

# Shoei-Shen Wang

## List of Publications by Year in descending order

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182  
papers

5,747  
citations

70961

41  
h-index

91712

69  
g-index

182  
all docs

182  
docs citations

182  
times ranked

7428  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancement of the growth of human endothelial cells by surface roughness at nanometer scale. <i>Biomaterials</i> , 2003, 24, 4655-4661.	5.7	327
2	Extracorporeal membrane oxygenation support for adult postcardiotomy cardiogenic shock. <i>Annals of Thoracic Surgery</i> , 2002, 73, 538-545.	0.7	241
3	Infected aortic aneurysms: clinical outcome and risk factor analysis. <i>Journal of Vascular Surgery</i> , 2004, 40, 30-35.	0.6	230
4	Improved outcome of extracorporeal cardiopulmonary resuscitation for out-of-hospital cardiac arrest – A comparison with that for extracorporeal rescue for in-hospital cardiac arrest. <i>Resuscitation</i> , 2014, 85, 1219-1224.	1.3	178
5	Surgical treatment for primary infected aneurysm of the descending thoracic aorta, abdominal aorta, and iliac arteries. <i>Journal of Vascular Surgery</i> , 2002, 36, 746-750.	0.6	175
6	Analysis of the outcome for patients experiencing myocardial infarction and cardiopulmonary resuscitation refractory to conventional therapies necessitating extracorporeal life support rescue*. <i>Critical Care Medicine</i> , 2006, 34, 950-957.	0.4	166
7	Extracorporeal membrane oxygenation rescue for cardiopulmonary resuscitation in pediatric patients*. <i>Critical Care Medicine</i> , 2008, 36, 1607-1613.	0.4	148
8	Preoperative Proteinuria Predicts Adverse Renal Outcomes after Coronary Artery Bypass Grafting. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 156-163.	3.0	142
9	The relationship between serum galectin-3 and serum markers of cardiac extracellular matrix turnover in heart failure patients. <i>Clinica Chimica Acta</i> , 2009, 409, 96-99.	0.5	133
10	The cardiomyogenic differentiation of rat mesenchymal stem cells on silk fibroin-polysaccharide cardiac patches in vitro. <i>Biomaterials</i> , 2009, 30, 3757-3765.	5.7	129
11	Accelerating thrombolysis with chitosan-coated plasminogen activators encapsulated in poly-(lactide-co-glycolide) (PLGA) nanoparticles. <i>Biomaterials</i> , 2008, 29, 228-237.	5.7	128
12	Growth of human endothelial cells on photochemically grafted Gly-Arg-Gly-Asp (GRGD) chitosans. <i>Biomaterials</i> , 2002, 23, 4803-4809.	5.7	125
13	Comparing the survival between extracorporeal rescue and conventional resuscitation in adult in-hospital cardiac arrests: Propensity analysis of three-year data. <i>Resuscitation</i> , 2010, 81, 796-803.	1.3	116
14	Cardiac Allograft Vasculopathy by Intravascular Ultrasound in Heart Transplant Patients. <i>JACC: Heart Failure</i> , 2013, 1, 389-399.	1.9	110
15	Cardiac repair achieved by bone marrow mesenchymal stem cells/silk fibroin/hyaluronic acid patches in a rat of myocardial infarction model. <i>Biomaterials</i> , 2012, 33, 5541-5551.	5.7	95
16	Eleven years of experience with extracorporeal cardiopulmonary resuscitation for paediatric patients with in-hospital cardiac arrest. <i>Resuscitation</i> , 2012, 83, 710-714.	1.3	79
17	Late outcome of patients with aortic dissection: study of a national database. <i>European Journal of Cardio-thoracic Surgery</i> , 2004, 25, 683-690.	0.6	76
18	Cardiac repair using chitosan-hyaluronan/silk fibroin patches in a rat heart model with myocardial infarction. <i>Carbohydrate Polymers</i> , 2013, 92, 591-597.	5.1	72

