Tuomas O Kiviniemi

List of Publications by Year
in descending order

131 papers	5,051 citations	236925 25 h-index	95266 68 g-index
139 all docs	139 docs citations	139 times ranked	8071 citing authors

#	Article	IF	Citations
1	2017 ESC focused update on dual antiplatelet therapy in coronary artery disease developed in collaboration with EACTS. European Heart Journal, 2018, 39, 213-260.	2.2	2,246
2	Effects of Anacetrapib in Patients with Atherosclerotic Vascular Disease. New England Journal of Medicine, 2017, 377, 1217-1227.	27.0	780
3	Atrial Fibrillation Detection via Accelerometer and Gyroscope of a Smartphone. IEEE Journal of Biomedical and Health Informatics, 2018, 22, 108-118.	6.3	105
4	Clinical assessment of a non-invasive wearable MEMS pressure sensor array for monitoring of arterial pulse waveform, heart rate and detection of atrial fibrillation. Npj Digital Medicine, 2019, 2, 39.	10.9	104
5	One‐Year Outcome of Patients With Atrial Fibrillation Undergoing Coronary Artery Stenting: An Analysis of the <scp>AFCAS</scp> Registry. Clinical Cardiology, 2014, 37, 357-364.	1.8	85
6	Automated Detection of Atrial Fibrillation Based on Time–Frequency Analysis of Seismocardiograms. IEEE Journal of Biomedical and Health Informatics, 2017, 21, 1233-1241.	6.3	65
7	Stroke as the First Manifestation of Atrial Fibrillation. PLoS ONE, 2016, 11, e0168010.	2.5	59
8	CHADS 2 , CHA 2 DS 2 -VASc and HAS-BLED as predictors of outcome in patients with atrial fibrillation undergoing percutaneous coronary intervention. Thrombosis Research, 2014, 133, 560-566.	1.7	58
9	Comparison of MRI and positron emission tomography for measuring myocardial perfusion reserve in healthy humans. Magnetic Resonance in Medicine, 2006, 55, 772-779.	3.0	56
10	Usefulness of Troponin T to Predict Short-Term and Long-Term Mortality in Patients After Hip Fracture. American Journal of Cardiology, 2014, 114, 193-197.	1.6	55
11	Incidence and risk factors of postpericardiotomy syndrome requiring medical attention: The Finland postpericardiotomy syndrome study. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 1324-1329.	0.8	50
12	Mobile Phone Detection of Atrial Fibrillation With Mechanocardiography. Circulation, 2018, 137, 1524-1527.	1.6	49
13	Aberrant Circulating Levels of Purinergic Signaling Markers Are Associated With Several Key Aspects of Peripheral Atherosclerosis and Thrombosis. Circulation Research, 2015, 116, 1206-1215.	4.5	42
14	Stroke recurrence in patients with atrial fibrillation: concomitant carotid artery stenosis doubles the risk. European Journal of Neurology, 2017, 24, 719-725.	3.3	38
15	A moderate dose of red wine, but not de-alcoholized red wine increases coronary flow reserve. Atherosclerosis, 2007, 195, e176-e181.	0.8	34
16	Meta-analysis of the Sources of Bleeding after Adult Cardiac Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 1618-1624.	1.3	34
17	Multiclass Classifier based Cardiovascular Condition Detection Using Smartphone Mechanocardiography. Scientific Reports, 2018, 8, 9344.	3.3	34
18	Vasodilation of Epicardial Coronary Artery can be Measured with Transthoracic Echocardiography. Ultrasound in Medicine and Biology, 2007, 33, 362-370.	1.5	32

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19	Underuse of anticoagulation in stroke patients with atrial fibrillation â€" the FibStroke Study. European Journal of Neurology, 2016, 23, 133-139.	3.3	32
20	Strokes after cardioversion of atrial fibrillation â€" The FibStroke study. International Journal of Cardiology, 2016, 203, 269-273.	1.7	31
21	Impaired ATP-Induced Coronary Blood Flow and Diminished Aortic NTPDase Activity Precede Lesion Formation in Apolipoprotein Eâ€"Deficient Mice. American Journal of Pathology, 2012, 180, 419-428.	3.8	29
22	Metastable Atrial State Underlies the Primary Genetic Substrate for MYL4 Mutation-Associated Atrial Fibrillation. Circulation, 2020, 141, 301-312.	1.6	28
