Victor Chien-Chia Wu

List of Publications by Year in descending order

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Version: 2024-02-01

130 papers 2,335 citations

236925 25 h-index 265206 42 g-index

136 all docs

136 docs citations

136 times ranked 3577 citing authors

#	Article	IF	CITATIONS
1	Bioprosthetic versus mechanical mitral valve replacements in patients with rheumatic heart disease. Journal of Thoracic and Cardiovascular Surgery, 2023, 165, 1050-1060.e8.	0.8	10
2	Mitral valve repair versus replacement in patients with rheumatic heart disease. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 57-67.e11.	0.8	29
3	Effect of previous coronary stenting on subsequent coronary artery bypass grafting outcomes. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 928-939.e5.	0.8	6
4	Venous Thromboembolism and Critical Limb Events in Patients with Atrial Fibrillation: A Nationwide Population-Based Cohort Study. Angiology, 2022, 73, 413-421.	1.8	2
5	Risk of major bleeding associated with concomitant use of anticancer drugs and direct oral anticoagulant in patients with cancer and atrial fibrillation. Journal of Thrombosis and Thrombolysis, 2022, 53, 633-645.	2.1	9
6	Association Between Volume and Outcomes of Infective Endocarditis Surgery: A Nationwide Cohort Study. Annals of Thoracic Surgery, 2022, 114, 1695-1704.	1.3	2
7	Acute Kidney Disease After Acute Decompensated Heart Failure. Kidney International Reports, 2022, 7, 526-536.	0.8	11
8	Sex differences in risks of in-hospital and late outcomes after cardiac surgery: a nationwide population-based cohort study. BMJ Open, 2022, 12, e058538.	1.9	6
9	Analysis of Anticoagulation Therapy and Anticoagulation-Related Outcomes Among Asian Patients After Mechanical Valve Replacement. JAMA Network Open, 2022, 5, e2146026.	5.9	11
10	Sex-related differences on the risks of in-hospital and late outcomes after acute aortic dissection: A nationwide population-based cohort study. PLoS ONE, 2022, 17, e0263717.	2.5	8
11	Effects of dexmedetomidine on surgery for type A acute aortic dissection outcome. Scientific Reports, 2022, 12, 2761.	3.3	O
12	Incidence and consequences of resuming oral anticoagulant therapy following hematuria and risks of ischemic stroke and major bleeding in patients with atrial fibrillation. Journal of Thrombosis and Thrombolysis, 2021, 51, 58-66.	2.1	3
13	Atrial fibrillation and associated outcomes in patients with peritoneal dialysis and hemodialysis: a 14-year nationwide population-based study. Journal of Nephrology, 2021, 34, 53-62.	2.0	8
14	Nationwide cohort study of tricuspid valve repair versus replacement for infective endocarditis. European Journal of Cardio-thoracic Surgery, 2021, 59, 878-886.	1.4	8
15	Incremental prognostic value of global myocardial work over ejection fraction and global longitudinal strain in patients with heart failure and reduced ejection fraction. European Heart Journal Cardiovascular Imaging, 2021, 22, 348-356.	1.2	42
16	Effect of medications after cardiac surgery on long-term outcomes in patients with cirrhosis. Medicine (United States), 2021, 100, e23075.	1.0	0
17	Association of Long-term Use of Antihypertensive Medications With Late Outcomes Among Patients With Aortic Dissection. JAMA Network Open, 2021, 4, e210469.	5. 9	21
18	Level of serum soluble lumican and risks of perioperative complications in patients receiving aortic surgery. PLoS ONE, 2021, 16, e0247340.	2.5	3

