Mao Chen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2414998/publications.pdf

Version: 2024-02-01

161	3,149	236925	197818
papers	citations	25 h-index	49 g-index

169	169	169	5364
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Transcatheter aortic valve implantation in patients with bicuspid valve morphology: a roadmap towards standardization. Nature Reviews Cardiology, 2023, 20, 52-67.	13.7	18
2	Cusp Symmetry and Coronary Ostial Eccentricity and its Impact on CoronaryÂAccess Following TAVR. JACC: Cardiovascular Interventions, 2022, 15, 123-134.	2.9	18
3	Twelve-month outcomes of the TaurusOne valve for transcatheter aortic valve implantation in patients with severe aortic stenosis. EuroIntervention, 2022, 17, 1070-1076.	3.2	12
4	Deep Learning in Prediction of Late Major Bleeding After Transcatheter Aortic Valve Replacement. Clinical Epidemiology, 2022, Volume 14, 9-20.	3.0	5
5	Association of serum levels of calcium, phosphate, and vitamin D with risk of developing aortic stenosis: the UK Biobank cohort. European Journal of Preventive Cardiology, 2022, 29, 1520-1528.	1.8	6
6	An intelligent probe with dual-emission in water and oil for lipid droplet specific imaging in human fibrocalcific aortic valvular leaflet. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 271, 120895.	3.9	4
7	A smart probe for simultaneous imaging of the lipid/water microenvironment in atherosclerosis and fatty liver. Chemical Communications, 2022, 58, 4020-4023.	4.1	15
8	Patients With Bicuspid Aortic Stenosis Undergoing Transcatheter Aortic Valve Replacement: A Systematic Review and Meta-Analysis. Frontiers in Cardiovascular Medicine, 2022, 9, 794850.	2.4	2
9	Acute myocardial infarction after a local anesthetic procedure in a middle-aged patient. American Journal of the Medical Sciences, 2022, , .	1.1	1
10	Risk of Coronary Obstruction During Redo-TAVR in Patients With Bicuspid Versus Tricuspid Aortic Valve Stenosis. JACC: Cardiovascular Interventions, 2022, 15, 712-724.	2.9	9
11	Automatic coronary artery segmentation and diagnosis of stenosis by deep learning based on computed tomographic coronary angiography. European Radiology, 2022, 32, 6037-6045.	4.5	9
12	Direct [4 + 2] Cycloaddition to Isoquinoline-Fused Porphyrins for Near-Infrared Photodynamic Anticancer Agents. Organic Letters, 2022, 24, 175-180.	4.6	7
13	Relationship of body fat and left ventricular hypertrophy with the risk of all-cause death in patients with coronary artery disease.. Journal of Geriatric Cardiology, 2022, 19, 218-226.	0.2	2
14	Coronary access after transcatheter aortic valve replacement in bicuspid versus tricuspid aortic stenosis. EuroIntervention, 2022, 18, 203-212.	3.2	1
15	The Impact of Nutritional Status on the Outcome of Transcatheter Aortic Valve Implantation. Heart Surgery Forum, 2022, 25, E267-E272.	0.5	1
16	Paroxysmal massive mitral regurgitation. European Heart Journal, 2022, 43, 2999-2999.	2.2	1
17	Impact of reninâ€“angiotensin system blocker after aortic valve replacementâ€”a systematic review and meta-analysis. Annals of Palliative Medicine, 2021, 10, 1244-1252.	1.2	3
18	Causes and predictors of readmission after transcatheter aortic valve implantation. Herz, 2021, 46, 1-8.	1.1	15

#	Article	IF	Citations
19	Turn-on fluorescent probe for lipid droplet specific imaging of fatty liver and atherosclerosis. Journal of Materials Chemistry B, 2021, 9, 4050-4055.	5.8	28
20	Introduction to the Department of Cardiology in West China Hospital of Sichuan University. European Heart Journal, 2021, 42, 2148-2151.	2.2	2
21	Home-based mobile health exercise intervention: a solution to increase physical activity in recipients of transcatheter aortic valve replacement?. European Heart Journal Digital Health, 2021, 2, 88-89.	1.7	0