23	Coronary artery diameter can be assessed reliably with transthoracic echocardiography. American Journal of Physiology - Heart and Circulatory Physiology, 2004, 286, H1515-H1520.	3.2	26
24	Performance of Bleeding Risk-Prediction Scores in Patients With Atrial Fibrillation Undergoing Percutaneous Coronary Intervention. American Journal of Cardiology, 2014, 113, 1995-2001.	1.6	26
25	Early Neointimal Coverage and Vasodilator Response Following Biodegradable Polymer Sirolimus-Eluting vs. Durable Polymer Zotarolimus-Eluting Stents in Patients With Acute Coronary Syndrome. Circulation Journal, 2015, 79, 360-367.	1.6	26
26	Occurrence of Postpericardiotomy Syndrome: Association With Operation Type and Postoperative Mortality After Openâ€Heart Operations. Journal of the American Heart Association, 2018, 7, e010269.	3.7	26
27	Predicting the outcome of hip fracture patients by using N-terminal fragment of pro-B-type natriuretic peptide. BMJ Open, 2016, 6, e009416.	1.9	25
28	Assessment of coronary blood flow and the reactivity of the microcirculation nonâ€invasively with transthoracic echocardiography. Clinical Physiology and Functional Imaging, 2008, 28, 145-155.	1.2	24
29	Comparison of 30-Day and 5-Year Outcomes of Percutaneous Coronary Intervention Versus Coronary Artery Bypass Grafting in Patients Aged â‰¤50ÂYears (the Coronary aRtery diseAse in younG adultS Study). American Journal of Cardiology, 2014, 114, 198-205.	1.6	22
30	Imaging of Î±vÎ²3 integrin expression in experimental myocardial ischemia with [68Ga]NODAGA-RGD positron emission tomography. Journal of Translational Medicine, 2017, 15, 144.	4.4	22
31	Comprehensive Analysis of Cardiogenic Vibrations for Automated Detection of Atrial Fibrillation Using Smartphone Mechanocardiograms. IEEE Sensors Journal, 2019, 19, 2230-2242.	4.7	22
32	Classification of Atrial Fibrillation and Acute Decompensated Heart Failure Using Smartphone Mechanocardiography: A Multilabel Learning Approach. IEEE Sensors Journal, 2020, 20, 7957-7968.	4.7	22
33	Comparison of Additional Versus No Additional Heparin During Therapeutic Oral Anticoagulation in Patients Undergoing Percutaneous Coronary Intervention. American Journal of Cardiology, 2012, 110, 30-35.	1.6	21
34	Bare-Metal vs. Drug-Eluting Stents in Patients With Atrial Fibrillation Undergoing Percutaneous Coronary Intervention. Circulation Journal, 2014, 78, 2674-2681.	1.6	21
35	Prediction of ineffective elective cardioversion of atrial fibrillation: a retrospective multi-center patient cohort study. BMC Cardiovascular Disorders, 2017, 17, 33.	1.7	21
36	Echocardiography in Fabry disease: diagnostic value of endocardial border binary appearance. Clinical Physiology and Functional Imaging, 2009, 29, 177-180.	1.2	20

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37	Trends in rates, patient selection and prognosis of coronary revascularisations in Finland between 1994 and 2013: the CVDR. EuroIntervention, 2016, 12, 1117-1125.	3.2	20
38	Neointimal coverage and vasodilator response to titanium-nitride-oxide-coated bioactive stents and everolimus-eluting stents in patients with acute coronary syndrome: insights from the BASE-ACS trial. International Journal of Cardiovascular Imaging, 2013, 29, 1693-1703.	1.5	19
39	Prognosis and disease progression in patients under 50 years old undergoing PCI: The CRAGS (Coronary aRtery diseAse in younG adultS) study. Atherosclerosis, 2014, 235, 483-487.	0.8	19
40	Time in therapeutic range and major adverse outcomes in atrial fibrillation patients undergoing percutaneous coronary intervention: The Atrial Fibrillation Undergoing Coronary Artery Stenting (AFCAS) registry. American Heart Journal, 2017, 190, 86-93.	2.7	19
41	Assessment of myocardial viability with [15O]water PET: A validation study in experimental myocardial infarction. Journal of Nuclear Cardiology, 2021, 28, 1271-1280.	2.1	19