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19	Thromboembolic events in atrial fibrillation: Different level of risk and pattern between peripheral artery disease and coronary artery disease. Archives of Cardiovascular Diseases, 2021, 114, 176-186.	1.6	3
20	Effects of Fluoroquinolones on Outcomes of Patients With Aortic Dissection orÂAneurysm. Journal of the American College of Cardiology, 2021, 77, 1875-1887.	2.8	26
21	Hypoglycemia Associated With Drug–Drug Interactions in Patients With Type 2 Diabetes Mellitus Using Dipeptidylpeptidase-4 Inhibitors. Frontiers in Pharmacology, 2021, 12, 570835.	3.5	5
22	Longâ€Term Outcomes of Acute Kidney Injury After Different Types of Cardiac Surgeries: A Populationâ€Based Study. Journal of the American Heart Association, 2021, 10, e019718.	3.7	11
23	PROGNOSTIC IMPACT OF LEFT VENTRICULAR DIASTOLIC FUNCTION E/E' FOR CARDIOVASCULAR EVENTS IN HOSPITAL PATIENTS COHORT. Journal of the American College of Cardiology, 2021, 77, 1383.	2.8	0
24	Bleeding associated with co-administration of clopidogrel and ACEi in patients undergoing PCI and DAPT. Atherosclerosis, 2021, 324, 76-83.	0.8	1
25	A validation study comparing existing prediction models of acute kidney injury in patients with acute heart failure. Scientific Reports, 2021, 11, 11213.	3.3	1
26	Dialysis Mode and Associated Outcomes in Patients With Endâ€Stage Renal Disease and Atrial Fibrillation: A 14â€Year Nationwide Cohort Study. Journal of the American Heart Association, 2021, 10, e019596.	3.7	4
27	Effect of Permanent Pacemaker Implantation After Valve Surgery on Long-Term Outcomes. Circulation Journal, 2021, 85, 1027-1034.	1.6	6
28	Risk of Thromboembolism in Non-Valvular Atrial Fibrillation With or Without Clinical Hyperthyroidism. Global Heart, 2021, 16, 45.	2.3	5
29	Expression and role of lumican in acute aortic dissection: A human and mouse study. PLoS ONE, 2021, 16, e0255238.	2.5	3
30	Impact of Sodium–Glucose Co-Transporter 2 Inhibitors on Cardiac Protection. International Journal of Molecular Sciences, 2021, 22, 7170.	4.1	9
31	Mortality associated with the use of nonâ€vitamin K antagonist oral anticoagulants in cancer patients: Dabigatran versus rivaroxaban. Cancer Medicine, 2021, 10, 7079-7088.	2.8	7
32	The Risk of Bladder Cancer in Type 2 Diabetes Mellitus with Combination Therapy of SGLT-2 Inhibitors and Pioglitazone. Journal of Personalized Medicine, 2021, 11, 828.	2.5	3
33	Resuming anticoagulation in patients with atrial fibrillation experiencing intracranial hemorrhage. Medicine (United States), 2021, 100, e26945.	1.0	3
34	Reply. Journal of the American College of Cardiology, 2021, 78, 639-641.	2.8	1
35	Direct oral anticoagulants and the risk of osteoporotic fractures in patients with non-valvular atrial fibrillation. Therapeutic Advances in Musculoskeletal Disease, 2021, 13, 1759720X2110113.	2.7	3
36	Differential Presentations of Arterial Thromboembolic Events Between Venous Thromboembolism and Atrial Fibrillation Patients. Frontiers in Cardiovascular Medicine, 2021, 8, 775564.	2.4	2

