

# Jin-Bo Su

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

1,093  
citations

430754

18  
h-index

395590

33  
g-index

41  
all docs

41  
docs citations

41  
times ranked

1689  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Vascular endothelial dysfunction and pharmacological treatment. World Journal of Cardiology, 2015, 7, 719.  | 0.5 | 160       |
| 2  | Contributions of heart rate and contractility to myocardial oxygen balance during exercise. American Journal of Physiology - Heart and Circulatory Physiology, 2003, 284, H676-H682.  | 1.5 | 126       |
| 3  | Cytotoxic CD8+ T cells promote granzyme B-dependent adverse post-ischemic cardiac remodeling. Nature Communications, 2021, 12, 1483.  | 5.8 | 73        |
| 4  | Different cross-talk sites between the renin-angiotensin and the kallikrein-kinin systems. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2014, 15, 319-328.  | 1.0 | 70        |
| 5  | N -Acetylcysteine Treatment Normalizes Serum Tumor Necrosis Factor- $\alpha$ Level and Hinders the Progression of Cardiac Injury in Hypertensive Rats. Circulation, 2004, 110, 2003-2009.   | 1.6 | 69        |
| 6  | Stimulation of Bradykinin B 1 Receptors Induces Vasodilation in Conductance and Resistance Coronary Vessels in Conscious Dogs. Circulation, 2000, 101, 1848-1853.   | 1.6 | 59        |
| 7  | Role of creatine kinase in cardiac excitation-contraction coupling: studies in creatine kinase-deficient mice. FASEB Journal, 2002, 16, 653-660.  | 0.2 | 53        |
| 8  | Preload-induced curvilinearity of left ventricular end-systolic pressure-volume relations. Effects on derived indexes in closed-chest dogs.. Circulation, 1989, 79, 431-440.  | 1.6 | 46        |
| 9  | Vascular endothelial dysfunction in Duchenne muscular dystrophy is restored by bradykinin through upregulation of eNOS and nNOS. Basic Research in Cardiology, 2012, 107, 240.  | 2.5 | 40        |
| 10 | Endoventricular porcine autologous myoblast transplantation can be successfully achieved with minor mechanical cell damage. Cardiovascular Research, 2003, 58, 444-450.   | 1.8 | 38        |
| 11 | Kinins and Cardiovascular Diseases. Current Pharmaceutical Design, 2006, 12, 3423-3435.   | 0.9 | 34        |
| 12 | Preserved Vasodilator Effect of Bradykinin in Dogs With Heart Failure. Circulation, 1998, 98, 2911-2918.  | 1.6 | 33        |
| 13 | The cardiac renin-angiotensin system is responsible for high-salt diet-induced left ventricular hypertrophy in mice. European Journal of Heart Failure, 2010, 12, 1171-1178.  | 2.9 | 32        |
| 14 | Bradykinin restores left ventricular function, sarcomeric protein phosphorylation, and e/nNOS levels in dogs with Duchenne muscular dystrophy cardiomyopathy. Cardiovascular Research, 2012, 95, 86-96.                               | 1.8 | 32        |
| 15 | Effects of the calcium channel blockers, diltiazem and Ro 405967, on systemic haemodynamics and plasma noradrenaline levels in conscious dogs with pacing-induced heart failure. British Journal of Pharmacology, 1994, 113, 395-402. | 2.7 | 31        |
| 16 | Chronic Infusion of Bradykinin Delays the Progression of Heart Failure and Preserves Vascular Endothelium-Mediated Vasodilation in Conscious Dogs. Circulation, 2004, 109, 114-119.   | 1.6 | 26        |
| 17 | Increased Bradykinin Levels Accompany the Hemodynamic Response to Acute Inhibition of Angiotensin-Converting Enzyme in Dogs with Heart Failure. Journal of Cardiovascular Pharmacology, 1999, 34, 700-710.                            | 0.8 | 26        |
| 18 | Impaired left ventricular function in the presence of preserved ejection in chronic hypertensive conscious pigs. Basic Research in Cardiology, 2012, 107, 298.  | 2.5 | 18        |

