

Tienush Rassaf

List of Publications by Year in descending order

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Version: 2024-02-01

203
papers

6,343
citations

93792

39
h-index

93651

72
g-index

212
all docs

212
docs citations

212
times ranked

8232
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting early stages of cardiotoxicity from anti-PD1 immune checkpoint inhibitor therapy. <i>European Heart Journal</i> , 2022, 43, 316-329.	1.0	84
2	Unexpected high level of severe events even in low-risk profile chest pain unit patients. <i>Herz</i> , 2022, 47, 374-379.	0.4	1
3	Visualization of thermal damage using ^{68}Ga -FAPI-PET/CT after pulmonary vein isolation. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 1553-1559.	3.3	9
4	Imaging the Inflammatory Response in Checkpoint Inhibition Myocarditis. <i>Journal of Nuclear Medicine</i> , 2022, 63, 14-16.	2.8	4
5	Cardiac fibroblast activation detected by ^{68}Ga -FAPI-46 positron emission tomography—magnetic resonance imaging as a sign of chronic activity in cardiac sarcoidosis. <i>European Heart Journal - Case Reports</i> , 2022, 6, ytac005.	0.3	13
6	Gender Differences in Outpatient Peripheral Artery Disease Management in Germany: A Population Based Study 2009—2018. <i>European Journal of Vascular and Endovascular Surgery</i> , 2022, 63, 714-720.	0.8	12
7	Cardiotoxicity from chimeric antigen receptor-T cell therapy for advanced malignancies. <i>European Heart Journal</i> , 2022, 43, 1928-1940.	1.0	39
8	Embolic Protection with the TriGuard 3 System in Nonagenarian Patients Undergoing Transcatheter Aortic Valve Replacement for Severe Aortic Stenosis. <i>Journal of Clinical Medicine</i> , 2022, 11, 2003.	1.0	5
9	A beginner's view of end of life care on German intensive care units. <i>BMC Anesthesiology</i> , 2022, 22, 151.	0.7	0
10	The Adrenergic Receptor Antagonist Carvedilol Elicits Anti-Tumor Responses in Uveal Melanoma 3D Tumor Spheroids and May Serve as Co-Adjuvant Therapy with Radiation. <i>Cancers</i> , 2022, 14, 3097.	1.7	9
11	PD1 Deficiency Modifies Cardiac Immunity during Baseline Conditions and in Reperfused Acute Myocardial Infarction. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7533.	1.8	5
12	Protection from cardiotoxicity of cancer chemotherapy: a novel target for remote ischaemic conditioning?. <i>Cardiovascular Research</i> , 2021, 117, 985-986.	1.8	11
13	The INFLuence of Remote monitoring on Anxiety/depression, quality of life, and Device acceptance in ICD patients: a prospective, randomized, controlled, single-center trial. <i>Clinical Research in Cardiology</i> , 2021, 110, 789-800.	1.5	9
14	Assessment of coronary artery disease during hospitalization for cancer treatment. <i>Clinical Research in Cardiology</i> , 2021, 110, 200-210.	1.5	14
15	Multiparametric PET and MRI of myocardial damage after myocardial infarction: correlation of integrin $\alpha v\beta 3$ expression and myocardial blood flow. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 1070-1080.	3.3	24
16	Ventricular assist device for a coronavirus disease 2019-affected heart. <i>ESC Heart Failure</i> , 2021, 8, 162-166.	1.4	11
17	Clinical process optimization of transfemoral transcatheter aortic valve implantation. <i>Future Cardiology</i> , 2021, 17, 321-327.	0.5	1
18	The role of mechanical circulatory support in COVID 19 patients. <i>Journal of Cardiac Surgery</i> , 2021, 36, 1597-1599.	0.3	0