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37	Infective endocarditis after surgical aortic or mitral valve replacement: A nationwide population-based study. Journal of Thoracic and Cardiovascular Surgery, 2021, , .	0.8	3
38	Safety and Effectiveness of Direct Oral Anticoagulants vs. Warfarin in Patients With Atrial Fibrillation and Endoscopy-Diagnosed Peptic Ulcer. Frontiers in Cardiovascular Medicine, 2021, 8, 774072.	2.4	1
39	Female sex as a risk factor for ischaemic stroke varies with age in patients with atrial fibrillation. Heart, 2020, 106, 534-540.	2.9	17
40	Response to the †Breaking the rules for studies using real-world observational data: the case of direct-acting anticoagulants and antiepileptic drugs by Dr Brown et al.'. European Heart Journal -Cardiovascular Pharmacotherapy, 2020, 6, 157-158.	3.0	0
41	Assessing major bleeding risk in atrial fibrillation patients concurrently taking non-vitamin K antagonist oral anticoagulants and antiepileptic drugs. European Heart Journal - Cardiovascular Pharmacotherapy, 2020, 6, 147-154.	3.0	27
42	Effect of \hat{I}^2 -blocker therapy on late outcomes after surgical repair of type A aortic dissection. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 1694-1703.e3.	0.8	16
43	Cardiovascular toxicity of immune checkpoint inhibitors in cancer patients: A review when cardiology meets immuno-oncology. Journal of the Formosan Medical Association, 2020, 119, 1461-1475.	1.7	57
44	Novel Oral Anticoagulant versus Warfarin in Cancer Patients with Atrial Fibrillation: An 8-Year Population-Based Cohort Study. Journal of Cancer, 2020, 11, 92-99.	2.5	21
45	Late outcomes of endovascular aortic stent graft therapy in patients with chronic kidney disease. Medicine (United States), 2020, 99, e22157.	1.0	3
46	Association of Family History With Incidence and Outcomes of Aortic Dissection. Journal of the American College of Cardiology, 2020, 76, 1181-1192.	2.8	36
47	Mid-term survival of patients with chronic kidney disease after extracorporeal membrane oxygenation. Interactive Cardiovascular and Thoracic Surgery, 2020, 31, 595-602.	1.1	4
48	Novel oral anticoagulant vs. warfarin in elderly atrial fibrillation patients with normal, midâ€range, and reduced left ventricular ejection fraction. ESC Heart Failure, 2020, 7, 2862-2870.	3.1	3
49	Sodium-glucose cotransporter 2 inhibitor versus metformin as first-line therapy in patients with type 2 diabetes mellitus: a multi-institution database study. Cardiovascular Diabetology, 2020, 19, 189.	6.8	16
50	The implications of catheter ablation for solitary atrial flutter in preventing stroke risk: a nationwide population-based cohort study. Europace, 2020, 22, 1558-1566.	1.7	2
51	Outcomes of Acute Aortic Dissection Surgery in Octogenarians. Journal of the American Heart Association, 2020, 9, e017147.	3.7	17
52	Association between initial dialytic modalities and the risks of mortality, infection death, and cardiovascular events: A nationwide population-based cohort study. Scientific Reports, 2020, 10, 8066.	3.3	2
53	Balloon-expandable versus self-expanding transcatheter aortic valve replacement for bioprosthetic dysfunction: A systematic review and meta-analysis. PLoS ONE, 2020, 15, e0233894.	2.5	16
54	Long-term Outcome of Neurological Complications after Infective Endocarditis. Scientific Reports, 2020, 10, 3994.	3.3	8

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55	Nationwide cohort study of outcomes of acute myocardial infarction in patients with liver cirrhosis. Medicine (United States), 2020, 99, e19575.	1.0	9
56	Impact of massive blood transfusion during adult extracorporeal membrane oxygenation support on long-term outcomes: a nationwide cohort study in Taiwan. BMJ Open, 2020, 10, e035486.	1.9	11
57	Outcome of extracorporeal membrane oxygenation support in patients with liver cirrhosis: a nationwide population-based cohort study. European Journal of Cardio-thoracic Surgery, 2020, 58, 519-527.	1.4	6
58	Late Outcomes of Valve Repair Versus Replacement in Isolated and Concomitant Tricuspid Valve Surgery: A Nationwide Cohort Study. Journal of the American Heart Association, 2020, 9, e015637.	3.7	34
59	Direct aortic route versus transaxillary route for transcatheter aortic valve replacement: a systematic review and meta-analysis. PeerJ, 2020, 8, e9102.	2.0	4
60	Efficacy and safety of NOAC versus warfarin in AF patients with left atrial enlargement. PLoS ONE, 2020, 15, e0243866.	2.5	3
61	Sport disciplines and cardiac remodeling in elite university athletes competing in 2017 Taipei Summer Universiade. Medicine (United States), 2020, 99, e23144.	1.0	4
62	Title is missing!. , 2020, 15, e0233894.		0
63	Title is missing!. , 2020, 15, e0233894.		0
64	Title is missing!. , 2020, 15, e0233894.		0
65	Title is missing!. , 2020, 15, e0233894.		0
66	Microenvironment of saphenous vein graft preservation prior to coronary artery bypass grafting. Interactive Cardiovascular and Thoracic Surgery, 2019, 28, 71-78.	1.1	4
67	Analysis of survival after initiation of continuous renal replacement therapy in patients with extracorporeal membrane oxygenation. BMC Nephrology, 2019, 20, 318.	1.8	15
68	Effect of initiating statin therapy on long-term outcomes of patients with dyslipidemia after intracerebral hemorrhage. Atherosclerosis, 2019, 288, 137-145.	0.8	17
69	Dual antiplatelet therapy in patients with cirrhosis and acute myocardial infarction – A 13-year nationwide cohort study. PLoS ONE, 2019, 14, e0223380.	2.5	21
70	Optimal Number of Heartbeats Required for Representing Left Chamber Volumes and Function in Patients with Rate-Controlled Atrial Fibrillation. Journal of the American Society of Echocardiography, 2019, 32, 495-502.e3.	2.8	1
71	Optimal threshold of three-dimensional echocardiographic fully automated software for quantification of left ventricular volumes and ejection fraction: Comparison with cardiac magnetic resonance disk-area summation method and feature tracking method. PLoS ONE, 2019, 14, e0211154.	2.5	4
72	Autophagy in Chronic Kidney Diseases. Cells, 2019, 8, 61.	4.1	114