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19	The influence of rat mesenchymal stem cell CD44 surface markers on cell growth, fibronectin expression, and cardiomyogenic differentiation on silk fibroin "Hyaluronic acid cardiac patches. <i>Biomaterials</i> , 2010, 31, 854-862.	5.7	71
20	Association of Lower Extremity Arterial Calcification with Amputation and Mortality in Patients with Symptomatic Peripheral Artery Disease. <i>PLoS ONE</i> , 2014, 9, e90201.	1.1	71
21	PET Assessment of Myocardial Perfusion Reserve Inversely Correlates with Intravascular Ultrasound Findings in Angiographically Normal Cardiac Transplant Recipients. <i>Journal of Nuclear Medicine</i> , 2010, 51, 906-912.	2.8	67
22	Growth of Endothelial Cells on Different Concentrations of Gly-Arg-Gly-Asp Photochemically Grafted in Polyethylene Glycol Modified Polyurethane. <i>Artificial Organs</i> , 2001, 25, 617-621.	1.0	66
23	Extracorporeal membranous oxygenation support for acute fulminant myocarditis: analysis of a single center's experience†. <i>European Journal of Cardio-thoracic Surgery</i> , 2011, 40, 682-8.	0.6	65
24	Preliminary result of an algorithm to select proper ventricular assist devices for high-risk patients with extracorporeal membrane oxygenation support. <i>Journal of Heart and Lung Transplantation</i> , 2001, 20, 850-857.	0.3	63
25	Successful resuscitation of acute massive pulmonary embolism with extracorporeal membrane oxygenation and open embolectomy. <i>Annals of Thoracic Surgery</i> , 2001, 72, 266-267.	0.7	61
26	Experience with Extracorporeal Life Support in Pediatric Patients after Cardiac Surgery. <i>ASAIO Journal</i> , 2005, 51, 517-521.	0.9	60
27	Promoting regeneration of peripheral nerves in-vivo using new PCL-NGF/Tirofiban nerve conduits. <i>Biomaterials</i> , 2011, 32, 734-743.	5.7	58
28	Cardiac Surgery in Patients With Liver Cirrhosis. <i>Annals of Thoracic Surgery</i> , 2005, 79, 1551-1554.	0.7	57
29	Diagnostic and Prognostic Value of Dobutamine Thallium-201 Single-Photon Emission Computed Tomography After Heart Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2005, 24, 544-550.	0.3	53
30	Thyroid hormone changes cardiovascular surgery and clinical implications. <i>Annals of Thoracic Surgery</i> , 1991, 52, 791-796.	0.7	52
31	Polarization-sensitive optical coherence tomography for imaging human atherosclerosis. <i>Applied Optics</i> , 2007, 46, 2520.	2.1	51
32	Elevated blood urea nitrogen-to-creatinine ratio increased the risk of hospitalization and all-cause death in patients with chronic heart failure. <i>Clinical Research in Cardiology</i> , 2009, 98, 487-492.	1.5	51
33	Extracorporeal membrane oxygenation bridge to adult heart transplantation. <i>Clinical Transplantation</i> , 2010, 24, 375-380.	0.8	51
34	Hepatitis B virus infection in heart transplant recipients in a hepatitis B endemic area. <i>Journal of Heart and Lung Transplantation</i> , 2001, 20, 865-875.	0.3	49
35	Protection "Outside the Box"(Skeletal Remote Preconditioning) in Rat Model is Triggered by Free Radical Pathway. <i>Journal of Surgical Research</i> , 2005, 126, 92-101.	0.8	49
36	Enhancing growth human endothelial cells on Arg-Gly-Asp (RGD) embedded poly (?-caprolactone) (PCL) surface with nanometer scale of surface disturbance. <i>Journal of Biomedical Materials Research - Part A</i> , 2005, 72A, 213-219.	2.1	47

