

Aeilko H Zwinderman

List of Publications by Year in descending order

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Version: 2024-02-01

194
papers

12,412
citations

34105

52
h-index

30087

103
g-index

202
all docs

202
docs citations

202
times ranked

19956
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Intraoperative Stimulation Brain Mapping on Glioma Surgery Outcome: A Meta-Analysis. <i>Journal of Clinical Oncology</i> , 2012, 30, 2559-2565.	1.6	832
2	The changing epidemiology of congenital heart disease. <i>Nature Reviews Cardiology</i> , 2011, 8, 50-60.	13.7	556
3	Vitiligo-Like Depigmentation in Patients With Stage III-IV Melanoma Receiving Immunotherapy and Its Association With Survival: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Oncology</i> , 2015, 33, 773-781.	1.6	501
4	Depicting the composition of gut microbiota in a population with varied ethnic origins but shared geography. <i>Nature Medicine</i> , 2018, 24, 1526-1531.	30.7	436
5	Classification of patients with sepsis according to blood genomic endotype: a prospective cohort study. <i>Lancet Respiratory Medicine</i> , 2017, 5, 816-826.	10.7	381
6	Effect on Survival of Androgen Deprivation Therapy Alone Compared to Androgen Deprivation Therapy Combined with Concurrent Radiation Therapy to the Prostate in Patients with Primary Bone Metastatic Prostate Cancer in a Prospective Randomised Clinical Trial: Data from the HORRAD Trial. <i>European Urology</i> , 2019, 75, 410-418.	1.9	375
7	Losartan reduces aortic dilatation rate in adults with Marfan syndrome: a randomized controlled trial. <i>European Heart Journal</i> , 2013, 34, 3491-3500.	2.2	332
8	Metformin in patients with advanced pancreatic cancer: a double-blind, randomised, placebo-controlled phase 2 trial. <i>Lancet Oncology</i> , 2015, 16, 839-847.	10.7	321
9	Sudden Cardiac Death in Adult Congenital Heart Disease. <i>Circulation</i> , 2012, 126, 1944-1954.	1.6	303
10	Determinants and clinical outcome of uptitration of ACE-inhibitors and beta-blockers in patients with heart failure: a prospective European study. <i>European Heart Journal</i> , 2017, 38, 1883-1890.	2.2	299
11	Common Genetic Variation in <i>ABCA1</i> Is Associated With Altered Lipoprotein Levels and a Modified Risk for Coronary Artery Disease. <i>Circulation</i> , 2001, 103, 1198-1205.	1.6	280
12	Neoadjuvant Chemoradiotherapy Versus Upfront Surgery for Resectable and Borderline Resectable Pancreatic Cancer: Long-Term Results of the Dutch Randomized PREOPANC Trial. <i>Journal of Clinical Oncology</i> , 2022, 40, 1220-1230.	1.6	274
13	The Preventive Antibiotics in Stroke Study (PASS): a pragmatic randomised open-label masked endpoint clinical trial. <i>Lancet</i> , 2015, 385, 1519-1526.	13.7	252
14	Factors Influencing the Predictive Power of Models for Predicting Mortality and/or Heart Failure Hospitalization in Patients With Heart Failure. <i>JACC: Heart Failure</i> , 2014, 2, 429-436.	4.1	241
15	Thrombocytopenia is associated with a dysregulated host response in critically ill sepsis patients. <i>Blood</i> , 2016, 127, 3062-3072.	1.4	224
16	The prevalence of adult congenital heart disease, results from a systematic review and evidence based calculation. <i>American Heart Journal</i> , 2012, 164, 568-575.	2.7	210
17	Host genetic susceptibility to pneumococcal and meningococcal disease: a systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , 2009, 9, 31-44.	9.1	207
18	Development and validation of multivariable models to predict mortality and hospitalization in patients with heart failure. <i>European Journal of Heart Failure</i> , 2017, 19, 627-634.	7.1	183

