrial septal defect in adults. <i>Surgery Today</i> , 2015, 45, 858-863.	1.5	7
18	Effects of Vagal Nerve Stimulation on Ganglionated Plexi Nerve Activity and Ventricular Rate in Ambulatory Dogs With Persistent Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1106-1114.	3.2	7

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19	Antiarrhythmic effects of stimulating the left dorsal branch of the thoracic nerve in a canine model of paroxysmal atrial tachyarrhythmias. <i>Heart Rhythm</i> , 2018, 15, 1242-1251.	0.7	6
20	Effect of novel modified bipolar radiofrequency ablation for preoperative atrial fibrillation combined with off-pump coronary artery bypass grafting surgery. <i>Heart and Vessels</i> , 2015, 30, 818-823.	1.2	5
21	Stroke prevention following modified endoscopic ablation and appendectomy for atrial fibrillation. <i>Heart and Vessels</i> , 2016, 31, 1529-1536.	1.2	4
22	One-stage surgical treatment for Cantrell syndrome without repairing the left ventricular diverticulum: a case report. <i>Cardiology in the Young</i> , 2016, 26, 191-193.	0.8	3
23	Right minithoracotomy versus conventional median sternotomy for patients undergoing mitral valve surgery and Cox-maze IV ablation with entirely bipolar radiofrequency clamp. <i>Heart and Vessels</i> , 2018, 33, 901-907.	1.2	3
24	Effects of Renal Denervation via Renal Artery Adventitial Cryoablation on Atrial Fibrillation and Cardiac Neural Remodeling. <i>Cardiology Research and Practice</i> , 2018, 2018, 1-7.	1.1	3
25	Subcutaneous nerve stimulation reduces sympathetic nerve activity in ambulatory dogs with myocardial infarction. <i>Heart Rhythm</i> , 2020, 17, 1167-1175.	0.7	3
26	Minimally Invasive Surgery for Hypertrophic Obstructive Cardiomyopathy With Mitral Regurgitation. <i>Annals of Thoracic Surgery</i> , 2021, 111, 1345-1350.	1.3	3
27	Aortic Left Ventricular Tunnel Arising From the Noncoronary Sinus Associated With a Ventricular Septal Defect. <i>Annals of Thoracic Surgery</i> , 2014, 98, e135-e137.	1.3	2
28	Study on Left Atrial Dimension and Function After Modified Endoscopic Procedure for Atrial Fibrillation at Two Years Follow-Up. <i>Annals of Thoracic Surgery</i> , 2016, 101, 1724-1728.	1.3	2
29	Minimally Invasive Surgery for Coronary-Pulmonary Artery Fistula Via Parasternal Minithoracotomy. <i>Heart Lung and Circulation</i> , 2019, 28, e79-e82.	0.4	2
30	Reverse surgical approach for the management of giant tumors of the cervicothoracic junction. <i>Journal of Thoracic Disease</i> , 2020, 12, 3995-4001.	1.4	2
31	A Modified Epicardial Radiofrequency Ablation for Preoperative Atrial Fibrillation Combined With Isolated Aortic Valve Disease. <i>Annals of Thoracic Surgery</i> , 2016, 101, 2401-2403.	1.3	1
32	Concomitant Maze IV Ablation Procedure Performed Entirely by Bipolar Clamp Through Right Lateral Minithoracotomy. <i>Annals of Thoracic Surgery</i> , 2016, 102, e473-e475.	1.3	1
33	Surgical Management of Giant Left Sinus of Valsalva Aneurysm Causing Left Anterior Descending Coronary Artery Occlusion. <i>Annals of Thoracic Surgery</i> , 2017, 104, e27-e29.	1.3	1
34	Concomitant thoracoscopic surgery for solitary pulmonary nodule and atrial fibrillation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2018, 26, 402-406.	1.1	1
35	Effects and Mechanisms of Cutting Upper Thoracic Sympathetic Trunk on Ventricular Rate in Ambulatory Canines with Persistent Atrial Fibrillation. <i>Cardiology Research and Practice</i> , 2021, 2021, 1-6.	1.1	1
36	Totally Endoscopic Ablation of Left Atrium via Left Chest for Lone Atrial Fibrillation. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2012, 7, 382-384.	0.9	1

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37	The Mei mini-maze procedure. Asian Cardiovascular and Thoracic Annals, 2020, 28, 416-420.	0.5	0