42	Bridging therapy with low molecular weight heparin in patients with atrial fibrillation undergoing percutaneous coronary intervention with stent implantation: The AFCAS study. International Journal of Cardiology, 2015, 183, 105-110.	1.7	17
43	Outcome after coronary artery bypass grafting and percutaneous coronary intervention in patients with stage 3b–5 chronic kidney disease. European Journal of Cardio-thoracic Surgery, 2016, 49, 926-930.	1.4	17
44	Optimal timing for cardioversion in patients with atrial fibrillation. Clinical Cardiology, 2018, 41, 966-971.	1.8	17
45	Determinants of coronary flow velocity reserve in healthy young men. American Journal of Physiology - Heart and Circulatory Physiology, 2006, 291, H564-H569.	3.2	16
46	A smartphone-only solution for detecting indications of acute myocardial infarction. , 2017, , .		16
47	Postpericardiotomy syndrome after cardiac surgery. Annals of Medicine, 2020, 52, 243-264.	3.8	16
48	Decreased endothelin-1 levels after acute consumption of red wine and de-alcoholized red wine. Atherosclerosis, 2010, 211, 283-286.	0.8	15
49	Impact of anaemia on clinical outcome in patients with atrial fibrillation undergoing percutaneous coronary intervention: insights from the AFCAS registry. BMJ Open, 2014, 4, e004700.	1.9	15
50	Impact of preoperative thrombocytopenia on the outcome after coronary artery bypass grafting. Platelets, 2019, 30, 480-486.	2.3	15
51	Early vascular healing after titanium–nitride–oxide-coated stent versus platinum–chromium everolimus-eluting stent implantation in patients with acute coronary syndrome. International Journal of Cardiovascular Imaging, 2016, 32, 1031-1039.	1.5	14
52	Intensity of anticoagulation and risk of thromboembolism after elective cardioversion of atrial fibrillation. Thrombosis Research, 2017, 156, 163-167.	1.7	14
53	Cardiopulmonary involvement in Fabry's disease. Acta Cardiologica, 2010, 65, 185-192.	0.9	14
54	Thrombocytopenia in Patients With Atrial Fibrillation on Oral Anticoagulation Undergoing Percutaneous Coronary Intervention. American Journal of Cardiology, 2013, 112, 493-498.	1.6	13

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55	Cardiac magnetic resonance imaging in valvular heart disease. Clinical Physiology and Functional Imaging, 2009, 29, 229-240.	1.2	12
56	Cardioversion for atrial fibrillation â€" how to prevent thromboembolic complications?. Annals of Medicine, 2018, 50, 549-555.	3.8	12
57	High dose of red wine elicits enhanced inhibition of fibrinolysis. European Journal of Cardiovascular Prevention and Rehabilitation, 2009, 16, 161-163.	2.8	11
58	Occurrence of postpericardiotomy syndrome admissions: A population-based registry study. Annals of Medicine, 2016, 48, 28-33.	3.8	11
59	Machine Learning Based Classification of Myocardial Infarction Conditions Using Smartphone-Derived Seismo- and Gyrocardiography. , 0, , .		11
60	Reliability of Self-Applied Smartphone Mechanocardiography for Atrial Fibrillation Detection. IEEE Access, 2019, 7, 146801-146812.	4.2	11
61	Impact of functional studies on exome sequence variant interpretation in early-onset cardiac conduction system diseases. Cardiovascular Research, 2020, 116, 2116-2130.	3.8	11
62	Automatic detection of atrial fibrillation using MEMS accelerometer. , 2015, , .		10
63	Incidence and predictors of 30-day cardiovascular complications in patients undergoing head and neck cancer surgery. European Archives of Oto-Rhino-Laryngology, 2016, 273, 4601-4606.	1.6	10
64	Etiology of Minor Troponin Elevations in Patients with Atrial Fibrillation at Emergency Departmentâ€"Tropo-AF Study. Journal of Clinical Medicine, 2019, 8, 1963.	2.4	10
65	Intracranial aneurysm is predicted by abdominal aortic calcification index: A retrospective case-control study. Atherosclerosis, 2021, 334, 30-38.	0.8	10
66	Vascular healing early after titanium-nitride-oxide-coated stent implantation assessed by optical coherence tomography. Journal of Invasive Cardiology, 2013, 25, 186-9.	0.4	9
