## Leonardo Roever Mhs

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

151	23,543 citations	32	153
papers		h-index	g-index
261	39,925 ext. citations	9	6.27
ext. papers		avg, IF	L-index

#	Paper	IF	Citations
151	MicroRNAs in type 2 diabetes mellitus: potential role of physical exercise <i>Reviews in Cardiovascular Medicine</i> , <b>2022</b> , 23, 29	3.9	O
150	Isometric handgrip exercise training reduces resting systolic blood pressure but does not interfere with diastolic blood pressure and heart rate variability in hypertensive subjects: a systematic review and meta-analysis of randomized clinical trials <i>Hypertension Research</i> , <b>2022</b> ,	4.7	О
149	Impact of weather and pollution on the rate of cerebrovascular events in a large metropolitan area <i>Panminerva Medica</i> , <b>2022</b> , 64, 17-23	2	O
148	The Women's Leadership Gap in Diabetes: A Call for Equity and Excellence. Diabetes 2021;70:1623-1633 <i>Diabetes</i> , <b>2022</b> , 71, e1-e2	0.9	1
147	Colostrum Use and the Immune System of Premature Newborns: A Systematic Review and Meta-Analysis <i>Journal of Human Lactation</i> , <b>2022</b> , 8903344221087967	2.6	
146	Chronic respiratory diseases and physical exercise <b>2022</b> , 329-333		
145	Exercise training for people living with HIV <b>2022</b> , 131-138		
144	Effect of exercise on epicardial adipose tissue in adults: a systematic review and meta-analyses. Heart Failure Reviews, <b>2021</b> , 26, 1399-1411	5	10
143	Diagnostic and prognostic value of serum C-reactive protein in heart failure with preserved ejection fraction: a systematic review and meta-analysis. <i>Heart Failure Reviews</i> , <b>2021</b> , 26, 1141-1150	5	12
142	Fragmented QRS Is Independently Predictive of Long-Term Adverse Clinical Outcomes in Asian Patients Hospitalized for Heart Failure: A Retrospective Cohort Study. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 738417	5.4	1
141	Hip fractures risks in edoxaban versus warfarin users: a propensity score-matched population-based cohort study with competing risk analyses <i>Bone</i> , <b>2021</b> , 156, 116303	4.7	O
140	Anemia prevalence in women of reproductive age in low- and middle-income countries between 2000 and 2018. <i>Nature Medicine</i> , <b>2021</b> , 27, 1761-1782	50.5	10
139	Soluble suppression of tumorigenicity 2 (sST2) for predicting disease severity or mortality outcomes in cardiovascular diseases: A systematic review and -analysis. <i>IJC Heart and Vasculature</i> , <b>2021</b> , 37, 100887	2.4	3
138	Global, regional, and national mortality among young people aged 10-24 years, 1950-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2021</b> , 398, 1593-1618	40	8
137	Asymptomatic severe aortic stenosis, bicuspid aortic valves and moderate aortic stenosis in heart failure: New indications for transcatheter aortic valve implantation. <i>Trends in Cardiovascular Medicine</i> , <b>2021</b> , 31, 435-445	6.9	1
136	Circulating resistin and follistatin levels in obese and non-obese women with polycystic ovary syndrome: A systematic review and meta-analysis. <i>PLoS ONE</i> , <b>2021</b> , 16, e0246200	3.7	2
135	Association Between Epicardial Adipose Tissue and Stroke. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 658445	5.4	4