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19	The West German Heart and Vascular Center at University Medicine Essen. <i>European Heart Journal</i> , 2021, 42, 963-964.	1.0	8
20	Use of extracorporeal membrane oxygenation as a bridge to transcatheter aortic valve replacement in a patient with aortic stenosis and severe coronary artery disease: a case report. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytaa567.	0.3	3
21	Simultaneous transaortic transcatheter aortic valve implantation and off-pump coronary artery bypass: An effective hybrid approach. <i>Journal of Cardiac Surgery</i> , 2021, 36, 1226-1231.	0.3	13
22	Outcomes of left ventricular assist device implantation for advanced heart failure in critically ill patients (INTERMACS 1 and 2): A retrospective study. <i>Artificial Organs</i> , 2021, 45, 706-716.	1.0	7
23	Revealing Subtle Changes in Cardiac Function using Transthoracic Dobutamine Stress Echocardiography in Mice. <i>Journal of Visualized Experiments</i> , 2021, . .	0.2	4
24	Nitric Oxide Generating Formulation as an Innovative Approach to Topical Skin Care: An Open-Label Pilot Study. <i>Cosmetics</i> , 2021, 8, 16.	1.5	4
25	ECG Scoring for the Evaluation of Therapy-Naïve Cancer Patients to Predict Cardiotoxicity. <i>Cancers</i> , 2021, 13, 1197.	1.7	4
26	Diagnostic value of the modified Duke criteria in suspected infective endocarditis â€”The PRO-ENDOCARDITIS study. <i>International Journal of Infectious Diseases</i> , 2021, 104, 556-561.	1.5	10
27	Gender Differences in Anger Among Hospital Medical Staff Exposed to Patients with COVID-19. <i>Health Equity</i> , 2021, 5, 181-184.	0.8	3
28	Insight in the treatment of iatrogenic femoral artery pseudoaneurysms. <i>Vasa - European Journal of Vascular Medicine</i> , 2021, 50, 163-164.	0.6	2
29	Proteomics: A Tool to Study Platelet Function. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4776.	1.8	12
30	Peripheral artery disease in Germany (2009â€”2018): Prevalence, frequency of specialized ambulatory care and use of guideline-recommended therapy â€” A population-based study. <i>Lancet Regional Health - Europe</i> , The, 2021, 5, 100113.	3.0	24
31	Superiority of focused ion beam-scanning electron microscope tomography of cardiomyocytes over standard 2D analyses highlighted by unmasking mitochondrial heterogeneity. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 933-954.	2.9	4
32	Feasibility of a Novel Transcatheter Valve Repair System to Treat Tricuspid Regurgitation in cTGA. <i>JACC: Case Reports</i> , 2021, 3, 893-896.	0.3	6
33	Clinical Strategy for the Diagnosis and Treatment of Immune Checkpoint Inhibitor-Associated Myocarditis. <i>JAMA Cardiology</i> , 2021, 6, 1329.	3.0	64
34	Saturation recovery-prepared magnetic resonance angiography for assessment of left atrial and esophageal anatomy. <i>British Journal of Radiology</i> , 2021, 94, 20210048.	1.0	1
35	The impact of percutaneous peripheral interventions on endothelial function. <i>Vasa - European Journal of Vascular Medicine</i> , 2021, 50, 423-430.	0.6	5
36	Changes in Health Perception among Patients with Aortic Diseases in a Severe COVID-19 Area in the West of Germany: A Longitudinal Study between the First and Second Wave of the COVID-19 Pandemic. <i>Medicina (Lithuania)</i> , 2021, 57, 888.	0.8	0