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19	The clinical significance of interleukin-6 in heart failure: results from the BIOSTAT-CHF study. <i>European Journal of Heart Failure</i> , 2019, 21, 965-973.	7.1	172
20	Cohort profile: the Healthy Life in an Urban Setting (HELIUS) study in Amsterdam, The Netherlands. <i>BMJ Open</i> , 2017, 7, e017873.	1.9	163
21	Gene-centric Meta-analysis in 87,736 Individuals of European Ancestry Identifies Multiple Blood-Pressure-Related Loci. <i>American Journal of Human Genetics</i> , 2014, 94, 349-360.	6.2	158
22	A systems Biology Study to Tailored Treatment in Chronic Heart Failure: rationale, design, and baseline characteristics of BIOSTAT-CHF. <i>European Journal of Heart Failure</i> , 2016, 18, 716-726.	7.1	149
23	Outcome in Phospholamban R14del Carriers. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 455-465.	5.1	146
24	Non-cardiac comorbidities in heart failure with reduced, mid-range and preserved ejection fraction. <i>International Journal of Cardiology</i> , 2018, 271, 132-139.	1.7	140
25	Preoperative radiochemotherapy versus immediate surgery for resectable and borderline resectable pancreatic cancer (PREOPANC trial): study protocol for a multicentre randomized controlled trial. <i>Trials</i> , 2016, 17, 127.	1.6	131
26	Predicting the Risk of Recurrence Before the Start of Antithyroid Drug Therapy in Patients With Graves' Hyperthyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 1381-1389.	3.6	129
27	Associations between gut microbiota, faecal short-chain fatty acids, and blood pressure across ethnic groups: the HELIUS study. <i>European Heart Journal</i> , 2020, 41, 4259-4267.	2.2	124
28	Preoperative chemoradiotherapy versus immediate surgery for resectable and borderline resectable pancreatic cancer (PREOPANC-1): A randomized, controlled, multicenter phase III trial. <i>Journal of Clinical Oncology</i> , 2018, 36, LBA4002-LBA4002.	1.6	120
29	Exhaled breath metabolomics as a noninvasive diagnostic tool for acute respiratory distress syndrome. <i>European Respiratory Journal</i> , 2014, 44, 188-197.	6.7	117
30	Genotype impacts survival in Marfan syndrome. <i>European Heart Journal</i> , 2016, 37, 3285-3290.	2.2	114
31	The Risk for Type B Aortic Dissection in Marfan Syndrome. <i>Journal of the American College of Cardiology</i> , 2015, 65, 246-254.	2.8	107
32	Hazelnut allergy across Europe dissected molecularly: A EuroPrevall outpatient clinic survey. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 382-391.	2.9	92
33	Effectiveness and costs of specialised physiotherapy given via ParkinsonNet: a retrospective analysis of medical claims data. <i>Lancet Neurology</i> , The, 2018, 17, 153-161.	10.2	91
34	Effect of a lifestyle intervention in obese infertile women on cardiometabolic health and quality of life: A randomized controlled trial. <i>PLoS ONE</i> , 2018, 13, e0190662.	2.5	91
35	Waist-to-hip ratio and mortality in heart failure. <i>European Journal of Heart Failure</i> , 2018, 20, 1269-1277.	7.1	85
36	Joint sequencing of human and pathogen genomes reveals the genetics of pneumococcal meningitis. <i>Nature Communications</i> , 2019, 10, 2176.	12.8	83