## (2021-2021)

134	The use of minimal fluoroscopy for cardiac electrophysiology procedures: A meta-analysis and review of the literature. <i>Clinical Cardiology</i> , <b>2021</b> , 44, 814-823	3.3	1
133	Spatial, temporal, and demographic patterns in prevalence of chewing tobacco use in 204 countries and territories, 1990-2019: a systematic analysis from the Global Burden of Disease Study 2019. <i>Lancet Public Health, The</i> , <b>2021</b> , 6, e482-e499	22.4	11
132	Impact of the COVID-19 pandemic on coronary artery bypass graft surgery in Brazil: A nationwide perspective. <i>Journal of Cardiac Surgery</i> , <b>2021</b> , 36, 3289-3293	1.3	2
131	Isometric handgrip exercise training reduces resting systolic blood pressure but does not interfere with diastolic blood pressure and heart rate variability in hypertensive subjects: a systematic review and meta-analysis of randomized clinical trials. <i>Hypertension Research</i> , <b>2021</b> , 44, 1205-1212	4.7	1
130	Mapping inequalities in exclusive breastfeeding in low- and middle-income countries, 2000-2018. <i>Nature Human Behaviour</i> , <b>2021</b> , 5, 1027-1045	12.8	5
129	Spatial, temporal, and demographic patterns in prevalence of smoking tobacco use and attributable disease burden in 204 countries and territories, 1990-2019: a systematic analysis from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2021</b> , 397, 2337-2360	40	97
128	Neuroimaging Studies of Nonsuicidal Self-Injury in Youth: A Systematic Review. <i>Life</i> , <b>2021</b> , 11,	3	1
127	Rivaroxaban Versus Warfarin in Patients with Mechanical Heart Valves: Open-Label, Proof-of-Concept trial-The RIWA study. <i>American Journal of Cardiovascular Drugs</i> , <b>2021</b> , 21, 363-371	4	7
126	Precise Scoring in Patients With Peripheral Artery Disease: The Case for GermanVasc. <i>European Journal of Vascular and Endovascular Surgery</i> , <b>2021</b> , 61, 257	2.3	О
125	Mapping routine measles vaccination in low- and middle-income countries. <i>Nature</i> , <b>2021</b> , 589, 415-419	50.4	20
125	Mapping routine measles vaccination in low- and middle-income countries. <i>Nature</i> , <b>2021</b> , 589, 415-419  The Impact of COVID-19 on the Cardiovascular System. <i>Revista Da Associa</i> Midica Brasileira, <b>2021</b> , 67Suppl 1, 163-167	50.4	20
Ĭ	The Impact of COVID-19 on the Cardiovascular System. <i>Revista Da Associalo Midica Brasileira</i> ,		0
124	The Impact of COVID-19 on the Cardiovascular System. <i>Revista Da Associa</i> Midica Brasileira, <b>2021</b> , 67Suppl 1, 163-167  Mapping subnational HIV mortality in six Latin American countries with incomplete vital	1.4	0
124	The Impact of COVID-19 on the Cardiovascular System. <i>Revista Da Associal Mdica Brasileira</i> , <b>2021</b> , 67Suppl 1, 163-167  Mapping subnational HIV mortality in six Latin American countries with incomplete vital registration systems. <i>BMC Medicine</i> , <b>2021</b> , 19, 4  Endovascular treatment of wide-neck saccular renal artery aneurysm with waffle-cone technique.	1.4	0
124 123 122	The Impact of COVID-19 on the Cardiovascular System. Revista Da Associalo Malica Brasileira, 2021, 67Suppl 1, 163-167  Mapping subnational HIV mortality in six Latin American countries with incomplete vital registration systems. BMC Medicine, 2021, 19, 4  Endovascular treatment of wide-neck saccular renal artery aneurysm with waffle-cone technique. Jornal Vascular Brasileiro, 2021, 20, e20200116  Prognostic power of conventional echocardiography in individuals without history of cardiovascular	1.4	33
124 123 122	The Impact of COVID-19 on the Cardiovascular System. Revista Da Assocido Midica Brasileira, 2021, 67Suppl 1, 163-167  Mapping subnational HIV mortality in six Latin American countries with incomplete vital registration systems. BMC Medicine, 2021, 19, 4  Endovascular treatment of wide-neck saccular renal artery aneurysm with waffle-cone technique. Jornal Vascular Brasileiro, 2021, 20, e20200116  Prognostic power of conventional echocardiography in individuals without history of cardiovascular diseases: A systematic review and meta-analysis. Clinics, 2021, 76, e2754  Global, regional, and national progress towards Sustainable Development Goal 3.2 for neonatal and child health: all-cause and cause-specific mortality findings from the Global Burden of Disease	1.4 11.4 0.9	33
124 123 122 121	The Impact of COVID-19 on the Cardiovascular System. <i>Revista Da Associd</i> o <i>Mdica Brasileira</i> , 2021, 67Suppl 1, 163-167  Mapping subnational HIV mortality in six Latin American countries with incomplete vital registration systems. <i>BMC Medicine</i> , 2021, 19, 4  Endovascular treatment of wide-neck saccular renal artery aneurysm with waffle-cone technique. <i>Jornal Vascular Brasileiro</i> , 2021, 20, e20200116  Prognostic power of conventional echocardiography in individuals without history of cardiovascular diseases: A systematic review and meta-analysis. <i>Clinics</i> , 2021, 76, e2754  Global, regional, and national progress towards Sustainable Development Goal 3.2 for neonatal and child health: all-cause and cause-specific mortality findings from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2021, 398, 870-905  Comparison of the Direct Oral Anticoagulants and Warfarin in Patients With Atrial Fibrillation and Valvular Heart Disease: Updated Systematic Review and Meta-Analysis of Randomized Controlled	1.4 11.4 0.9 2.3	o 33 4 43