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37	Supervised Exercise Therapy Using Mobile Health Technology in Patients With Peripheral Arterial Disease: Pilot Randomized Controlled Trial. JMIR MHealth and UHealth, 2021, 9, e24214.	1.8	17
38	Apixaban versus Phenprocoumon: Oral AntiCoagulation plus antiplatelet therapy in patients with Acute Coronary Syndrome and Atrial Fibrillation (APPROACH-ACS-AF). IJC Heart and Vasculature, 2021, 35, 100810.	0.6	2
39	Risk stratification and mortality prediction in octo- and nonagenarians with peripheral artery disease: a retrospective analysis. BMC Cardiovascular Disorders, 2021, 21, 370.	0.7	5
40	Discontinuation versus continuation of renin-angiotensin-system inhibitors in COVID-19 (ACEI-COVID): a prospective, parallel group, randomised, controlled, open-label trial. Lancet Respiratory Medicine, 2021, 9, 863-872.	5.2	75
41	Left Ventricular Diastolic Function Following Anthracycline-Based Chemotherapy in Patients with Breast Cancer without Previous Cardiac Disease—A Meta-Analysis. Journal of Clinical Medicine, 2021, 10, 3890.	1.0	11
42	Case report: incessant ventricular fibrillation in a conscious left ventricular assist device patient. European Heart Journal - Case Reports, 2021, 5, ytab337.	0.3	4
43	Transapical transcatheter mitral valve implantation in patients with degenerated mitral bioprostheses or failed ring annuloplasty. Annals of Cardiothoracic Surgery, 2021, 10, 674-682.	0.6	3
44	Reduced physical activity and weight gain are associated with an increase of depressive symptoms during the COVID-19 pandemic. A general practitioners' prospective observational study. JRSM Cardiovascular Disease, 2021, 10, 204800402110477.	0.4	3
45	Implications of Alterations in Pre-test Probability in the 2019 Update of ESC Guidelines for Chronic Coronary Syndromes on Diagnostic Accuracy of Pharmacological Stress-Echocardiography: A Retrospective Cohort Study. Journal of Cardiovascular Imaging, 2021, 29, 160.	0.2	1
46	Cardiac dysfunction from cancer and cancer therapy: new pathways for the prevention of late cardiotoxicity. Basic Research in Cardiology, 2021, 116, 62.	2.5	5
47	Central retinal artery occlusion as a first sign of atrial fibrillation: A 3-year retrospective single-center analysis. Clinical Cardiology, 2021, 44, 1654-1661.	0.7	2
48	Survey of clinical practice pattern in Germany's certified chest pain units. Herz, 2021, , 1.	0.4	2
49	The Transaxillary Approach via Prosthetic Conduit for Transcatheter Aortic Valve Replacement With the New-Generation Balloon-Expandable Valves in Patients With Severe Peripheral Artery Disease. Frontiers in Cardiovascular Medicine, 2021, 8, 795263.	1.1	0
50	Acute Heart Failure After Reperfused Ischemic Stroke: Association With Systemic and Cardiac Inflammatory Responses. Frontiers in Physiology, 2021, 12, 782760.	1.3	5
51	Early Pacemaker Implantation after Transcatheter Aortic Valve Replacement: Impact of PlasmaBlade for Prevention of Device-Associated Bleeding Complications. Medicina (Lithuania), 2021, 57, 1331.	0.8	0
52	Cardiac fibroblast activation detected by positron emission tomography/computed tomography as a possible sign of cardiotoxicity. European Heart Journal, 2020, 41, 1060-1060.	1.0	41
53	Early heart attack care as a prehospital programme designed to supplement the established chest pain unit concept in Germany. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 93-94.	0.4	8
54	Liver parameters as part of a non-invasive model for prediction of all-cause mortality after myocardial infarction. Archives of Medical Science, 2020, 16, 71-80.	0.4	10