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37	Prophylactic Use of Implantable Cardioverter-Defibrillators in the Prevention of Sudden Cardiac Death in Dialysis Patients. <i>Circulation</i> , 2019, 139, 2628-2638.	1.6	81
38	Mineralocorticoid receptor antagonist pattern of use in heart failure with reduced ejection fraction: findings from <sc>BIOSTATâ€CHF</sc>. <i>European Journal of Heart Failure</i> , 2017, 19, 1284-1293.	7.1	79
39	Multi-tissue transcriptome analyses identify genetic mechanisms underlying neuropsychiatric traits. <i>Nature Genetics</i> , 2019, 51, 933-940.	21.4	77
40	Incidence, risk factors, and predictors of infective endocarditis in adult congenital heart disease: focus on the use of prosthetic material. <i>European Heart Journal</i> , 2017, 38, ehw591.	2.2	74
41	Increased aortic tortuosity indicates a more severe aortic phenotype in adults with Marfan syndrome. <i>International Journal of Cardiology</i> , 2015, 194, 7-12.	1.7	68
42	Antiâ€IL-5 in Mild Asthma Alters Rhinovirus-induced Macrophage, B-Cell, and Neutrophil Responses (MATERIAL). A Placebo-controlled, Double-Blind Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 508-517.	5.6	68
43	Association with outcomes and response to treatment of trimethylamine Nâ€oxide in heart failure: results from BIOSTATâ€CHF. <i>European Journal of Heart Failure</i> , 2019, 21, 877-886.	7.1	68
44	Losartan therapy in adults with Marfan syndrome: study protocol of the multi-center randomized controlled COMPARE trial. <i>Trials</i> , 2010, 11, 3.	1.6	67
45	QRS fragmentation is superior to QRS duration in predicting mortality in adults with tetralogy of Fallot. <i>Heart</i> , 2017, 103, 666-671.	2.9	65
46	Contemporary survival of adults with congenital heart disease. <i>Heart</i> , 2015, 101, 1989-1995.	2.9	63
47	Prognostic value of circulating microRNAs on heart failureâ€related morbidity and mortality in two large diverse cohorts of general heart failure patients. <i>European Journal of Heart Failure</i> , 2018, 20, 67-75.	7.1	63
48	Data-efficient deep learning of radiological image data for outcome prediction after endovascular treatment of patients with acute ischemic stroke. <i>Computers in Biology and Medicine</i> , 2019, 115, 103516.	7.0	63
49	Predictors of accelerated decline in lung function in adult-onset asthma. <i>European Respiratory Journal</i> , 2018, 51, 1701785.	6.7	62
50	Componentâ€resolved diagnosis and beyond: Multivariable regression models to predict severity of hazelnut allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 549-559.	5.7	60
51	Potassium and the use of reninâ€angiotensinâ€aldosterone system inhibitors in heart failure with reduced ejection fraction: data from BIOSTATâ€CHF. <i>European Journal of Heart Failure</i> , 2018, 20, 923-930.	7.1	57
52	Combined sputum hypermethylation and eNose analysis for lung cancer diagnosis. <i>Journal of Clinical Pathology</i> , 2014, 67, 707-711.	2.0	56
53	Age-Dependent Effects of Methylphenidate on the Human Dopaminergic System in Young vs Adult Patients With Attention-Deficit/Hyperactivity Disorder. <i>JAMA Psychiatry</i> , 2016, 73, 955.	11.0	56
54	Apolipoprotein C-III Levels and Incident Coronary Artery Disease Risk. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 1206-1212.	2.4	56