22	MARCH5 restores endothelial cell function against ischaemic/hypoxia injury via Akt/eNOS pathway. Journal of Cellular and Molecular Medicine, 2021, 25, 3182-3193.	3.6	6
23	Synthesis of Imidazole-Based [30]Heptaphyrin and Stable Figure-Eight [60]Tetradecaphyrins via [5 + 2] Condensations in One Pot. Organic Letters, 2021, 23, 3746-3750.	4.6	9
24	Activating transcription factor 4 regulates angiogenesis under lipid overload via methionine adenosyltransferase 2Aâ€mediated endothelial epigenetic alteration. FASEB Journal, 2021, 35, e21612.	0.5	3
25	Variation of computed tomographic angiographyâ€“based fractional flow reserve after transcatheter aortic valve implantation. European Radiology, 2021, 31, 6220-6229.	4.5	1
26	Left atrial and left atrial appendage remodeling after transcatheter aortic valve replacement: Preliminary results. Cardiology Journal, 2021, 28, 983-985.	1.2	0
27	Global epidemiology of valvular heart disease. Nature Reviews Cardiology, 2021, 18, 853-864.	13.7	217
28	Sodium Lactate Accelerates M2 Macrophage Polarization and Improves Cardiac Function after Myocardial Infarction in Mice. Cardiovascular Therapeutics, 2021, 2021, 1-10.	2.5	20
29	Understanding the predictive value and methods of risk assessment based on coronary computed tomographic angiography in populations with coronary artery disease: a review. Precision Clinical Medicine, 2021, 4, 192-203.	3.3	0
30	Angiotensin-converting enzyme inhibitor for post-transcatheter aortic valve implantation patients: study protocol for a multicenter randomized, open-label blinded endpoint control trial. Trials, 2021, 22, 462.	1.6	2
31	Hemodynamic Characteristics of Patients With Suspected Coronary Heart Disease at Their Initial Visit. Frontiers in Physiology, 2021, 12, 714438.	2.8	4
32	Case Report: Minimally Invasive Therapy by Transcatheter Aortic Valve Replacement and Percutaneous Intramyocardial Septal Radiofrequency Ablation for a Patient With Aortic Stenosis Combined With Hypertrophic Obstructive Cardiomyopathy: Two-Year Follow-Up Results. Frontiers in Cardiovascular Medicine, 2021, 8, 735219.	2.4	1
33	Special Aortic Chordae Tendineae Strand Causing Severe Aortic Regurgitation Treated by Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2021, 14, e267-e269.	2.9	3
34	The Relationship of Mitral Annulus Shape at CT to Mitral Regurgitation after Transcatheter Aortic Valve Replacement. Radiology, 2021, 301, 93-102.	7.3	3
35	Renal function as a predictor of outcomes in patients with hypertrophic cardiomyopathy: A cohort study of a hospitalized population. Clinica Chimica Acta, 2021, 512, 92-99.	1.1	5
36	Sex differences in patients undergoing transcatheter aortic valve replacement in Asia. Open Heart, 2021, 8, e001541.	2.3	11

#	Article	IF	Citations
37	Force distribution within the frame of self-expanding transcatheter aortic valve: Insights from in-vivo finite element analysis. Journal of Biomechanics, 2021, 128, 110804.	2.1	5
38	Clinical characteristics and in-hospital outcomes of patients receiving contemporary intensive cardiac care: retrospective study from a large centre in China. Journal of Geriatric Cardiology, 2021, 18, 94-103.	0.2	2
39	Anatomical characteristics of patients with symptomatic severe aortic stenosis in China. Chinese Medical Journal, 2021, 134, 2738-2740.	2.3	5
40	Characteristics and outcomes following transcatheter aortic valve replacement in China: a report from China aortic valve transcatheter replacement registry (CARRY). Chinese Medical Journal, 2021, 134, 2678-2684.	2.3	6
41	A lipid droplet specific fluorescent probe for image-guided photodynamic therapy under hypoxia. Journal of Materials Chemistry B, 2021, 9, 9553-9560.	5.8	13