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55	Safety and efficacy of a novel algorithm to guide decision-making in high-risk interventional coronary procedures. <i>International Journal of Cardiology</i> , 2020, 299, 87-92.	0.8	6
56	Efficacy of lipid-lowering therapy beyond statins to prevent cardiovascular events: a meta-analysis. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 1675-1678.	0.8	4
57	Troponins and brain natriuretic peptides for the prediction of cardiotoxicity in cancer patients: a meta-analysis. <i>European Journal of Heart Failure</i> , 2020, 22, 350-361.	2.9	144
58	Improving risk prediction in patients undergoing TEVAR for Type B Aortic dissection. <i>International Journal of Cardiology</i> , 2020, 303, 74-75.	0.8	2
59	Impact of left-ventricular end-diastolic pressure as a predictor of periprocedural hemodynamic deterioration in patients undergoing Impella supported high-risk percutaneous coronary interventions. <i>IJC Heart and Vasculature</i> , 2020, 26, 100445.	0.6	4
60	Platinum-Based Drugs Cause Mitochondrial Dysfunction in Cultured Dorsal Root Ganglion Neurons. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8636.	1.8	21
61	German Multicenter Experience With a New Leaflet-Based Transcatheter Mitral Valve Repair System for Mitral Regurgitation. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2769-2778.	1.1	25
62	9-PAHSA Prevents Mitochondrial Dysfunction and Increases the Viability of Steatotic Hepatocytes. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8279.	1.8	11
63	Left Ventricular Unloading in Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2020, 76, 700-702.	1.2	7
64	ECG Changes in Melanoma Patients Undergoing Cancer Therapy—Data from the ECoR Registry. <i>Journal of Clinical Medicine</i> , 2020, 9, 2060.	1.0	6
65	Gender Differences in Patients Admitted to a Certified German Chest Pain Unit: Results from the German Chest Pain Unit Registry. <i>Cardiology</i> , 2020, 145, 562-569.	0.6	5
66	Onco-Cardiology: tackling the ugly. <i>Herz</i> , 2020, 45, 617-618.	0.4	1
67	Impact of Diabetes Mellitus on Outcomes after High-Risk Interventional Coronary Procedures. <i>Journal of Clinical Medicine</i> , 2020, 9, 3414.	1.0	2
68	Editorial: Emerging Challenges of Cardiovascular and Metabolic Dysfunctions in Cardio-Oncology: From Bench to Bedside. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 148.	1.1	1
69	Troponins and Natriuretic Peptides in Cardio-Oncology Patients—Data From the ECoR Registry. <i>Frontiers in Pharmacology</i> , 2020, 11, 740.	1.6	16
70	Treatment Patterns of Lipid-Lowering Therapy in Patients with Coronary Artery Disease Aged Above and Below 75 Years: A Retrospective Cross-Sectional Study of 1500 Patients in a Tertiary Care Referral Center in Germany. <i>Drugs and Aging</i> , 2020, 37, 521-527.	1.3	3
71	Onco-Cardiology: Consensus Paper of the German Cardiac Society, the German Society for Pediatric Cardiology and Congenital Heart Defects and the German Society for Hematology and Medical Oncology. <i>Clinical Research in Cardiology</i> , 2020, 109, 1197-1222.	1.5	71
72	Oncocardiology: new challenges, new opportunities. <i>Herz</i> , 2020, 45, 619-625.	0.4	11

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73	Global longitudinal strain is associated with better outcomes in transcatheter aortic valve replacement. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 267.	0.7	18
74	Left-ventricular innervation assessed by 123I-SPECT/CT is associated with cardiac events in inherited arrhythmia syndromes. <i>International Journal of Cardiology</i> , 2020, 312, 129-135.	0.8	2
75	Association of echocardiographic measures of left ventricular diastolic dysfunction and hypertrophy with presence of coronary microvascular dysfunction. <i>IJC Heart and Vasculature</i> , 2020, 27, 100493.	0.6	2
76	Off-label use of pulmonary vasodilators after left ventricular assist device implantation: Calling in the evidence. , 2020, 214, 107619.		12
77	Capacity changes in German-certified chest pain units during COVID-19 outbreak response. <i>Clinical Research in Cardiology</i> , 2020, 109, 1469-1475.	1.5	10
78	Cardiac PET/MRI: Current Clinical Status and Future Perspectives. <i>Seminars in Nuclear Medicine</i> , 2020, 50, 260-269.	2.5	12
79	Cardiac biomarkers for the detection of cardiotoxicity in childhood cancer—a meta-analysis. <i>ESC Heart Failure</i> , 2020, 7, 423-433.	1.4	32
80	A clinical perspective on the 2019 ESC/EAS guidelines for the management of dyslipidaemias: PCSK-9 inhibitors for all?. <i>European Heart Journal</i> , 2020, 41, 2331-2331.	1.0	5
81	Digital interventions in the treatment of cardiovascular risk factors and atherosclerotic vascular disease. <i>IJC Heart and Vasculature</i> , 2020, 26, 100470.	0.6	7
82	Cardiovascular Damage Associated With Chest Irradiation. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 41.	1.1	29
83	Impact of Bioprosthetic Choice on Mortality After Transfemoral Transcatheter Aortic Valve Implantation in Patients With Reduced Versus Preserved Left-Ventricular Ejection Fraction. <i>American Journal of Cardiology</i> , 2020, 125, 1550-1557.	0.7	1
84	Impact of previous left atrial ablation procedures on the mechanism of left atrial flutter: A single-centre experience. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 1631-1639.	0.8	7
85	Impact of diabetes as a risk factor in patients undergoing subcutaneous implantable cardioverter defibrillator implantation: A single-centre study. <i>Diabetes and Vascular Disease Research</i> , 2020, 17, 147916412091156.	0.9	1
86	Impact of Cancer in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>JACC: CardioOncology</i> , 2020, 2, 735-743.	1.7	9
87	Needs and Requirements in the Designing of Mobile Interventions for Patients With Peripheral Arterial Disease: Questionnaire Study. <i>JMIR Formative Research</i> , 2020, 4, e15669.	0.7	9
88	Cardiovascular Adverse Events Associated With BRAF and MEK Inhibitors. <i>JAMA Network Open</i> , 2019, 2, e198890.	2.8	96
89	Heart failure from cancer therapy: can we prevent it?. <i>ESC Heart Failure</i> , 2019, 6, 856-862.	1.4	31
90	Use of pulsed electron avalanche knife (PEAK) PlasmaBlade,® in patients undergoing implantation of subcutaneous implantable cardioverter-defibrillator. <i>IJC Heart and Vasculature</i> , 2019, 24, 100390.	0.6	3