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73	Minimizing the gap between expectations and reality of mitral valve repair in infective endocarditis. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, e32-e33.	0.8	3
74	Risk of cardiac arrhythmias in patients with chronic hepatitis B and C infections – A 13-year nationwide population-based study. Journal of Cardiology, 2019, 74, 333-338.	1.9	10
75	Safety and Effectiveness of Non–Vitamin K Antagonist Oral Anticoagulants for Stroke Prevention in Patients With Atrial Fibrillation and Anemia: A Retrospective Cohort Study. Journal of the American Heart Association, 2019, 8, e012029.	3.7	15
76	Long-term outcomes after extracorporeal membrane oxygenation in patients with dialysis-requiring acute kidney injury: A cohort study. PLoS ONE, 2019, 14, e0212352.	2.5	27
77	Long-term Outcomes of Endovascular and Open Repair for Traumatic Thoracic Aortic Injury. JAMA Network Open, 2019, 2, e187861.	5.9	29
78	Effect of massive blood transfusion on late outcomes after surgical repair of acute type A aortic dissection. Medicine (United States), 2019, 98, e17816.	1.0	7
79	Risk factor analysis of postoperative acute respiratory distress syndrome after type A aortic dissection repair surgery. Medicine (United States), 2019, 98, e16303.	1.0	22
80	Impact of renal dysfunction on surgical outcomes in patients with aortic dissection. Medicine (United) Tj ETQq0	0 Q.rgBT /	Overlock 10
81	Preoperative Right Ventricular Dysfunction Indicates High Vasoactive Support Needed After Cardiac Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 686-693.	1.3	16
82	A population-based analysis of endovascular aortic stent graft therapy in patients with liver cirrhosis. Journal of Vascular Surgery, 2019, 69, 1395-1404.e4.	1.1	10
83	Effectiveness and safety of non-vitamin-K antagonist oral anticoagulants versus warfarin in atrial fibrillation patients with thrombocytopenia. Journal of Thrombosis and Thrombolysis, 2019, 47, 512-519.	2.1	28
84	Serum asprosin levels and bariatric surgery outcomes in obese adults. International Journal of Obesity, 2019, 43, 1019-1025.	3.4	76
85	Serum irisin levels are associated with adverse cardiovascular outcomes in patients with acute myocardial infarction. International Journal of Cardiology, 2018, 261, 12-17.	1.7	37
86	Comparison of cardiovascular outcomes and all-cause mortality in patients with chronic hepatitis B and C: A 13-year nationwide population-based study in Asia. Atherosclerosis, 2018, 269, 178-184.	0.8	13
87	Reply to "ls There Any Link Among C-Reactive Protein, Right Ventricular Function, and Postoperative Atrial Fibrillation?― Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, e53-e54.	1.3	0
88	Long-Term Outcomes for Patients With Stroke After Coronary and Valve Surgery. Annals of Thoracic Surgery, 2018, 106, 85-91.	1.3	17
89	Prognostic value of area of calcified aortic valve by 2-dimensional echocardiography in asymptomatic severe aortic stenosis patients with preserved left ventricular ejection fraction. Medicine (United) Tj ETQq1 1 0.	78 4 ВФ4 rg	BT #Overlock
90	Echocardiographic assessment of right ventricular systolic function. Cardiovascular Diagnosis and Therapy, 2018, 8, 70-79.	1.7	25