42	A CT-based technique to predict optimal projection for self-expanding TAVI in patients with different aortic valve anatomies. BMC Cardiovascular Disorders, 2021, 21, 590.	1.7	1
43	FUNDC1: A Promising Mitophagy Regulator at the Mitochondria-Associated Membrane for Cardiovascular Diseases. Frontiers in Cell and Developmental Biology, 2021, 9, 788634.	3.7	24
44	Efficacy and Safety of Emergent Transcatheter Aortic Valve Implantation in Patients with Acute Decompensated Aortic Stenosis: Systematic Review and Meta-Analysis. Journal of Interventional Cardiology, 2021, 2021, 1-15.	1.2	4
45	The incidence and predictors of high-degree atrioventricular block in patients with bicuspid aortic valve receiving self-expandable transcatheter aortic valve implantation. Journal of Geriatric Cardiology, 2021, 18, 825-835.	0.2	1
46	VitaFlowâ„¢ transcatheter valve system in the treatment of severe aortic stenosis: Oneâ€year results of a multicenter study. Catheterization and Cardiovascular Interventions, 2020, 95, 332-338.	1.7	39
47	Letter by Xiong and Chen Regarding Article, â€œThird-Generation Balloon and Self-Expandable Valves for Aortic Stenosis in Large and Extra-Large Aortic Annuli From the TAVR-LARGE Registryâ€. Circulation: Cardiovascular Interventions, 2020, 13, e009984.	3.9	1
48	Triage for Potential Percutaneous Coronary Intervention During the Coronavirus Disease 2019 (COVID-19) Pandemic. Frontiers in Medicine, 2020, 7, 567598.	2.6	0
49	Transcatheter aortic valve implantation during the COVIDâ€19 pandemic: Clinical expert opinion and consensus statement for Asia. Journal of Cardiac Surgery, 2020, 35, 2142-2146.	0.7	8
50	Hypertension is a risk factor for adverse outcomes in patients with coronavirus disease 2019: a cohort study. Annals of Medicine, 2020, 52, 361-366.	3.8	19
51	Metabolic Modulation and Potential Biomarkers of the Prognosis Identification for Severe Aortic Stenosis after TAVR by a Metabolomics Study. Cardiology Research and Practice, 2020, 2020, 1-9.	1.1	6
52	Treating patients with excessively large annuli with self-expanding transcatheter aortic valves: insights into supra-annular structures that anchor the prosthesis. Herz, 2020, 46, 166-172.	1.1	2
53	Association of fine particulate matter exposure with acute noncardiovascular critical illnesses and in-hospital outcomes in patients receiving intensive cardiac care. BMC Public Health, 2020, 20, 610.	2.9	2
54	Acute myocardial injury is common in patients with COVID-19 and impairs their prognosis. Heart, 2020, 106, 1154-1159.	2.9	162

#	Article	IF	Citations
55	Differences in metabolic profiles between bicuspid and tricuspid aortic stenosis in the setting of transcatheter aortic valve replacement. BMC Cardiovascular Disorders, 2020, 20, 229.	1.7	6
56	Effect of concomitant aortic regurgitation on early hypoâ€attenuated leaflet thickening after transcatheter aortic valve replacement in patients with symptomatic severe aortic stenosis. Catheterization and Cardiovascular Interventions, 2020, 96, 1491-1497.	1.7	1
57	Incidence, Predictors, and Outcome of Paravalvular Leak after Transcatheter Aortic Valve Implantation. Journal of Interventional Cardiology, 2020, 2020, 1-11.	1.2	21
58	Coronaviruses and the cardiovascular system: acute and long-term implications. European Heart Journal, 2020, 41, 1798-1800.	2.2	581
59	ST-Segment Elevation Myocardial Infarction Related to Potential Spontaneous Coronary Thrombosis in Pheochromocytoma Crisis. Frontiers in Endocrinology, 2020, 11, 140.	3.5	4
60	Multicenter Comparison of Percutaneous and Surgical Pulmonary Valve Replacement in Large RVOT. Annals of Thoracic Surgery, 2020, 110, 980-987.	1.3	14