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37	Extracorporeal Membrane Oxygenation for Perioperative Cardiac Allograft Failure. <i>ASAIO Journal</i> , 2006, 52, 100-103.	0.9	47
38	Hyperbilirubinemia after cardiac operation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1994, 108, 429-436.	0.4	46
39	Low incidence of transplant coronary artery disease in chinese heart recipients. <i>Journal of the American College of Cardiology</i> , 1999, 33, 1573-1577.	1.2	45
40	Clinical Features and Outcome of Tuberculosis in Solid Organ Transplant Recipients. <i>American Journal of the Medical Sciences</i> , 2007, 334, 106-110.	0.4	44
41	Growth of Human Endothelial Cells on Different Concentrations of Gly-Arg-Gly-Asp Grafted Chitosan Surface. <i>Artificial Organs</i> , 2003, 27, 155-161.	1.0	43
42	Risk Factor Screening Scale to Optimize Treatment for Potential Heart Transplant Candidates under Extracorporeal Membrane Oxygenation. <i>American Journal of Transplantation</i> , 2004, 4, 1818-1825.	2.6	43
43	Superhydrophobic films of UV-curable fluorinated epoxy acrylate resins. <i>Polymer International</i> , 2010, 59, 1205-1211.	1.6	42
44	Hyaluronan Enhances Bone Marrow Cell Therapy for Myocardial Repair After Infarction. <i>Molecular Therapy</i> , 2013, 21, 670-679.	3.7	42
45	Heart transplantation in patients with liver cirrhosis. <i>European Journal of Cardio-thoracic Surgery</i> , 2008, 34, 307-312.	0.6	41
46	Outcome of Medical and Surgical Treatment in Patients With Acute Type B Aortic Dissection. <i>Annals of Thoracic Surgery</i> , 2005, 79, 790-794.	0.7	40
47	Injection of autologous bone marrow cells in hyaluronan hydrogel improves cardiac performance after infarction in pigs. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014, 306, H1078-H1086.	1.5	40
48	Infectious Complications After Heart Transplantation in Chinese Recipients. <i>American Journal of Transplantation</i> , 2005, 5, 2011-2016.	2.6	39
49	Poly (ε-caprolactone) Grafted With Nano-structured Chitosan Enhances Growth of Human Dermal Fibroblasts. <i>Artificial Organs</i> , 2006, 30, 35-41.	1.0	39
50	Efficacy of a Home-Based Exercise Program for Orthotopic Heart Transplant Recipients. <i>Cardiology</i> , 2008, 111, 87-93.	0.6	38
51	Surgical management of pulmonary artery sling: Trachea diameter and outcomes with or without tracheoplasty. <i>Pediatric Pulmonology</i> , 2012, 47, 903-908.	1.0	37
52	Out-of-Center Extracorporeal Membrane Oxygenation for Adult Cardiogenic Shock Patients. <i>Artificial Organs</i> , 2006, 30, 24-28.	1.0	36
53	The ε-PA-encapsulated PLGA nanoparticles shelled with CS or CS-GRGD alter both permeation through and dissolving patterns of blood clots compared with ε-PA solution: An <i>in vitro</i> thrombolysis study. <i>Journal of Biomedical Materials Research - Part A</i> , 2009, 91A, 753-761.	2.1	36
54	Mechanical Bridge with Extracorporeal Membrane Oxygenation and Ventricular Assist Device to Heart Transplantation. <i>Artificial Organs</i> , 2001, 25, 599-602.	1.0	35