116	Global, regional, and national burden of stroke and its risk factors, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet Neurology, The</i> , <b>2021</b> , 20, 795-820	24.1	229
115	Coronary artery bypass graft surgery in Brazil from 2008 to 2017. <i>Journal of Cardiac Surgery</i> , <b>2021</b> , 36, 913-920	1.3	1
114	Effects of resistance training on muscle strength, body composition and immune-inflammatory markers in people living with HIV: a systematic review and Meta-analysis of randomized controlled trials. HIV Research and Clinical Practice, 2021, 22, 119-127	1.7	1
113	Global Burden of Cardiovascular Diseases and Risk Factors, 1990-2019: Update From the GBD 2019 Study. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 76, 2982-3021	15.1	922
112	Excessive Supraventricular Ectopic Activity and Adverse Cardiovascular Outcomes: a Systematic Review and Meta-analysis. <i>Current Atherosclerosis Reports</i> , <b>2020</b> , 22, 14	6	4
111	Impact of environmental pollution and weather changes on the incidence of ST-elevation myocardial infarction. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 2047487320928450	3.9	4
110	2019-Novel Coronavirus-Related Acute Cardiac Injury Cannot Be Ignored. <i>Current Atherosclerosis Reports</i> , <b>2020</b> , 22, 14	6	11
109	Global trends of hand and wrist trauma: a systematic analysis of fracture and digit amputation using the Global Burden of Disease 2017 Study. <i>Injury Prevention</i> , <b>2020</b> , 26, i115-i124	3.2	10
108	Prevalence and attributable health burden of chronic respiratory diseases, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet Respiratory Medicine,the</i> , <b>2020</b> , 8, 585-596	35.1	334
107	Mapping geographical inequalities in childhood diarrhoeal morbidity and mortality in low-income and middle-income countries, 2000-17: analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2020</b> , 395, 1779-1801	40	30
106	Global, Regional, and National Burden of Calcific Aortic Valve and Degenerative Mitral Valve Diseases, 1990-2017. <i>Circulation</i> , <b>2020</b> , 141, 1670-1680	16.7	54
105	Surgery-Induced Weight Loss and Changes in Hormonally Active Fibroblast Growth Factors: a Systematic Review and Meta-Analysis. <i>Obesity Surgery</i> , <b>2020</b> , 30, 4046-4060	3.7	О
104	Sacubitril/valsartan in the treatment of cancer therapy-related cardiac dysfunction. <i>International Journal of Cardiology</i> , <b>2020</b> , 318, 130	3.2	1
103	Profiling the Acute Effects of Modified Risk Products: Evidence from the SUR-VAPES (Sapienza University of Rome-Vascular Assessment of Proatherosclerotic Effects of Smoking) Cluster Study. <i>Current Atherosclerosis Reports</i> , <b>2020</b> , 22, 8	6	10
102	Global, regional, and national burden of chronic kidney disease, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2020</b> , 395, 709-733	40	1021
101	The global, regional, and national burden of cirrhosis by cause in 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2020</b> , 5, 245-266	18.8	297
100	Malignancy predicts outcome of Takotsubo syndrome: a systematic review and meta-analysis. <i>Heart Failure Reviews</i> , <b>2020</b> , 25, 513-522	5	3
99	Effects of exercise training and statin on hemodynamic, biochemical, inflammatory and immune profile of people living with HIV: a randomized, double-blind, placebo-controlled trial. <i>Journal of Sports Medicine and Physical Fitness</i> , <b>2020</b> , 60, 1275-1282	1.4	2