61	Screening on platelet LncRNA expression profile discloses novel residual platelet reactivity biomarker. International Journal of Laboratory Hematology, 2020, 42, 661-668.	1.3	7
62	Machine Learning to Predict the 1-Year Mortality Rate After Acute Anterior Myocardial Infarction in Chinese Patients . Therapeutics and Clinical Risk Management, 2020, Volume 16, 1-6.	2.0	18
63	Reshaping bicuspid aortic valve stenosis with an hourglassâ€shaped balloon for transcatheter aortic valve replacement: A pilot study. Catheterization and Cardiovascular Interventions, 2020, 95, 616-623.	1.7	6
64	Spontaneous Coronary Thrombosis in a Young Patient With Nephrotic Syndrome. American Journal of the Medical Sciences, 2020, 359, 378-381.	1.1	2
65	Comparison of third generation balloon-expandable Edwards Sapien 3 versus self-expandable Evolut R in transcatheter aortic valve implantation: a meta-analysis. Annals of Palliative Medicine, 2020, 9, 700-708.	1.2	6
66	A LASSO-derived risk model for long-term mortality in Chinese patients with acute coronary syndrome. Journal of Translational Medicine, 2020, 18, 157.	4.4	19
67	Transcatheter and Surgical Aortic Valve Replacement in Patients With Previous Cardiac Surgery: A Meta-Analysis. Frontiers in Cardiovascular Medicine, 2020, 7, 612155.	2.4	3
68	The impact of renal function on the prognostic value of N-terminal proâ€“B-type natriuretic peptide in patients with coronary artery disease. Cardiology Journal, 2020, 26, 696-703.	1.2	1
69	Serum calcium levels correlates with coronary artery disease outcomes. Open Medicine (Poland), 2020, 15, 1128-1136.	1.3	6
70	ALK-negative primary cardiac T-cell lymphoma coexpressing CD3 and CD30 in an immunocompetent adult. European Heart Journal, 2019, 40, 3804-3804.	2.2	0
71	Understanding the Interaction Between Transcatheter Aortic Valve Prostheses and Supra-Annular Structures From Post-Implant Stent Geometry. JACC: Cardiovascular Interventions, 2019, 12, 1164-1171.	2.9	27
72	The bifunctional SDFâ€1â€AnxA5 fusion protein protects cardiac function after myocardial infarction. Journal of Cellular and Molecular Medicine, 2019, 23, 7673-7684.	3.6	22

#	Article	IF	Citations
73	Morroniside alleviates coxsackievirus B3-induced myocardial damage apoptosis via restraining NLRP3 inflammasome activation. RSC Advances, 2019, 9, 1222-1229.	3.6	5
74	The triglyceride paradox in the mortality of coronary artery disease. Lipids in Health and Disease, 2019, 18, 21.	3.0	17
75	Optimal mode of aortic valve replacement in patients with chronic obstructive pulmonary disease-which helps patients gain more benefit?. Journal of Thoracic Disease, 2019, 11, S446-S447.	1.4	1
76	Complex pulmonary arteriovenous fistula in mother and daughter. Medicine (United States), 2019, 98, e13922.	1.0	1
77	Influence of age on the effect of reduced renal function on outcomes in patients with coronary artery disease. BMC Public Health, 2019, 19, 205.	2.9	2
78	Transcatheter Aortic Valve Replacement in Patients with Aortic Stenosis Having Coronary Cusp Fusion versus Mixed Cusp Fusion Nonraphe Bicuspid Aortic Valve. Journal of Interventional Cardiology, 2019, 2019, 1-7.	1.2	4
79	Prevalence, awareness, treatment, and control of hypertension in southwestern China. Scientific Reports, 2019, 9, 19098.	3.3	19
80	Platelet microparticles-containing miR-4306 inhibits human monocyte-derived macrophages migration through VEGFA/ERK1/2/NF-ÎºB signaling pathways. Clinical and Experimental Hypertension, 2019, 41, 481-491.	1.3	19
81	Variations of electrocardiographic parameters during hospitalization predict longâ€term outcomes in patients with nonâ€ST‐segment elevation myocardial infarction. Annals of Noninvasive Electrocardiology, 2019, 24, e12613.	1.1	2