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55	Risk factors and outcome analysis after surgical management of ventricular septal rupture complicating acute myocardial infarction: a retrospective analysis. <i>Journal of Cardiothoracic Surgery</i> , 2015, 10, 66.	0.4	34
56	Application of Extracorporeal Membrane Oxygenation in Adult Burn Patients. <i>Artificial Organs</i> , 2001, 25, 622-626.	1.0	31
57	Improved Cost-effectiveness for Management of Chronic Heart Failure by Combined Home-based Intervention with Clinical Nursing Specialists. <i>Journal of the Formosan Medical Association</i> , 2007, 106, 313-319.	0.8	31
58	Extracorporeal Membrane Oxygenation Support for Postcardiotomy Cardiogenic Shock. <i>Artificial Organs</i> , 1996, 20, 1287-1291.	1.0	31
59	Clinical Use of Omniflow Vascular Graft as Arteriovenous Bridging Graft for Hemodialysis. <i>Artificial Organs</i> , 1996, 20, 1278-1281.	1.0	30
60	Effect of soft segment length on properties of hydrophilic/hydrophobic polyurethanes. <i>Polymer International</i> , 2007, 56, 1415-1422.	1.6	28
61	Everolimus immunosuppression in de novo heart transplant recipients: What does the evidence tell us now?. <i>Transplantation Reviews</i> , 2013, 27, 76-84.	1.2	28
62	Preoperative Proteinuria Is Associated with Long-Term Progression to Chronic Dialysis and Mortality after Coronary Artery Bypass Grafting Surgery. <i>PLoS ONE</i> , 2012, 7, e27687.	1.1	27
63	Enhancing growth and proliferation of human gingival fibroblasts on chitosan grafted poly ( $\beta$ -caprolactone) films is influenced by nano-roughness chitosan surfaces. <i>Journal of Materials Science: Materials in Medicine</i> , 2009, 20, 397-404.	1.7	25
64	Activation of telomerase and expression of human telomerase reverse transcriptase in coronary atherosclerosis. <i>Cardiovascular Pathology</i> , 2005, 14, 232-240.	0.7	24
65	Progressive thermopreconditioning attenuates rat cardiac ischemia/reperfusion injury by mitochondria-mediated antioxidant and antiapoptotic mechanisms. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 705-713.	0.4	24
66	Antimicrobial Drug Resistance in Salmonella-Infected Aortic Aneurysms. <i>Annals of Thoracic Surgery</i> , 2005, 80, 530-536.	0.7	21
67	Ultra long cardiopulmonary resuscitation with intact cerebral performance for an asystolic patient with acute myocarditis. <i>Resuscitation</i> , 2007, 73, 307-308.	1.3	21
68	Extracorporeal membrane oxygenation rescue for cardiopulmonary collapse secondary to pheochromocytoma: report of three cases. <i>Intensive Care Medicine</i> , 2008, 34, 1551-1552.	3.9	21
69	Prognostic significance of adipocytokines and extracellular matrix activity in heart failure patients with high B-type natriuretic peptide. <i>Clinical Biochemistry</i> , 2009, 42, 1407-1412.	0.8	20
70	Impact of De Novo Everolimus-Based Immunosuppression on Incisional Complications in Heart Transplantation. <i>Transplantation</i> , 2011, 92, 594-600.	0.5	20
71	Clinical Implication of Blood Levels of B-Type Natriuretic Peptide in Pediatric Patients on Mechanical Circulatory Support. <i>Annals of Thoracic Surgery</i> , 2006, 81, 2267-2272.	0.7	19
72	Relationship between Bone Mineral Density and Serum Osteoprotegerin in Patients with Chronic Heart Failure. <i>PLoS ONE</i> , 2012, 7, e44242.	1.1	19

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73	Crossover Chimney Technique to Preserve the Internal Iliac Artery During Endovascular Repair of Iliac or Aortoiliac Aneurysms. <i>Journal of Endovascular Therapy</i> , 2015, 22, 388-395.	0.8	19
74	Intravascular Ultrasound Correlates with Coronary Flow Reserve and Predicts the Survival in Angiographically Normal Cardiac Transplant Recipients. <i>Cardiology</i> , 2008, 109, 93-98.	0.6	18
75	Efficacy and Safety of Low-Dose Cyclosporine with Everolimus and Steroids in de novo Heart Transplant Patients: A Multicentre, Randomized Trial. <i>Journal of Transplantation</i> , 2011, 2011, 1-7.	0.3	18
76	Surviving and Thriving 1 Year After Cardiac Surgery: Frailty and Delirium Matter. <i>Annals of Thoracic Surgery</i> , 2021, 111, 1578-1584.	0.7	18
77	Current Status of Heart Assist and Replacement in Taiwan. <i>Artificial Organs</i> , 1996, 20, 1325-1329.	1.0	17
78	Human Parvovirus B19 Infection in Patients with Coronary Atherosclerosis. <i>Archives of Medical Research</i> , 2009, 40, 612-617.	1.5	17
79	Comparisons of aortic remodelling and outcomes after endovascular repair of acute and chronic complicated Type B aortic dissections. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2018, 27, 733-741.	0.5	17
80	Impaired Exercise Capacity in Diabetic Patients after Coronary Bypass Surgery: Effects of Diastolic and Endothelial Function. <i>Cardiology</i> , 2008, 110, 191-198.	0.6	16
81	Adenosine diphosphate-decorated chitosan nanoparticles shorten blood clotting times, influencing the structures and varying the mechanical properties of the clots. <i>International Journal of Nanomedicine</i> , 2014, 9, 1655.	3.3	16
82	Effects of sarcopenia on functional improvement over the first year after cardiac surgery: a cohort study. <i>European Journal of Cardiovascular Nursing</i> , 2019, 18, 309-317.	0.4	16
83	Assessment of myocardial viability using F-18 fluorodeoxyglucose/Tc-99m sestamibi dual-isotope simultaneous acquisition SPECT: Comparison with Tl-201 stress-reinjection SPECT. <i>Journal of Nuclear Cardiology</i> , 2005, 12, 451-459.	1.4	15
84	Incidence, risk factors, and prognosis of postoperative hyperbilirubinemia after heart transplantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2007, 32, 917-922.	0.6	15
85	Myocardial Infarction Due to Giant Cell Arteritis: A Case Report and Literature Review. <i>Kaohsiung Journal of Medical Sciences</i> , 2007, 23, 195-198.	0.8	15
86	Crossover Chimney Technique to Preserve the Internal Iliac Artery in Abdominal Aortic Aneurysm With Common Iliac Artery Aneurysms. <i>Journal of Endovascular Therapy</i> , 2013, 20, 298-302.	0.8	15
87	Comparison the Prognostic Value of Galectin-3 and Serum Markers of Cardiac Extracellular Matrix Turnover in Patients with Chronic Systolic Heart Failure. <i>International Journal of Medical Sciences</i> , 2014, 11, 1098-1106.	1.1	15
88	The relationship between aminoterminal propeptide of type III procollagen and heart rate variability parameters in heart failure patients: a potential serum marker to evaluate cardiac autonomic control and sudden cardiac death. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 1821-7.	1.4	14
89	Low incidence of malignancy in heart-transplant recipients in Taiwan: an update and comparison with kidney-transplant recipients. <i>European Journal of Cardio-thoracic Surgery</i> , 2010, 37, 1117-1121.	0.6	14
90	Usefulness of Magnetocardiography to Detect Coronary Artery Disease and Cardiac Allograft Vasculopathy. <i>Circulation Journal</i> , 2013, 77, 1783-1790.	0.7	14