## (2020-2020)

98	Pulmonary Valve Replacement in Tetralogy of Fallot: An Updated Meta-Analysis. <i>Annals of Thoracic Surgery</i> , <b>2020</b> ,	2.7	8
97	Efficacy of the DEET, IR3535, and Picaridin Topical Use Against Aedes Aegypti. <i>Infectious Diseases in Clinical Practice</i> , <b>2020</b> , 28, 327-341	0.2	2
96	Mapping child growth failure across low- and middle-income countries. <i>Nature</i> , <b>2020</b> , 577, 231-234	50.4	62
95	Mapping disparities in education across low- and middle-income countries. <i>Nature</i> , <b>2020</b> , 577, 235-238	50.4	21
94	Effects of Exercise Training and Statin Use in People Living with Human Immunodeficiency Virus with Dyslipidemia. <i>Medicine and Science in Sports and Exercise</i> , <b>2020</b> , 52, 16-24	1.2	13
93	Restitution metrics in Brugada syndrome: a systematic review and meta-analysis. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2020</b> , 57, 319-327	2.4	1
92	Red blood cell distribution width and atrial fibrillation. <i>Biomarkers in Medicine</i> , <b>2020</b> , 14, 1289-1298	2.3	О
91	Global burden of 369 diseases and injuries in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1204-1222	40	1847
90	Global burden of 87 risk factors in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1223-1249	40	1013
89	Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950-2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1160-1203	40	228
88	Five insights from the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1135-1159	40	113
87	Mapping geographical inequalities in oral rehydration therapy coverage in low-income and middle-income countries, 2000-17. <i>The Lancet Global Health</i> , <b>2020</b> , 8, e1038-e1060	13.6	12
86	Estimating global injuries morbidity and mortality: methods and data used in the Global Burden of Disease 2017 study. <i>Injury Prevention</i> , <b>2020</b> , 26, i125-i153	3.2	12
85	Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1250-1284	40	112
84	Mapping geographical inequalities in access to drinking water and sanitation facilities in low-income and middle-income countries, 2000-17. <i>The Lancet Global Health</i> , <b>2020</b> , 8, e1162-e1185	13.6	27
83	Endomyocardial fibrosis: past, present, and future. <i>Heart Failure Reviews</i> , <b>2020</b> , 25, 725-730	5	9
82	Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. <i>Nature Medicine</i> , <b>2020</b> , 26, 750-759	50.5	21
81	Burden of injury along the development spectrum: associations between the Socio-demographic Index and disability-adjusted life year estimates from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , <b>2020</b> , 26, i12-i26	3.2	13