82	Regulation of capillary tubules and lipid formation in vascular endothelial cells and macrophages via extracellular vesicle-mediated microRNA-4306 transfer. Journal of International Medical Research, 2019, 47, 453-469.	1.0	12
83	Clinical characteristics, treatment and prognosis of patients with idiopathic dilated cardiomyopathy: a tertiary center experience. Journal of Geriatric Cardiology, 2019, 16, 320-328.	0.2	2
84	Progression of the Ascending Aortic Diameter After Transcatheter Aortic Valve Implantation: Based on Computed Tomography Images. Journal of Invasive Cardiology, 2019, 31, E234-E241.	0.4	1
85	Gene polymorphisms in dual antiplatelet therapy and the presence of hypo-attenuated leaflet thickening after transcatheter aortic valve replacement. Journal of Thrombosis and Thrombolysis, 2018, 45, 463-465.	2.1	4
86	No modifying effect of nutritional status on statins therapy in relation to all-cause death in older patients with coronary artery disease. Aging Clinical and Experimental Research, 2018, 30, 1071-1077.	2.9	1
87	Comparison of procedural, clinical and valve performance results of transcatheter aortic valve replacement in patients with bicuspid versus tricuspid aortic stenosis. International Journal of Cardiology, 2018, 254, 69-74.	1.7	35
88	First-in-man implantation of a pre-packaged self-expandable dry-tissue transcatheter aortic valve. European Heart Journal, 2018, 39, 713-713.	2.2	10
89	An Unusual Case of Takotsubo Syndrome With Hyperaldosteronism as the Potential Cause. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 12-15.	3.6	9
90	Diagnostic Approach to Cardiac Involvement in Idiopathic Inflammatory Myopathies. International Heart Journal, 2018, 59, 256-262.	1.0	19

#	Article	IF	Citations
91	Severe Symptomatic Bicuspid and Tricuspid Aortic Stenosis in China: Characteristics and Outcomes of Transcatheter Aortic Valve Replacement with the Venus-A Valve. Structural Heart, 2018, 2, 60-68.	0.6	18
92	Diabetes mellitus is an independent prognostic factor for mid-term and long-term survival following transcatheter aortic valve implantation: a systematic review and meta-analysis. Interactive Cardiovascular and Thoracic Surgery, 2018, 27, 159-168.	1.1	2
93	Acute Myocardial Infarction as the Initial Manifestation of Delayed Bioprosthesis Thrombosis After Transcatheter Aortic Valve Replacement. Heart Lung and Circulation, 2018, 27, e46-e50.	0.4	5
94	Trimetazidine Protects Against Atherosclerosis by Changing Energy Charge and Oxidative Stress. Medical Science Monitor, 2018, 24, 8459-8468.	1.1	12
95	Single versus Dual Antiplatelet Therapy after Transcatheter Aortic Valve Implantation: A Systematic Review and Meta-Analysis. Cardiology, 2018, 141, 52-65.	1.4	11
96	Efficacy of Different Types of Exercise-Based Cardiac Rehabilitation on Coronary Heart Disease: a Network Meta-analysis. Journal of General Internal Medicine, 2018, 33, 2201-2209.	2.6	36
97	Isolated intracranial arterial hypertension. European Heart Journal, 2018, 39, 3674-3674.	2.2	0
98	Prevalence and Prognostic Significance of Right Ventricular Dysfunction in Patients With Hypertrophic Cardiomyopathy. American Journal of Cardiology, 2018, 122, 1932-1938.	1.6	18
99	The impact of age on the implementation of evidence-based medications in patients with coronary artery disease and its prognostic significance: a retrospective cohort study. BMC Public Health, 2018, 18, 150.	2.9	11
100	Permanent pacemaker implantation after transcatheter aortic valve replacement in bicuspid aortic valve patients. Journal of Interventional Cardiology, 2018, 31, 878-884.	1.2	6
101	Less pronounced reverse left ventricular remodeling in patients with bicuspid aortic stenosis treated with transcatheter aortic valve replacement compared to tricuspid aortic stenosis. International Journal of Cardiovascular Imaging, 2018, 34, 1761-1767.	1.5	10