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91	Selection of βâ€Blocker in Patients With Cirrhosis and Acute Myocardial Infarction: A 13â€Year Nationwide Populationâ€Based Study in Asia. Journal of the American Heart Association, 2018, 7, e008982.	3.7	10
92	Efficacy and Safety of Non–Vitamin K Antagonist Oral Anticoagulants in Atrial Fibrillation Patients With Impaired Liver Function: AÂRetrospective Cohort Study. Journal of the American Heart Association, 2018, 7, e009263.	3.7	43
93	Outcomes of patients with hypertrophic cardiomyopathy and acute myocardial infarction: a propensity score-matched, 15-year nationwide population-based study in Asia. BMJ Open, 2018, 8, e019741.	1.9	4
94	Nationwide cohort study of mitral valve repair versus replacement for infective endocarditis. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 1473-1483.e2.	0.8	48
95	Excessive irisin increases oxidative stress and apoptosis in murine heart. Biochemical and Biophysical Research Communications, 2018, 503, 2493-2498.	2.1	27
96	Suicide death rates in patients with cardiovascular diseases $\hat{a} \in A 15$ -year nationwide cohort study in Taiwan. Journal of Affective Disorders, 2018, 238, 187-193.	4.1	20
97	Propensity Score Matched Analysis of Mechanical vs. Bioprosthetic Valve Replacement in Patients With Previous Stroke. Circulation Journal, 2018, 82, 2041-2048.	1.6	8
98	Application of left ventricular strain to patients with coronary artery disease. Current Opinion in Cardiology, 2018, 33, 464-469.	1.8	7
99	Assessment of 3D RVEF in subject with normal RV systolic function. Asvide, 2018, 5, 062-062.	0.0	0
100	Prognostic Value of Right Ventricular Ejection Fraction Assessed by Transthoracic 3D Echocardiography. Circulation: Cardiovascular Imaging, 2017, 10, .	2.6	123
101	Comparison of clinical outcomes in peripartum cardiomyopathy and age-matched dilated cardiomyopathy. Medicine (United States), 2017, 96, e6898.	1.0	12
102	Clinical outcomes of peripartum cardiomyopathy. Medicine (United States), 2017, 96, e8374.	1.0	15
103	Comparison of right ventricular measurements by perioperative transesophageal echocardiography as a predictor of hemodynamic instability following cardiac surgery. Journal of the Chinese Medical Association, 2017, 80, 774-781.	1.4	9
104	Early Detection of Left Ventricular Diverticulum by Transthoracic Echocardiography. Journal of Medical Ultrasound, 2017, 25, 232-234.	0.4	2
105	Risk analysis of dialysis-dependent patients who underwent coronary artery bypass grafting. Medicine (United States), 2017, 96, e8146.	1.0	10
106	Relationship Between Right Ventricular Function and Atrial Fibrillation After Cardiac Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 1663-1671.	1.3	14
107	Impact of prior coronary stenting on the outcome of subsequent coronary artery bypass grafting. Biomedical Journal, 2017, 40, 178-184.	3.1	2
108	Normal range of myocardial layer-specific strain using two-dimensional speckle tracking echocardiography. PLoS ONE, 2017, 12, e0180584.	2.5	74