80	Complications After Transcatheter Aortic Valve Implantation: an Updated Umbrella Review. <i>Current Emergency and Hospital Medicine Reports</i> , <b>2019</b> , 7, 227-233	0.9	4
79	High-Intensity Interval Training in Patients with Type 2 Diabetes Mellitus: a Systematic Review. <i>Current Atherosclerosis Reports</i> , <b>2019</b> , 21, 8	6	11
78	Effect of combined aerobic and resistance training on peak oxygen consumption, muscle strength and health-related quality of life in patients with heart failure with reduced left ventricular ejection fraction: a systematic review and meta-analysis. <i>International Journal of Cardiology</i> , <b>2019</b> , 293, 165-175	3.2	10
77	Comparison of the New Oral Anticoagulants and Warfarin in Patients with Atrial Fibrillation and Valvular Heart Disease: Systematic Review and Meta-Analysis. <i>Drugs in R and D</i> , <b>2019</b> , 19, 117-126	3.4	11
76	Effects of Telemonitoring and Hemodynamic Monitoring on Mortality in Heart Failure: a Systematic Review and Meta-analysis. <i>Current Emergency and Hospital Medicine Reports</i> , <b>2019</b> , 7, 36-47	0.9	1
75	Global, regional, and national burden of stroke, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , <b>2019</b> , 18, 439-458	24.1	1102
74	Global, regional, and national burden of neurological disorders, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , <b>2019</b> , 18, 459-480	24.1	1093
73	N-3 Polyunsaturated Fatty Acids and Atrial Fibrillation: Friend or Foe?. <i>Current Atherosclerosis Reports</i> , <b>2019</b> , 21, 19	6	
72	Global, regional, and national burden of suicide mortality 1990 to 2016: systematic analysis for the Global Burden of Disease Study 2016. <i>BMJ, The</i> , <b>2019</b> , 364, l94	5.9	302
71	Atrial Fibrillation and Risk of Dementia: Epidemiology, Mechanisms, and Effect of Anticoagulation. <i>Frontiers in Neuroscience</i> , <b>2019</b> , 13, 18	5.1	40
70	Mid-ventricular obstructive hypertrophic cardiomyopathy with apical aneurysm: An important subtype of arrhythmogenic cardiomyopathy. <i>Annals of Noninvasive Electrocardiology</i> , <b>2019</b> , 24, e12638	1.5	4
69	A network meta-analysis of randomized trials and observational studies on left ventricular assist devices in adult patients with end-stage heart failure. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> , 55, 461-467	3	8
68	Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. <i>Nature</i> , <b>2019</b> , 574, 353-3	3 <b>58</b> .4	87
67	Effect of Aerobic Exercise on Peak Oxygen Consumption, VE/VCO Slope, and Health-Related Quality of Life in Patients with Heart Failure with Preserved Left Ventricular Ejection Fraction: a Systematic Review and Meta-Analysis. <i>Current Atherosclerosis Reports</i> , <b>2019</b> , 21, 45	6	9
66	Continuous Positive Airway Pressure and Adaptive Servoventilation in Heart Failure Patients With Central Sleep Apnea With Cheyne Stokes Respiration: Are They Useful in Ameliorating Cardiac Systolic Dysfunction?. <i>Journal of Clinical Sleep Medicine</i> , <b>2019</b> , 15, 1715-1716	3.1	1
65	Melioidosis, an emerging infectious disease in the Midwest Brazil: A case report. <i>Medicine (United States)</i> , <b>2019</b> , 98, e15235	1.8	3
64	Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , <b>2019</b> , 18, 56-87	, 24.1	480
63	Late Pseudoaneurysm after Manta Use for Transfemoral Aortic Valve Implantation: A Call for Caution?. <i>EJVES Short Reports</i> , <b>2019</b> , 42, 37	0.8	

62	Epicardial adipose tissue and metabolic syndrome: An update protocol for systematic review and meta-analysis. <i>Medicine (United States)</i> , <b>2018</b> , 97, e0387	1.8	2
61	What We Learned With Recent Network Meta-analyses on Acute Heart Failure Care. <i>Current Emergency and Hospital Medicine Reports</i> , <b>2018</b> , 6, 49-53	0.9	
60	Metabolic syndrome and risk of stroke: Protocol for an update systematic review and meta-analysis. <i>Medicine (United States)</i> , <b>2018</b> , 97, e9862	1.8	7
59	Statins in adult patients with HIV: Protocol for a systematic review and network meta-analysis. <i>Medicine (United States)</i> , <b>2018</b> , 97, e0116	1.8	2
58	Cardiovascular Risk in South America Compared to Other Countries. <i>Current Emergency and Hospital Medicine Reports</i> , <b>2018</b> , 6, 45-48	0.9	
57	What We Have Learned from the Recent Meta-analyses on Diagnostic Methods for Atherosclerotic Plaque Regression. <i>Current Atherosclerosis Reports</i> , <b>2018</b> , 20, 2	6	4
56	Human Immunodeficiency Virus Infection, Antiretroviral Therapy, and Statin: a Clinical Update. <i>Current Atherosclerosis Reports</i> , <b>2018</b> , 20, 9	6	8
55	SGLT2 inhibition and heart failure-current concepts. <i>Heart Failure Reviews</i> , <b>2018</b> , 23, 409-418	5	21
54	Eletromyography of abdominal muscles in different physical exercises: An update protocol for systematic review and meta-analysis. <i>Medicine (United States)</i> , <b>2018</b> , 97, e0395	1.8	1
53	Genotype-guided warfarin dosing vs. conventional dosing strategies: a systematic review and meta-analysis of randomized controlled trials. <i>British Journal of Clinical Pharmacology</i> , <b>2018</b> , 84, 1868-1	8 <del>8</del> 2	21
52	Plasminogen Activator Inhibitor 1 for Predicting Sepsis Severity and Mortality Outcomes: A Systematic Review and Meta-Analysis. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1218	8.4	26
51	Reply to Comment on Cenotype-guided warfarin dosing vs. conventional dosing strategies: a systematic review and meta-analysis of randomized clinical trialsSby Tse et al.S <i>British Journal of Clinical Pharmacology</i> , <b>2018</b> , 84, 2165-2166	3.8	1
50	Burden of disease in Brazil, 1990-2016: a systematic subnational analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , <b>2018</b> , 392, 760-775	40	151
49	Epicardial adipose tissue and carotid artery disease: Protocol for systematic review and meta-analysis. <i>Medicine (United States)</i> , <b>2018</b> , 97, e0273	1.8	2
48	Usefulness and Safety of Rivaroxaban in Patients Following Isolated Mitral Valve Replacement With a Mechanical Prosthesis. <i>American Journal of Cardiology</i> , <b>2018</b> , 122, 1047-1050	3	16
47	Alcohol use and burden for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , <b>2018</b> , 392, 1015-1035	40	1171
46	High-density lipoprotein-cholesterol functionality and metabolic syndrome: Protocol for review and meta-analysis. <i>Medicine (United States)</i> , <b>2018</b> , 97, e11094	1.8	3
45	Telemonitoring and hemodynamic monitoring to reduce hospitalization rates in heart failure: a systematic review and meta-analysis of randomized controlled trials and real-world studies. <i>Journal of Geriatric Cardiology</i> , <b>2018</b> , 15, 298-309	1.7	13