102	A two-stage hybrid approach for complex aortic coarctation combined with ascending-descending aorta dilatation and concomitant aortic valve regurgitation. Journal of Cardiac Surgery, 2017, 32, 148-150.	0.7	1
103	CHADS2, CHA2DS2-VASc and R2CHADS2 scores predict mortality in patients with coronary artery disease. Internal and Emergency Medicine, 2017, 12, 479-486.	2.0	25
104	Evaluation of current practices in transcatheter aortic valve implantation: The WRITTEN (WoRldwIde) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.7	76
105	Trends in prescribing rate of statins at discharge and modifiable factors in patients with atherosclerotic cardiovascular disease. Internal and Emergency Medicine, 2017, 12, 1121-1129.	2.0	9
106	Prevalence and Complications of Bicuspid Aortic Valve in Chinese According to Echocardiographic Database. American Journal of Cardiology, 2017, 120, 287-291.	1.6	28
107	Body Composition and Mortality in Coronary Artery Disease With Mild Renal Insufficiency in Chinese Patients. , 2017, 27, 187-193.		5
108	Transcatheter aortic valve implantation with the selfâ€expandable venus Aâ€Valve and CoreValve devices: Preliminary Experiences in China. Catheterization and Cardiovascular Interventions, 2017, 89, 528-533.	1.7	43

#	Article	IF	Citations
109	The correlation between serum total bilirubin and outcomes in patients with different subtypes of coronary artery disease. Clinica Chimica Acta, 2017, 465, 101-105.	1.1	29
110	Association Between C1q/TNF-Related Protein-1 Levels in Human Plasma and Epicardial Adipose Tissues and Congestive Heart Failure. Cellular Physiology and Biochemistry, 2017, 42, 2130-2143.	1.6	31
111	Relation of premature atrial complexes with stroke and death: Systematic review and metaâ€analysis. Clinical Cardiology, 2017, 40, 962-969.	1.8	30
112	Incidence, Predictors and Outcome of Prosthesis-Patient Mismatch after Transcatheter Aortic Valve Replacement: a Systematic Review and Meta-analysis. Scientific Reports, 2017, 7, 15014.	3.3	27
113	The â€˜obesity paradoxâ€™ does exist in patients undergoing transcatheter aortic valve implantation for aortic stenosis: a systematic review and meta-analysis. Interactive Cardiovascular and Thoracic Surgery, 2017, 25, 633-642.	1.1	39
114	Fibrinogen is related to long-term mortality in Chinese patients with acute coronary syndrome but failed to enhance the prognostic value of the GRACE score. Oncotarget, 2017, 8, 20622-20629.	1.8	7
115	Hemodynamic changes after transcatheter aortic valve implantation during sequential follow-ups in patients with bicuspid aortic valve compared with tricuspid aortic valve. Cardiology Journal, 2017, 24, 350-357.	1.2	4
116	The impact of optimal medical therapy at discharge on mortality in patients with coronary artery disease. Journal of Geriatric Cardiology, 2017, 14, 100-107.	0.2	4
117	Intensive plaque modification with rotational atherectomy and cutting balloon before drug-eluting stent implantation for patients with severely calcified coronary lesions: a pilot clinical study. BMC Cardiovascular Disorders, 2016, 16, 112.	1.7	18
118	The influence of body composition on renal function in patients with coronary artery disease and its prognostic significance: a retrospective cohort study. Cardiovascular Diabetology, 2016, 15, 106.	6.8	9
119	Percutaneous Retrieval of a PICC Fragment Adherent to Vascular Wall 6 Years after Fracture. Journal of Vascular Access, 2016, 17, e89-e90.	0.9	1
120	The influence of age on the clinical implications of N-terminal pro-B-type natriuretic peptide in acute coronary syndrome. Internal and Emergency Medicine, 2016, 11, 1077-1086.	2.0	4