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109	Red cell distribution width associated with adverse cardiovascular outcomes in patients with chronic kidney disease. BMC Nephrology, 2017, 18, 361.	1.8	16
110	Phenotypic expressions of hereditary Transthyretin Ala97Ser related Amyloidosis (ATTR) in Taiwanese. BMC Neurology, 2017, 17, 178.	1.8	15
111	Three-Dimensional Echocardiography: Current Status and Real-Life Applications. Acta Cardiologica Sinica, 2017, 33, 107-118.	0.2	25
112	Postoperative Renal Outcomes of On-Pump Beating-Heart versus Cardioplegic Arrest Coronary Artery Bypass Grafting. Acta Cardiologica Sinica, 2017, 33, 542-550.	0.2	7
113	Predicting Acute Kidney Injury Following Mitral Valve Repair. International Journal of Medical Sciences, 2016, 13, 19-24.	2.5	27
114	The Development of Coronary Artery Stents: From Bare-Metal to Bio-Resorbable Types. Metals, 2016, 6, 168.	2.3	32
115	Comparison of contemporary preoperative risk models at predicting acute kidney injury after isolated coronary artery bypass grafting: a retrospective cohort study. BMJ Open, 2016, 6, e010176.	1.9	33
116	Effect of dialysis dependence and duration on post-coronary artery bypass grafting outcomes in patients with chronic kidney disease: A nationwide cohort study in Asia. International Journal of Cardiology, 2016, 223, 65-71.	1.7	18
117	Risk factor analysis of postoperative acute respiratory distress syndrome in valvular heart surgery. Journal of Critical Care, 2016, 31, 139-143.	2.2	21
118	Direct comparison of cardiac magnetic resonance feature tracking and 2D/3D echocardiography speckle tracking for evaluation of global left ventricular strain. European Heart Journal Cardiovascular Imaging, 2016, 17, 525-532.	1.2	109
119	Comparison of Baseline versus Posttreatment Left Ventricular Ejection Fraction in Patients with Acute Decompensated Heart Failure for Predicting Cardiovascular Outcome: Implications from Single-Center Systolic Heart Failure Cohort. PLoS ONE, 2016, 11, e0145514.	2.5	8
120	Reply. JACC: Cardiovascular Imaging, 2015, 8, 230-231.	5.3	0
121	Prognostic Value of LV Deformation Parameters Using 2D and 3D Speckle-Tracking Echocardiography in Asymptomatic Patients With Severe AorticâStenosis and Preserved LVâEjection Fraction. JACC: Cardiovascular Imaging, 2015, 8, 235-245.	5.3	116
122	Intervendor Variability of Two-Dimensional Strain Using Vendor-Specific and Vendor-Independent Software. Journal of the American Society of Echocardiography, 2015, 28, 630-641.	2.8	141
123	Aortic Root Geometry in Patients with Aortic Stenosis Assessed by Real-Time Three-Dimensional Transesophageal Echocardiography. Journal of the American Society of Echocardiography, 2014, 27, 32-41.	2.8	24
124	Redefining Diastolic Dysfunction Grading. JACC: Cardiovascular Imaging, 2014, 7, 749-758.	5.3	38
125	Prognostic Value of LA Volumes Assessed by Transthoracic 3D Echocardiography. JACC: Cardiovascular Imaging, 2013, 6, 1025-1035.	5. 3	89
126	Reversal of hoarseness with recognition of Ortner syndrome in a patient with severe mitral regurgitation. Journal of Cardiology Cases, 2013, 7, e48-e50.	0.5	6

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127	Effect of Through-Plane and Twisting Motion on Left Ventricular Strain Calculation: Direct Comparison between Two-Dimensional and Three-Dimensional Speckle-Tracking Echocardiography. Journal of the American Society of Echocardiography, 2013, 26, 1274-1281.e4.	2.8	60
128	Aortic root remodeling in patients with aortic stenosis assessed by real-time 3D transesophageal echocardiography. European Heart Journal, 2013, 34, P4764-P4764.	2.2	0
129	Prognostic value of left atrial volumes assessed by 3D echocardiography. European Heart Journal, 2013, 34, 2022-2022.	2.2	O
130	Transthoracic Echocardiography Evaluation of Left Cervical Aortic Arch with Aneurysm Formation. Journal of Medical Ultrasound, 2012, 20, 180-182.	0.4	0