44	Predictors of oxidative stress and vascular function in an experimental study of tobacco versus electronic cigarettes: A post hoc analysis of the SUR-VAPES 1 Study. <i>Tobacco Induced Diseases</i> , <b>2018</b> , 16, 18	3.2	13
43	Haematological indices as predictors of atrial fibrillation following isolated coronary artery bypass grafting, valvular surgery, or combined procedures: a systematic review with meta-analysis. <i>Kardiologia Polska</i> , <b>2018</b> , 76, 107-118	0.9	30
42	Baseline and postoperative levels of C-reactive protein and interleukins as inflammatory predictors of atrial fibrillation following cardiac surgery: a systematic review and meta-analysis. <i>Kardiologia Polska</i> , <b>2018</b> , 76, 440-451	0.9	26
41	Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1684-1735	40	483
40	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1736-1788	40	2850
39	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1923-1994	40	1964
38	Population and fertility by age and sex for 195 countries and territories, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1995-2051	40	189
37	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1789-1858	40	4524
36	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 2091-2138	40	210
35	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1859-1922	40	1283
34	Leucine Supplementation Improves Effort Tolerance of Rats With Hyperthyroidism. <i>Frontiers in Physiology</i> , <b>2018</b> , 9, 1632	4.6	3
33	Rivaroxaban versus Warfarin in Patients with Mechanical Heart Valve: Rationale and Design of the RIWA Study. <i>Drugs in R and D</i> , <b>2018</b> , 18, 303-308	3.4	11
32	T-Wave Indices and Atherosclerosis. Current Atherosclerosis Reports, 2018, 20, 55	6	1
31	How Heart Rate Should Be Controlled in Patients with Atherosclerosis and Heart Failure. <i>Current Atherosclerosis Reports</i> , <b>2018</b> , 20, 54	6	2
30	Triad of the Ischemic Cardiovascular Disease in People Living with HIV? Association Between Risk Factors, HIV Infection, and Use of Antiretroviral Therapy. <i>Current Atherosclerosis Reports</i> , <b>2018</b> , 20, 30	6	5
29	Trends in cardiovascular disease in Australia and in the world. European Journal of Preventive Cardiology, <b>2018</b> , 25, 1278-1279	3.9	4
28	Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. <i>Lancet, The</i> , <b>2018</b> , 391, 2236-2271	40	381
27	Lipid-lowering Therapy in Patients With High Cardiovascular Risk: Dose or Combination?. <i>Clinical Therapeutics</i> , <b>2017</b> , 39, 659-660	3.5	