121	A Bicuspid Aortic Valve Imaging ClassificationÂforÂthe TAVR Era. JACC: Cardiovascular Imaging, 2016, 9, 1145-1158.	5.3	174
122	Attention on Infection Following Transcatheter Aortic Valve Implantation. Infection Control and Hospital Epidemiology, 2016, 37, 1392-1392.	1.8	0
123	Relation between serum calcium levels and mortality in patients with coronary artery disease. European Heart Journal Supplements, 2016, 18, F39-F39.	0.1	1
124	Changes in Hospitalization for Ischemic Heart Disease After the 2008 Sichuan Earthquake: 10 Years of Data in a Population of 300,000. Disaster Medicine and Public Health Preparedness, 2016, 10, 203-210.	1.3	9
125	Research update for articles published in <scp>EJCI</scp> in 2014. European Journal of Clinical Investigation, 2016, 46, 880-894.	3.4	2
126	Pacemaker implantation after transcatheter aortic valve replacement: A perspective from deployment and sizing. International Journal of Cardiology, 2016, 222, 654-655.	1.7	1

#	Article	IF	Citations
127	Admission Serum Calcium Levels Improve the GRACE Risk Score Prediction of Hospital Mortality in Patients With Acute Coronary Syndrome. Clinical Cardiology, 2016, 39, 516-523.	1.8	27
128	Understanding the controversy surrounding the correlation between fibrinogen level and prognosis of coronary artery diseaseâ€"The role of the subtypes of coronary artery disease. International Journal of Cardiology, 2016, 222, 968-972.	1.7	3
129	Relation between admission plasma fibrinogen levels and mortality in Chinese patients with coronary artery disease. Scientific Reports, 2016, 6, 30506.	3.3	17
130	The relationship between chronic obstructive pulmonary disease and transcatheter aortic valve implantationâ€"A systematic review and metaâ€analysis. Catheterization and Cardiovascular Interventions, 2016, 87, 570-578.	1.7	31
131	The additional prognostic performance of natriuretic peptides, nitrite/nitrate and superoxide dismutase on top of the GRACE score in STEMI patients. International Journal of Cardiology, 2016, 215, 37.	1.7	0
132	The effect of activated clotting time values for patients undergoing percutaneous coronary intervention: A systematic review and meta-analysis. Thrombosis Research, 2016, 144, 202-209.	1.7	5
133	Gender Disparity in the Safety and Efficacy of Radial and Femoral Access for Coronary Intervention. Angiology, 2016, 67, 810-819.	1.8	16
134	The influence of body composition on the N-terminal pro-B-type natriuretic peptide level and its prognostic performance in patients with acute coronary syndrome: a cohort study. Cardiovascular Diabetology, 2016, 15, 58.	6.8	9
135	Renal insufficiency and mortality in coronary artery disease with reduced ejection fraction. European Journal of Internal Medicine, 2016, 29, 78-87.	2.2	1
136	Comments on Li et al. HbA1c and all-cause mortality risk among patients with type 2 diabetes. International Journal of Cardiology. 2015; 202:490â€"496. International Journal of Cardiology, 2016, 203, 445-446.	1.7	1
137	Meta-Analysis of the Effectiveness and Safety of Transcatheter Aortic Valve Implantation Without Balloon Predilation. American Journal of Cardiology, 2016, 117, 1629-1635.	1.6	19
138	Nutritional state predicts all-cause death independent of comorbidities in geriatric patients with coronary artery disease. Journal of Nutrition, Health and Aging, 2016, 20, 199-204.	3.3	11
139	Morphological characteristics of severe aortic stenosis in China: Imaging corelab observations from the first Chinese transcatheter aortic valve trial. Catheterization and Cardiovascular Interventions, 2015, 85, 752-761.	1.7	88
140	A Predictive Study of the Dynamic Development of the P-Wave Terminal Force in Lead V₁ in the Electrocardiogram in Relation to Long-Term Prognosis in Non-ST-Segment Elevation Acute Coronary Syndrome Patients during Hospitalization. , 2015, 20, 542-553.		14