67	Pravastatin-induced improvement in coronary reactivity and circulating ATP and ADP levels in young adults with type 1 diabetes. Frontiers in Physiology, 2012, 3, 338.	2.8	8
68	Bivalirudin use during percutaneous coronary intervention in patients on chronic warfarin therapy. Thrombosis Research, 2014, 133, 695-696.	1.7	8
69	Renal Impairment and Prognosis of Patients with Atrial Fibrillation Undergoing Coronary Intervention - The AFCAS Trial. PLoS ONE, 2015, 10, e0128492.	2.5	8
70	Permanent work disability in patients â‰¥50 years old after percutaneous coronary intervention and coronary artery bypass grafting (the CRAGS study). European Heart Journal Quality of Care & Clinical Outcomes, 2016, 3, qcw043.	4.0	8
71	Excessive intravenous fluid therapy in head and neck cancer surgery. Head and Neck, 2017, 39, 37-41.	2.0	8
72	Mortality after stroke in patients with paroxysmal and chronic atrial fibrillation â€" The FibStroke study. International Journal of Cardiology, 2017, 227, 869-874.	1.7	8

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73	CONTEMPORARY RADIATION DOSES IN INTERVENTIONAL CARDIOLOGY: A NATIONWIDE STUDY OF PATIENT DOSES IN FINLAND. Radiation Protection Dosimetry, 2019, 185, 483-493.	0.8	8
74	Interatrial block, P terminal force or fragmented QRS do not predict new-onset atrial fibrillation in patients with severe chronic kidney disease. BMC Cardiovascular Disorders, 2020, 20, 437.	1.7	8
75	Inadequate oral anticoagulation with warfarin in women with cerebrovascular event and history of atrial fibrillation: the FibStroke study. Annals of Medicine, 2021, 53, 287-294.	3.8	8
76	Mechanocardiography in the Detection of Acute ST Elevation Myocardial Infarction: The MECHANO-STEMI Study. Sensors, 2022, 22, 4384.	3.8	8
77	Postoperative Strokes and Intracranial Bleeds in Patients With Atrial Fibrillation: The <scp>FibStroke</scp> Study. Clinical Cardiology, 2016, 39, 471-476.	1.8	7
78	Incidence and predictors of excessive warfarin anticoagulation in patients with atrial fibrillationâ€"The EWA study. PLoS ONE, 2017, 12, e0175975.	2.5	7
79	Population trends in mitral valve surgery in Finland between 1997 and 2014: the finnish CVD register. Scandinavian Cardiovascular Journal, 2018, 52, 51-57.	1.2	7
80	Usefulness of the CHA2DS2-VASc and HAS-BLED Scores in Predicting the Risk of Stroke Versus Intracranial Bleeding in Patients With Atrial Fibrillation (from the FibStroke Study). American Journal of Cardiology, 2018, 121, 1182-1186.	1.6	7
81	Value of DAPT score to predict adverse outcome in patients with atrial fibrillation undergoing percutaneous coronary intervention: A post-hoc analysis from the AFCAS registry. International Journal of Cardiology, 2018, 253, 35-39.	1.7	7
82	Performance of CHA2DS2-VASc score for stroke prediction after surgical aortic valve replacement. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 896-904.	0.8	7
83	Effects of cognac on coronary flow reserve and plasma antioxidant status in healthy young men. Cardiovascular Ultrasound, 2008, 6, 25.	1.6	6
84	Transfusion and blood stream infections after coronary surgery. Interactive Cardiovascular and Thoracic Surgery, 2018, 26, 325-327.	1.1	6
85	Adverse events and survival with postpericardiotomy syndrome after surgical aortic valve replacement. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, 1446-1456.	0.8	6
86	Association of Heart Rate With Troponin Levels Among Patients With Symptomatic Atrial Fibrillation. JAMA Network Open, 2020, 3, e2016880.	5.9	6
87	Predictors of permanent work disability among â‰¥50-year-old patients undergoing percutaneous coronary intervention. Scandinavian Journal of Work, Environment and Health, 2015, 41, 460-466.	3.4	6
88	Transthoracic echocardiography for non-invasive assessment of coronary vasodilator function after DES implantation. European Heart Journal Cardiovascular Imaging, 2014, 15, 1029-1034.	1.2	5