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91	Distal Stent Graft Induced New Entry: Risk Factors in Acute and Chronic Type B Aortic Dissections. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, 822-830.	0.8	30
92	Subcutaneous ICD: Current standards and future perspective. <i>IJC Heart and Vasculature</i> , 2019, 24, 100409.	0.6	26
93	Cardiotoxicity from immune checkpoint inhibitors. <i>IJC Heart and Vasculature</i> , 2019, 25, 100420.	0.6	79
94	Interaction of increasing ICU survival and admittance policies in patients with hematologic neoplasms: A single center experience with 304 patients. <i>European Journal of Haematology</i> , 2019, 102, 265-274.	1.1	4
95	Contemporaneous 3D characterization of acute and chronic myocardial I/R injury and response. <i>Nature Communications</i> , 2019, 10, 2312.	5.8	60
96	High intimal flap mobility assessed by intravascular ultrasound is associated with better short-term results after TEVAR in chronic aortic dissection. <i>Scientific Reports</i> , 2019, 9, 7267.	1.6	17
97	Rapid and automated risk stratification by determination of the aortic stiffness in healthy subjects and subjects with cardiovascular disease. <i>PLoS ONE</i> , 2019, 14, e0216538.	1.1	10
98	Guidelines adherence or chronic total occlusion recanalization of the superficial femoral artery with a stentless approach: The next frontier?. <i>SAGE Open Medical Case Reports</i> , 2019, 7, 2050313X1882344.	0.2	2
99	Novel anticoagulants versus vitamin K antagonists for cardioversion of non-valvular atrial fibrillation – a meta-analysis of more than 17000 patients. <i>Scientific Reports</i> , 2019, 9, 3011.	1.6	5
100	Access site complications following Impella-supported high-risk percutaneous coronary interventions. <i>Scientific Reports</i> , 2019, 9, 17844.	1.6	15
101	True Lumen Stabilization to Overcome Malperfusion in Acute Type I Aortic Dissection. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019, 31, 740-748.	0.4	14
102	Weightlifting unmasks high-risk coronary anomaly. <i>European Heart Journal</i> , 2019, 40, 72-72.	1.0	0
103	Impact of baseline left ventricular ejection fraction on outcome after transfemoral transcatheter aortic valve implantation in patients with and without low gradient aortic stenosis. <i>Echocardiography</i> , 2019, 36, 28-37.	0.3	3
104	Cardio-oncology: need for novel structures. <i>European Journal of Medical Research</i> , 2019, 24, 1.	0.9	31
105	Disconcordance between ESC prevention guidelines and observed lipid profiles in patients with known coronary artery disease. <i>IJC Heart and Vasculature</i> , 2019, 22, 73-77.	0.6	12
106	Cardio-oncology - strategies for management of cancer-therapy related cardiovascular disease. <i>International Journal of Cardiology</i> , 2019, 280, 163-175.	0.8	138
107	Conscious sedation during subcutaneous implantable cardioverter-defibrillator implantation using the intermuscular technique. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2019, 54, 59-64.	0.6	8
108	Venovo venous stent in the treatment of non-thrombotic or post-thrombotic iliac vein lesions – short-term results from the Arnsberg venous registry. <i>Vasa - European Journal of Vascular Medicine</i> , 2019, 48, 175-180.	0.6	33