26	EFFECTS OF EXERCISE ON PHYSICAL FITNESS AND ANTHROPOMETRIC VARIABLES IN EX-CRACK COCAINE USERS. <i>Revista Brasileira De Medicina Do Esporte</i> , <b>2017</b> , 23, 284-289	0.5	О
25	Vulnerabilidade de adolescentes em pesquisa e prflica clflica. <i>Revista Bioetica</i> , <b>2017</b> , 25, 72-81	0.4	2
24	Physiological adaptations induced by swimming in mice fed a high fat diet. <i>Journal of Exercise Rehabilitation</i> , <b>2017</b> , 13, 284-291	1.8	2
23	Increased Dietary Leucine Reduces Doxorubicin-Associated Cardiac Dysfunction in Rats. <i>Frontiers in Physiology</i> , <b>2017</b> , 8, 1042	4.6	5
22	Critical Appraisal of Subgroup Analysis. Evidence Based Medicine and Practice, 2016, 2,		1
21	Abdominal Obesity and Association With Atherosclerosis Risk Factors: The Uberlädia Heart Study. <i>Medicine (United States)</i> , <b>2016</b> , 95, e1357	1.8	30
20	Network Meta-analysis to Synthesize Evidence for Decision Making in Cardiovascular Research. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2016</b> , 106, 333-7	1.2	6
19	Abstracting Evidence <b>2016</b> , 107-113		
18	Thrombectomy and angioplasty as treatment for acute superior vena cava syndrome. <i>Translational Surgery</i> , <b>2016</b> , 1, 112	0.2	
17	Critical Analysis of Clinical Research Articles: A Guide for Evaluation. <i>Evidence Based Medicine and Practice</i> , <b>2016</b> , 02,		1
16	Types of Bias in Studies of Diagnostic Test Accuracy. Evidence Based Medicine and Practice, 2016, 2,		3
15	Pitavastatin versus Pravastatin in Reduction of Remnant Lipoprotein Cholesterol in Patients with Dyslipidemias. <i>Clinical Therapeutics</i> , <b>2016</b> , 38, 1250-1	3.5	1
14	Endovascular Stent Grafting of a Deep Femoral Artery Pseudoaneurysm. <i>EJVES Short Reports</i> , <b>2016</b> , 33, 5-8	0.8	9
13	Evidence-Based Psychotherapy in Ischemic Heart Disease: Umbrella Review and Updated Meta-Analysis <b>2016</b> , 131-158		3
12	Ectopic adiposopathy and association with cardiovascular disease risk factors: The Uberlödia Heart Study. <i>International Journal of Cardiology</i> , <b>2015</b> , 190, 140-2	3.2	11
11	Prevalence of Sleep Disordered Breathing Symptoms and Risk Factors for Chronic Diseases: Are There Differences in Countries of High and Low Income?. <i>Sleep</i> , <b>2015</b> , 38, 1349-50	1.1	4
10	Endpoints in Clinical Trials: Advantages and Limitations. <i>Evidence Based Medicine and Practice</i> , <b>2015</b> , 1,		3
9	Critical Appraisal of a Case Report. Evidence Based Medicine and Practice, 2015, 1,		2

8	Critical Appraisal of Systematic Reviews and Meta-analyses. <i>Evidence Based Medicine and Practice</i> , <b>2015</b> , 1,		1
7	Pancreatic Steatosis: Is it Related to Obesity, Diabetes Mellitus and Metabolic Syndrome?. <i>Pancreatic Disorders &amp; Therapy</i> , <b>2015</b> , 05,		1
6	Cardiovascular Disease Burden: Evolving Knowledge of Risk Factors in Myocardial Infarction and Stroke through Population-Based Research and Perspectives in Global Prevention. <i>Frontiers in Cardiovascular Medicine</i> , <b>2015</b> , 2, 32	5.4	46
5	Cost-Effectiveness Analysis on Endoscopic Surveillance Among Western Patients With Barretts Esophagus for Esophageal Adenocarcinoma Screening. <i>Medicine (United States)</i> , <b>2015</b> , 94, e1105	1.8	27
4	Cardiac tumors: a brief commentary. Frontiers in Public Health, 2014, 2, 264	6	5
3	Avaliaß da reprodutibilidade ultrassonogrfica como mtodo para medida da gordura abdominal e visceral. <i>Radiologia Brasileira</i> , <b>2009</b> , 42, 353-357	1.7	12
2		3.6	12