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91	Outcomes following endovascular or open repair for ruptured abdominal aortic aneurysm in a Chinese population. <i>Heart and Vessels</i> , 2014, 29, 71-77.	0.5	14
92	Endovascular Repair for Retrograde Type A Intramural Haematoma with Intimal Tear in the Descending Thoracic Aorta. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020, 60, 386-393.	0.8	14
93	Differential effects of cilostazol and pentoxifylline on vascular endothelial growth factor in patients with intermittent claudication. <i>Clinical Science</i> , 2001, 101, 305.	1.8	13
94	Value of circulating adhesion molecules in assessing cardiac allograft vasculopathy. <i>Journal of Heart and Lung Transplantation</i> , 2003, 22, 1284-1287.	0.3	13
95	Low incidence of malignancy after transplantation in Chinese heart allograft recipients. <i>Transplant International</i> , 2005, 18, 283-288.	0.8	13
96	Prevention of Arterial Stiffening by Using Low-Dose Atorvastatin in Diabetes Is Associated with Decreased Malondialdehyde. <i>PLoS ONE</i> , 2014, 9, e90471.	1.1	13
97	Long-term evaluation of Carpentier-Edwards porcine bioprosthesis for rheumatic heart disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 126, 80-89.	0.4	12
98	Heart transplantation in patients with extreme right ventricular failure. <i>European Journal of Cardio-thoracic Surgery</i> , 2007, 32, 457-461.	0.6	12
99	Subcellular Localization of Survivin Determines Its Function in Cardiomyocytes. <i>Theranostics</i> , 2017, 7, 4577-4590.	4.6	12
100	Modified candy-plug device for aneurysmal false lumen occlusion in chronic type B aortic dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 1970-1972.e2.	0.4	12
101	Transesophageal echocardiographic diagnosis of intracardiac entrapment of a Swan-Ganz catheter in open heart operation. <i>Journal of the American Society of Echocardiography</i> , 2004, 17, 277-279.	1.2	11
102	Left ventricular reverse remodeling after successful cardiac resynchronization therapy in a 3-year-old girl with idiopathic dilated cardiomyopathy. <i>International Journal of Cardiology</i> , 2007, 117, e7-e9.	0.8	11
103	Bloodstream infection in heart transplant recipients: 12-year experience at a university hospital in Taiwan. <i>European Journal of Cardio-thoracic Surgery</i> , 2011, 40, 1362-7.	0.6	11
104	How to size the main aortic endograft in a chimney procedure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 1099-1101.	0.4	11
105	Migration of a Fractured Retention Wire in the Pulmonary Artery From an Active Fixation Atrial Lead. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1995, 18, 1966-1967.	0.5	10
106	Non-transplant cardiac surgery for end-stage dilated cardiomyopathy in small children. <i>Journal of Heart and Lung Transplantation</i> , 2003, 22, 94-97.	0.3	10
107	Clinical Use of CarboMedics and St. Jude Medical Valves. <i>Artificial Organs</i> , 1996, 20, 1299-1303.	1.0	10
108	Late dialysis rate for coronary artery bypass grafting patients with moderate-to-severe renal impairment: comparison between off-pump and conventional method. <i>European Journal of Cardio-thoracic Surgery</i> , 2008, 33, 364-369.	0.6	10