141	Impact of Renal Dysfunction on Mid-Term Outcome after Transcatheter Aortic Valve Implantation: A Systematic Review and Meta-Analysis. PLoS ONE, 2015, 10, e0119817.	2.5	36
142	Meta-Analysis of Relation Between Oral Î²-Blocker Therapy and Outcomes in Patients With Acute Myocardial Infarction Who Underwent Percutaneous Coronary Intervention. American Journal of Cardiology, 2015, 115, 1529-1538.	1.6	68
143	Relation between admission serum potassium levels and long-term mortality in acute coronary syndrome. Internal and Emergency Medicine, 2015, 10, 927-935.	2.0	19
144	Four Apolipoprotein B gene polymorphisms and the risk for coronary artery disease: a meta-analysis of 47 studies. Genes and Genomics, 2015, 37, 621-632.	1.4	7

#	Article	IF	Citations
145	Comment on Stegman et al. High-Intensity Statin Therapy Alters the Natural History of Diabetic Coronary Atherosclerosis: Insights From SATURN. Diabetes Care 2014;37:3114â€“3120. Diabetes Care, 2015, 38, e27-e27.	8.6	0
146	Telehealth interventions versus center-based cardiac rehabilitation of coronary artery disease: A systematic review and meta-analysis. European Journal of Preventive Cardiology, 2015, 22, 959-971.	1.8	175
147	Heparin is Not Inferior to Bivalirudin in Percutaneous Coronary Interventionâ€”Focusing on the Effect of Glycoprotein IIb/IIIa Inhibitor Use. Angiology, 2015, 66, 845-855.	1.8	8
148	Causes of Death Following Transcatheter Aortic Valve Replacement: A Systematic Review and Metaâ€Analysis. Journal of the American Heart Association, 2015, 4, e002096.	3.7	44
149	Target lesion calcification and risk of adverse outcomes in patients with drug-eluting stents. Herz, 2015, 40, 1097-1106.	1.1	6
150	The efficacy and safety of prehospital therapeutic hypothermia in patients with out-of-hospital cardiac arrest: A systematic review and meta-analysis. Resuscitation, 2015, 96, 170-179.	3.0	22
151	Transcatheter aortic valve implantation in bicuspid anatomy. Nature Reviews Cardiology, 2015, 12, 123-128.	13.7	58
152	Balancing the Cardiovascular Risk and Dermatologic Hazard in Patients With Hypertension. JAMA Dermatology, 2014, 150, 1372.	4.1	4
153	Transcatheter Aortic Valve Implantation in aÂPatient With Severe Bicuspid Aortic Valve Stenosis and Ascending Aortic Aneurysm. JACC: Cardiovascular Interventions, 2014, 7, e83-e84.	2.9	5
154	Obesity paradox not observed among patients with angiographically proved coronary artery disease in southern China. Journal of Cardiology, 2014, 64, 508-509.	1.9	2
155	Strut fractures of CoreValve frames. International Journal of Cardiology, 2013, 163, e42-e43.	1.7	3
156	Transcatheter aortic valve implantation: preliminary experience in West China Hospital. Chinese Medical Journal, 2013, 126, 1189-91.	2.3	0
157	Biotin-streptavidin cross-bridging: a novel and feasible approach for targeting transplanted cells to damaged tissue. Journal of Drug Targeting, 2012, 20, 850-855.	4.4	2
158	A Metaâ€Analysis of Impact of Proton Pump Inhibitors on Antiplatelet Effect of Clopidogrel. Cardiovascular Therapeutics, 2012, 30, e227-33.	2.5	33
159	Association between cytochrome P450 2C19 polymorphism and clinical outcomes in Chinese patients with coronary artery disease. Atherosclerosis, 2012, 220, 168-171.	0.8	18
160	Impact of combination of calcium-channel blockers with clopidogrel on clinical outcomes in patients with coronary artery disease. International Journal of Cardiology, 2011, 149, 274-276.	1.7	4
161	Effects of autologous stem cell transplantation on ventricular electrophysiology in doxorubicin-induced heart failure. Cell Biology International, 2006, 30, 576-582.	3.0	31