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109	Feasibility and Clinical Relevance of a Mobile Intervention Using TrackPAD to Support Supervised Exercise Therapy in Patients With Peripheral Arterial Disease: Study Protocol for a Randomized Controlled Pilot Trial. <i>JMIR Research Protocols</i> , 2019, 8, e13651.	0.5	21
110	Cardiovascular diseases in patients receiving small molecules with anti-vascular endothelial growth factor activity: A meta-analysis of approximately 29,000 cancer patients. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 482-494.	0.8	67
111	Angiotensin-(1-7)-induced Mas receptor activation attenuates atherosclerosis through a nitric oxide-dependent mechanism in apolipoproteinE-KO mice. <i>Pflugers Archiv European Journal of Physiology</i> , 2018, 470, 661-667.	1.3	22
112	Mouse cardiac mitochondria do not separate in subsarcolemmal and interfibrillar subpopulations. <i>Mitochondrion</i> , 2018, 38, 1-5.	1.6	10
113	Acceptance of the Chest Pain Unit Certification Process. <i>Critical Pathways in Cardiology</i> , 2018, 17, 212-214.	0.2	5
114	Modern concepts in cardio-oncology. <i>Journal of Thoracic Disease</i> , 2018, 10, S4386-S4390.	0.6	13
115	Hemodynamic changes lead to alterations in aortic diameters and may challenge further stent graft sizing in acute aortic syndrome. <i>Journal of Thoracic Disease</i> , 2018, 10, 3482-3489.	0.6	11
116	Biomarkers for the detection of apparent and subclinical cancer therapy-related cardiotoxicity. <i>Journal of Thoracic Disease</i> , 2018, 10, S4282-S4295.	0.6	69
117	Cardio-oncology: challenges in modern medicine. <i>Journal of Thoracic Disease</i> , 2018, 10, S4280-S4281.	0.6	1
118	Pericoronary fat volume but not attenuation differentiates culprit lesions in patients with myocardial infarction. <i>Atherosclerosis</i> , 2018, 276, 182-188.	0.4	50
119	Suggestions how to overcome treatment paradox in high-risk NSTEMI patients in German chest pain units. <i>International Journal of Cardiology</i> , 2018, 271, 23.	0.8	1
120	Circulating macrophage migration inhibitory factor (MIF) in patients with heart failure. <i>Cytokine</i> , 2018, 110, 104-109.	1.4	16
121	Real-time Pressure-volume Analysis of Acute Myocardial Infarction in Mice. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	1
122	Intravascular ultrasound assisted sizing in thoracic endovascular aortic repair improves aortic remodeling in Type B aortic dissection. <i>PLoS ONE</i> , 2018, 13, e0196180.	1.1	27
123	Feasibility and safety of using local anaesthesia with conscious sedation during complex cardiac implantable electronic device procedures. <i>Scientific Reports</i> , 2018, 8, 7103.	1.6	16
124	Comparison of Lipoprotein(a)-Levels in Patients ≥ 70 Years of Age With Versus Without Aortic Valve Stenosis. <i>American Journal of Cardiology</i> , 2018, 122, 645-649.	0.7	8
125	High body mass index is a risk factor for difficult deep sedation in percutaneous mitral valve repair. <i>PLoS ONE</i> , 2018, 13, e0190590.	1.1	8
126	The emerging role of interventional therapy in iliofemoral venous outflow obstructions. <i>Vasa - European Journal of Vascular Medicine</i> , 2018, 47, 253-254.	0.6	0