89	Ventricular rate during acute atrial fibrillation and outcome of electrical cardioversion: The FinCV Study. Annals of Medicine, 2015, 47, 341-345.	3.8	5
90	Detection of atrial fibrillation with seismocardiography. , 2016, 2016, 4369-4374.		5

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91	Determinants of re-operation for bleeding in head and neck cancer surgery. Journal of Laryngology and Otology, 2018, 132, 336-340.	0.8	5
92	Distribution of ischemic strokes in patients with atrial fibrillation. Neurology: Clinical Practice, 2019, 9, 330-336.	1.6	5
93	Advanced interatrial block predicts ineffective cardioversion of atrial fibrillation: a FinCV2 cohort study. Annals of Medicine, 2021, 53, 722-729.	3.8	5
94	Adherence to risk-assessment protocols to guide computed tomography pulmonary angiography in patients with suspected pulmonary embolism. European Heart Journal Quality of Care & Clinical Outcomes, 2022, 8, 461-468.	4.0	5
95	Red blood cell transfusion induces abnormal HIF-1α response to cytokine storm after adult cardiac surgery. Scientific Reports, 2021, 11, 22230.	3.3	5
96	Synergic impact of oral anticoagulation control and renal function in determining major adverse events in atrial fibrillation patients undergoing percutaneous coronary intervention: insights from the AFCAS registry. Clinical Research in Cardiology, 2017, 106, 420-427.	3.3	4
97	Occurrence and Classification of Cerebrovascular Events after Isolated Bioprosthetic Surgical Aortic Valve Replacement: A Competing Risk Analysis of the CAREAVR Study. Structural Heart, 2018, 2, 157-163.	0.6	4
98	Full feature selection for estimating KAP radiation dose in coronary angiographies and percutaneous coronary interventions. Computers in Biology and Medicine, 2020, 120, 103725.	7.0	4
99	Late incidence and recurrence of new-onset atrial fibrillation after isolated surgical aortic valve replacement. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 1833-1843.e4.	0.8	4
100	Polygenic Risk Scores for Predicting Adverse Outcomes After Coronary Revascularization. American Journal of Cardiology, 2022, 167, 9-14.	1.6	4
101	End-to-end sensor fusion and classification of atrial fibrillation using deep neural networks and smartphone mechanocardiography. Physiological Measurement, 2022, 43, 055004.	2.1	4
102	Outcome after coronary artery bypass surgery and percutaneous coronary intervention in patients with atrial fibrillation and oral anticoagulation. Annals of Medicine, 2014, 46, 330-334.	3.8	3
103	Thromboembolisms related to post-operative electrical cardioversions for atrial fibrillation in patients with surgical aortic valve replacement. European Heart Journal Quality of Care & Clinical Outcomes, 2018, 4, 120-125.	4.0	3
104	Traumatic and spontaneous intracranial hemorrhage in atrial fibrillation patients on warfarin. Neurology: Clinical Practice, 2018, 8, 311-317.	1.6	3
105	How do anticoagulated atrial fibrillation patients who suffer ischemic stroke or spontaneous intracerebral hemorrhage differ?. Clinical Cardiology, 2018, 41, 608-614.	1.8	3
106	CONTEMPORARY RADIATION DOSES IN INTERVENTIONAL CARDIOLOGY: A NATIONWIDE STUDY OF PATIENT SKIN DOSES IN FINLAND. Radiation Protection Dosimetry, 2020, 188, 181-190.	0.8	3
107	Safety and efficacy of drug eluting stents vs bare metal stents in patients with atrial fibrillation: A systematic review and meta-analysis. Thrombosis Research, 2020, 195, 128-135.	1.7	3
108	Preoperative paroxysmal atrial fibrillation predicts high cardiovascular mortality in patients undergoing surgical aortic valve replacement with a bioprosthesis: CAREAVR study. Clinical Cardiology, 2020, 43, 401-409.	1.8	3

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109	Anticoagulation Therapy After Biologic Aortic Valve Replacement. Frontiers in Cardiovascular Medicine, 2021, 8, 698784.	2.4	3