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109	Morphological transformation of hBMSC from 2D monolayer to 3D microtissue on low crystallinity SF&PCL patch with promotion of cardiomyogenesis. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018, 12, e1852-e1864.	1.3	10
110	Delayed occurrence of cardiac allograft vasculopathy in Chinese heart transplant recipients compared with their western counterparts. <i>Clinical Transplantation</i> , 2004, 18, 21-27.	0.8	9
111	Coronary artery fistula presented as infective endocarditis with pulmonary septic emboli. <i>International Journal of Cardiology</i> , 2005, 98, 159-160.	0.8	9
112	The Pulsatile Impeller Pump for Left Ventricular Assist. <i>Artificial Organs</i> , 2008, 20, 1310-1313.	1.0	9
113	Impact of Fatigue Characteristics on Quality of Life in Patients After Heart Transplantation. <i>Journal of Cardiovascular Nursing</i> , 2017, 32, 551-559.	0.6	9
114	Promoting Cardiomyogenesis of hBMSC with a Forming Self-Assembly hBMSC Microtissues/HA&CRGD/SF&PCL Cardiac Patch Is Mediated by the Synergistic Functions of HA&CRGD. <i>Macromolecular Bioscience</i> , 2017, 17, 1600173.	2.1	9
115	In Vivo Evaluation of a Pulsatile Impeller Total Heart. <i>ASAIO Journal</i> , 1994, 40, 213-215.	0.9	9
116	The Relationship Between Exercise Performance and Peripheral Circulation in Patients with Peripheral Arterial Occlusive Disease. <i>Angiology</i> , 2001, 52, 253-258.	0.8	8
117	Intravascular Ultrasound Evidence of Angiographically Silent Allograft Vasculopathy Inversely Correlates With Circulating Level of Hepatocyte Growth Factor. <i>Journal of Heart and Lung Transplantation</i> , 2006, 25, 1456-1461.	0.3	8
118	Activation of Human Valve Interstitial Cells by a Viridians Streptococci Modulin Induces Chemotaxis of Mononuclear Cells. <i>Journal of Infectious Diseases</i> , 2009, 199, 1488-1496.	1.9	8
119	Effect of simultaneous kidney transplantation on heart-transplantation outcome in recipients with preoperative renal dysfunction. <i>European Journal of Cardio-thoracic Surgery</i> , 2010, 37, 68-73.	0.6	8
120	Extracorporeal Rescue for Early and Late Graft Failure after Cardiac Transplantation: Short Result and Long-Term Followup. <i>Scientific World Journal</i> , The, 2013, 2013, 1-8.	0.8	8
121	Long-term outcomes of surgical treatment for intravascular leiomyomatosis. <i>Journal of the Formosan Medical Association</i> , 2018, 117, 964-972.	0.8	8
122	The Difficulties and Needs of Organ Transplant Recipients during Postoperative Care at Home: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5798.	1.2	8
123	New Application of Heparin-Bonded Extracorporeal Membrane Oxygenation in Difficult Neurosurgery. <i>Artificial Organs</i> , 2001, 25, 627-632.	1.0	7
124	Usefulness of Progressive Inhomogeneity of Myocardial Perfusion and Chronotropic Incompetence in Detecting Cardiac Allograft Vasculopathy: Evaluation with Dobutamine Thallium-201 Myocardial SPECT. <i>Cardiology</i> , 2005, 104, 156-161.	0.6	7
125	Complete excision of primary cardiac malignant fibrous histiocytoma involving the left atrial free wall and mitral annulus by modified autotransplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2006, 131, 731-733.	0.4	7
126	Outcome for Pediatric Cardiac Transplantation With and Without Bridge Methods. <i>ASAIO Journal</i> , 2007, 53, 241-245.	0.9	7