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127	Deep sedation Vs. general anesthesia in 232 patients undergoing percutaneous mitral valve repair using the MitraClip [®] system. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 90, 1212-1219.	0.7	29
128	Inorganic nitrite modulates miRNA signatures in acute myocardial <i>in vivo</i> ischemia/reperfusion. <i>Free Radical Research</i> , 2017, 51, 91-102.	1.5	24
129	Preprocedural C-Reactive Protein Predicts Outcomes after Primary Percutaneous Coronary Intervention in Patients with ST-elevation Myocardial Infarction a systematic meta-analysis. <i>Scientific Reports</i> , 2017, 7, 41530.	1.6	37
130	A novel physiological role for cardiac myoglobin in lipid metabolism. <i>Scientific Reports</i> , 2017, 7, 43219.	1.6	29
131	S-nitrosation of calpains is associated with cardioprotection in myocardial I/R injury. <i>Nitric Oxide - Biology and Chemistry</i> , 2017, 67, 68-74.	1.2	9
132	Percutaneous closure of the left atrial appendage in patients with diabetes mellitus. <i>Diabetes and Vascular Disease Research</i> , 2017, 14, 407-414.	0.9	7
133	Elevated MIF-2 levels predict mortality in critically ill patients. <i>Journal of Critical Care</i> , 2017, 40, 52-57.	1.0	21
134	No protection of heart, kidneys and brain by remote ischemic preconditioning before transfemoral transcatheter aortic valve implantation: Interim-analysis of a randomized single-blinded, placebo-controlled, single-center trial. <i>International Journal of Cardiology</i> , 2017, 231, 248-254.	0.8	15
135	Cardiovascular Adverse Events in Patients With Cancer Treated With Bevacizumab: A Meta-Analysis of More Than 20,000 Patients. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	125
136	Transfemoral transcatheter aortic valve implantation in patients with end-stage renal disease and kidney transplant recipients. <i>Scientific Reports</i> , 2017, 7, 14397.	1.6	17
137	Myocardial Expression of Macrophage Migration Inhibitory Factor in Patients with Heart Failure. <i>Journal of Clinical Medicine</i> , 2017, 6, 95.	1.0	12
138	Treatment of femoropopliteal atherosclerotic lesions using the ranger paclitaxel-coated balloon catheter: 12-month results from an all-comers registry. <i>Journal of Cardiovascular Surgery</i> , 2017, 59, 45-50.	0.3	7
139	Cytosolic BNIP3 Dimer Interacts with Mitochondrial BAX Forming Heterodimers in the Mitochondrial Outer Membrane under Basal Conditions. <i>International Journal of Molecular Sciences</i> , 2017, 18, 687.	1.8	12
140	Pulsed electron avalanche knife (PEAK) PlasmaBlade [®] in pacemaker and defibrillator procedures. <i>European Journal of Medical Research</i> , 2017, 22, 49.	0.9	9
141	Nitrite-Nitric Oxide Signaling and Cardioprotection. <i>Advances in Experimental Medicine and Biology</i> , 2017, 982, 335-346.	0.8	46
142	Risk Assessment of Patients Undergoing Transfemoral Aortic Valve Implantation upon Admission for Post-Interventional Intensive Care and Surveillance: Implications on Short- and Midterm Outcomes. <i>PLoS ONE</i> , 2016, 11, e0167072.	1.1	5
143	Impact of dietary nitrate on age-related diastolic dysfunction. <i>European Journal of Heart Failure</i> , 2016, 18, 599-610.	2.9	20
144	Time to Give Up on Cardioprotection?. <i>Circulation Research</i> , 2016, 119, 676-695.	2.0	169

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145	Renal replacement therapy neutralizes elevated MIF levels in septic shock. <i>Journal of Intensive Care</i> , 2016, 4, 39.	1.3	22
146	Targeted intracellular accumulation of macrophage migration inhibitory factor in the reperfused heart mediates cardioprotection. <i>Thrombosis and Haemostasis</i> , 2016, 115, 200-212.	1.8	25
147	MIF reflects tissue damage rather than inflammation in post-cardiac arrest syndrome in a real life cohort. <i>Resuscitation</i> , 2016, 100, 32-37.	1.3	15
148	Vasculoprotective Effects of Dietary Cocoa Flavanols in Patients on Hemodialysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016, 11, 108-118.	2.2	46
149	Percutaneous Mitral Valve Repair in Mitral Regurgitation Reduces Cell-Free Hemoglobin and Improves Endothelial Function. <i>PLoS ONE</i> , 2016, 11, e0151203.	1.1	7
150	A practical approach to remote ischemic preconditioning and ischemic preconditioning against myocardial ischemia/reperfusion injury. <i>Journal of Biological Methods</i> , 2016, 3, e57.	1.0	8
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