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|----|---|-----|-----------|
| 19 | Acute effects of an endothelin-1 receptor antagonist bosentan at different stages of heart failure in conscious dogs. <i>Cardiovascular Research</i> , 1998, 39, 580-588.   | 1.8 | 14        |
| 20 | AT <sub>1</sub> blockade abolishes left ventricular hypertrophy in heterozygous M <sub>y</sub> BP <sup>+</sup> C <sup>-</sup> null mice: role of FHL <sup>1</sup> . <i>Fundamental and Clinical Pharmacology</i> , 2014, 28, 249-256. | 1.0 | 14        |
| 21 | Ivabradine Improves Left Ventricular Function During Chronic Hypertension in Conscious Pigs. <i>Hypertension</i> , 2015, 65, 122-129.   | 1.3 | 14        |
| 22 | Reduced coronary vasodilator responses to amlodipine in pacing-induced heart failure in conscious dogs: role of nitric oxide. <i>British Journal of Pharmacology</i> , 2002, 136, 264-270.  | 2.7 | 13        |
| 23 | Role of Bradykinin in the Regulation of Endothelial Nitric Oxide Synthase Expression by Cardiovascular Drugs. <i>Current Pharmaceutical Design</i> , 2018, 23, 6215-6222.   | 0.9 | 13        |
| 24 | Protective effects of rimeporide on left ventricular function in golden retriever muscular dystrophy dogs. <i>International Journal of Cardiology</i> , 2020, 312, 89-95.   | 0.8 | 12        |
| 25 | Regional alterations of left ventricular contraction and inotropic reserve in conscious dogs with heart failure. <i>Cardiovascular Research</i> , 1995, 30, 848-856.  | 1.8 | 7         |
| 26 | Alteration in Left Ventricular Contractile Function Develops in Puppies With Duchenne Muscular Dystrophy. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 120-129.e1.  | 1.2 | 7         |
| 27 | The inotropic adaptation during late preconditioning against myocardial stunning is associated with an increase in FKBP12.6. <i>Cardiovascular Research</i> , 2007, 73, 560-567.  | 1.8 | 6         |
| 28 | Improvement of left ventricular filling by ivabradine during chronic hypertension: involvement of contraction-relaxation coupling. <i>Basic Research in Cardiology</i> , 2016, 111, 30.   | 2.5 | 6         |
| 29 | Stabilizing Ryanodine Receptors Improves Left Ventricular Function in Juvenile Dogs With Duchenne Muscular Dystrophy. <i>Journal of the American College of Cardiology</i> , 2021, 78, 2439-2453.                                     | 1.2 | 5         |
| 30 | Propranolol therapy in experimental heart failure in rabbits improves cardiac response to catecholamines without beta <sub>2</sub> -adrenoceptor up-regulation. <i>Fundamental and Clinical Pharmacology</i> , 1995, 9, 522-530.      | 1.0 | 4         |
| 31 | Comparison between angiotensin receptor antagonism and converting enzyme inhibition in heart failure. <i>Basic Research in Cardiology</i> , 1999, 94, 128-135.  | 2.5 | 4         |
| 32 | Ivabradine improves left ventricular twist and untwist during chronic hypertension. <i>International Journal of Cardiology</i> , 2018, 252, 175-180.  | 0.8 | 4         |
| 33 | Concomitant systolic and diastolic alterations during chronic hypertension in pig. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 131, 155-163.  | 0.9 | 4         |
| 34 | Hemodynamic effects of the endothelin-1 receptor antagonist Bosenian at different stages of heart failure in conscious dogs. <i>Journal of the American College of Cardiology</i> , 1996, 27, 258.                                    | 1.2 | 0         |
| 35 | Coronary and contractile effects of intracoronary bradykinin and their modulation by ACE inhibitor in normal conscious dogs. <i>Journal of the American College of Cardiology</i> , 1996, 27, 218.                                    | 1.2 | 0         |
| 36 | Different Effects of Mibefradil and Amlodipine on Coronary Vessels and During $\beta^2$ -Adrenergic Stimulation in Conscious Dogs. <i>Journal of Cardiovascular Pharmacology</i> , 2002, 40, 898-906.                                 | 0.8 | 0         |

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|----|--|-----|-----------|
| 37 | High Sodium Intake Induced Interventricular Septal Hypertrophy in Mice. Journal of the American College of Cardiology, 1998, 31, 243A. | 1.2 | 0         |