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127	Unplanned readmission within the most recent postoperative year of heart transplant patients in Taiwan. <i>Journal of Clinical Nursing</i> , 2008, 17, 2302-2310.	1.4	7
128	Endoscopic vein harvest in elective off-pump coronary artery bypass grafting. <i>Journal of Zhejiang University: Science B</i> , 2009, 10, 748-752.	1.3	7
129	Aortitis With Severe Aortic Regurgitation in Behcet's Disease: A Case Report. <i>Journal of the Formosan Medical Association</i> , 2010, 109, 82-84.	0.8	7
130	Prognostic significance of adipocytokines in systolic heart failure patients. <i>European Journal of Clinical Investigation</i> , 2012, 42, 1079-1086.	1.7	7
131	Isolated cardiac sarcoidosis: Case experience in heart transplantation. <i>Journal of the Formosan Medical Association</i> , 2013, 112, 499-500.	0.8	7
132	Heart Transplantation in Endstage Rheumatic Heart Disease. <i>Circulation Journal</i> , 2014, 78, 1900-1907.	0.7	7
133	Shear stress-induced aggregation of oxidized platelets. <i>Thrombosis Research</i> , 2002, 105, 325-329.	0.8	6
134	Discontinuation of lamivudine treatment for hepatitis flare after kidney or heart transplantation in hepatitis B surface antigen-positive patients: A retrospective case series. <i>Clinical Therapeutics</i> , 2006, 28, 1327-1334.	1.1	6
135	Off-Pump Tricuspid Valve Replacement for Severe Infective Endocarditis. <i>Annals of Thoracic Surgery</i> , 2007, 84, 309-311.	0.7	6
136	Idioventricular rhythm induced by therapeutic hypothermia. <i>Resuscitation</i> , 2008, 76, 471-473.	1.3	6
137	Continuous intravenous infusion of prostaglandin E1 improves myocardial perfusion reserve in patients with ischemic heart disease assessed by positron emission tomography: a pilot study. <i>Annals of Nuclear Medicine</i> , 2011, 25, 462-468.	1.2	6
138	Successful deployment of an iliac limb graft to repair acute aortic rupture after balloon aortoplasty of recoarctation in a child with Turner syndrome. <i>Heart and Vessels</i> , 2012, 27, 227-230.	0.5	6
139	Haematological variations of experimental pigs during biventricular assistance with impeller total heart. <i>Medical Engineering and Physics</i> , 1996, 18, 67-69.	0.8	5
140	Soluble inflammatory markers in coronary sinus and peripheral blood of heart transplant recipients. <i>Clinical Transplantation</i> , 2003, 17, 331-337.	0.8	5
141	Orthotopic heart transplantation in a child with severe heart failure and chylous ascites. <i>Journal of Heart and Lung Transplantation</i> , 2003, 22, 826-827.	0.3	5
142	Incorporating a pediatric concept into tricuspid valve endocarditis: One and a half ventricle repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2006, 131, 228-229.	0.4	5
143	Simultaneous heart and kidney transplantation from a single donor. <i>European Journal of Cardio-thoracic Surgery</i> , 2008, 34, 1179-1184.	0.6	5
144	Left Ventricular Assist for Pediatric Patients With Dilated Cardiomyopathy Using the Medos Vad Cannula and a Centrifugal Pump. <i>Artificial Organs</i> , 2009, 33, 1032-1037.	1.0	5

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145	A Novel Bubble-Mixture Method to Improve Dynamic Images in Carbon Dioxide Angiography. <i>Journal of Endovascular Therapy</i> , 2015, 22, 564-567.	0.8	5
146	Outcome Comparison Between Open and Endovascular Aortic Repair for Retrograde Type A Intramural Hematoma With Intimal Tear in the Descending Thoracic Aorta: A Retrospective Observational Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 755214.	1.1	5
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