110	Outcome of octogenarians with atrial fibrillation undergoing percutaneous coronary intervention: insights from the AFCAS registry. Clinical Cardiology, 2017, 40, 1264-1270.	1.8	2
111	Indications and predictors for pacemaker implantation after isolated aortic valve replacement with bioprostheses: the CAREAVR study. Interactive Cardiovascular and Thoracic Surgery, 2020, 31, 398-404.	1.1	2
112	A randomized prospective multicenter trial for stroke prevention by prophylactic surgical closure of the left atrial appendage in patients undergoing bioprosthetic aortic valve surgery—–LAA-CLOSURE trial protocol. American Heart Journal, 2021, 237, 127-134.	2.7	2
113	Comparison of two different sampling intervals for optical coherence tomography evaluation of neointimal healing response after coronary stent implantation. International Journal of Cardiology, 2017, 227, 194-200.	1.7	1
114	Preoperative myocardial troponin T elevation is associated with the fracture type in patients with proximal femoral fracture. Scandinavian Journal of Surgery, 2019, 108, 305-312.	2.6	1
115	Population trends in aortic valve surgery in Finland between 2001 and 2016. Scandinavian Cardiovascular Journal, 2020, 54, 47-53.	1.2	1
116	A Novel Role for Piezo1 in Diabetes-Associated Thrombosis. Biophysical Journal, 2020, 118, 398a.	0.5	1
117	DISRUPTION OF LAMIN A LEADS TO EARLY-ONSET CARDIAC CONDUCTION DYSFUNCTION IN ZEBRAFISH MODELS OF LAMINOPATHY. Journal of the American College of Cardiology, 2020, 75, 703.	2.8	1
118	Minor troponin T elevation and mortality in patients with atrial fibrillation presenting to the emergency department. European Journal of Clinical Investigation, 2021, 51, e13590.	3.4	1
119	Atrial Fibrillation Detection Using MEMS Accelerometer Based Bedsensor. , 0, , .		1
120	Frequency of cardioversions as an additional risk factor for stroke in atrial fibrillation – the FinCV-4 study. Annals of Medicine, 2022, 54, 1452-1458.	3.8	1
121	Cold Pressor Test Safety—The Incidence of Vasovagal Reactions. American Journal of Cardiology, 2011, 107, 492-493.	1.6	0
122	PO-132: Risk of re-operation for bleeding in head and neck surgery.. Radiotherapy and Oncology, 2017, 122, 63-64.	0.6	0
123	Clinical manifestations and outcomes of severe warfarin overanticoagulation: from the EWA study. Annals of Medicine, 2018, 50, 164-171.	3.8	0
124	P5338The occurrence of postpericardiotomy syndrome: association with operation type and post-operative mortality after open-heart operations. European Heart Journal, 2018, 39, .	2.2	0
125	P1655Preoperative predictors for systemic inflammatory response in open-heart surgery. European Heart Journal, 2018, 39, .	2.2	0
126	Evolving Field of Long-term Antithrombotic Therapy After Percutaneous Coronary Intervention in Patients With Atrial Fibrillation. American Journal of the Medical Sciences, 2019, 358, 91-92.	1.1	0

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127	P0252TROPONIN T AND LEFT ATRIAL VOLUME INDEX ARE ASSOCIATED WITH THE OCCURRENCE OF NEW-ONSET ATRIAL FIBRILLATION IN PATIENTS WITH CHRONIC KIDNEY DISEASE STAGE 4-5. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	0
128	Atrial Fibrillation on Vitamin K Antagonist Oral Anticoagulant Undergoing Primary Percutaneous Coronary Intervention for ST-Elevation Acute Myocardial Infarction. , 2017, , 95-120.		0
129	Elevated Troponin T and Enlarged Left Atrium Are Associated with the Incidence of Atrial Fibrillation in Patients with CKD Stage 4â€"5. Nephron, 2021, 145, 71-77.	1.8	0
130	Abstract 16742: Single-Cell Transcriptional and Epigenomic Dissection of Human Heart in Health and Coronary Artery Disease Reveals Cell-type-Specific Driver Genes and Pathways. Circulation, 2020, 142, .	1.6	0
131	Abstract 16184: Lamin A Deficiency Leads to Electrophysiological and Nuclear Abnormalities Reminiscent of Atrial Cardiomyopathy in Zebrafish. Circulation, 2020, 142, .	1.6	0