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55	Fibroblast growth factor 23 is related to profiles indicating volume overload, poor therapy optimization and prognosis in patients with new-onset and worsening heart failure. <i>International Journal of Cardiology</i> , 2018, 253, 84-90.	1.7	55
56	Long-term clinical outcomes of losartan in patients with Marfan syndrome: follow-up of the multicentre randomized controlled COMPARE trial. <i>European Heart Journal</i> , 2020, 41, 4181-4187.	2.2	54
57	Prediction of ventricular arrhythmia in phospholamban p.Arg14del mutation carriers“reaching the frontiers of individual risk prediction. <i>European Heart Journal</i> , 2021, 42, 2842-2850.	2.2	54
58	Lipoprotein Lipase Activity Is Associated With Severity of Angina Pectoris. <i>Circulation</i> , 2000, 102, 1629-1633.	1.6	52
59	Machine learning improves prediction of delayed cerebral ischemia in patients with subarachnoid hemorrhage. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 497-502.	3.3	51
60	The association of the dopamine transporter gene and the dopamine receptor 2 gene with delirium, a meta-analysis. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 648-655.	1.7	50
61	Metabolic Age Based on the BBMRI-NL ¹ H-NMR Metabolomics Repository as Biomarker of Age-related Disease. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, 541-547.	3.6	50
62	Why do they keep coming back? Psychosocial etiology of persistence of frequent attendance in primary care: A prospective cohort study. <i>Journal of Psychosomatic Research</i> , 2014, 77, 492-503.	2.6	49
63	Comparing biomarker profiles of patients with heart failure: atrial fibrillation vs. sinus rhythm and reduced vs. preserved ejection fraction. <i>European Heart Journal</i> , 2018, 39, 3867-3875.	2.2	47
64	Statin therapy and lipoprotein(a) levels: a systematic review and meta-analysis. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 779-792.	1.8	47
65	Risk factors, host response and outcome of hypothermic sepsis. <i>Critical Care</i> , 2016, 20, 328.	5.8	46
66	The 5-HT1A receptor C(1019)G polymorphism influences the intravaginal ejaculation latency time in Dutch Caucasian men with lifelong premature ejaculation. <i>Pharmacology Biochemistry and Behavior</i> , 2014, 121, 184-188.	2.9	45
67	Exposure to organophosphate and polybrominated diphenyl ether flame retardants via indoor dust and childhood asthma. <i>Indoor Air</i> , 2016, 26, 403-413.	4.3	45
68	Design and rationale of a prospective, collaborative meta-analysis of all randomized controlled trials of angiotensin receptor antagonists in Marfan syndrome, based on individual patient data: A report from the Marfan Treatment Trialists' Collaboration. <i>American Heart Journal</i> , 2015, 169, 605-612.	2.7	44
69	Resveratrol Inhibits Aortic Root Dilatation in the Fbn1 ^{C1039G/+} Marfan Mouse Model. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 1618-1626.	2.4	44
70	Novel endotypes in heart failure: effects on guideline-directed medical therapy. <i>European Heart Journal</i> , 2018, 39, 4269-4276.	2.2	44
71	The PCSK9-LDL Receptor Axis and Outcomes in Heart Failure. <i>Journal of the American College of Cardiology</i> , 2017, 70, 2128-2136.	2.8	43
72	Prediction models for patients with esophageal or gastric cancer: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2018, 13, e0192310.	2.5	43

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73	Detection of Airway Colonization by <i>Aspergillus fumigatus</i> by Use of Electronic Nose Technology in Patients with Cystic Fibrosis. <i>Journal of Clinical Microbiology</i> , 2016, 54, 569-575.	3.9	42
74	Diagnostic Accuracy of Neuroimaging to Delineate Diffuse Gliomas within the Brain: A Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2017, 38, 1884-1891.	2.4	42
75	Adverse events of local treatment in long-term head and neck rhabdomyosarcoma survivors after external beam radiotherapy or AMORE treatment. <i>European Journal of Cancer</i> , 2015, 51, 1424-1434.	2.8	41
76	Meta-epidemiologic analysis indicates that MEDLINE searches are sufficient for diagnostic test accuracy systematic reviews. <i>Journal of Clinical Epidemiology</i> , 2014, 67, 1192-1199.	5.0	40
77	Secundum atrial septal defect is associated with reduced survival in adult men. <i>European Heart Journal</i> , 2015, 36, 2079-2086.	2.2	39
78	Heterogeneous impact of classic atherosclerotic risk factors on different arterial territories: the EPIC-Norfolk prospective population study. <i>European Heart Journal</i> , 2016, 37, 880-889.	2.2	39
79	Effect of Losartan on Right Ventricular Dysfunction. <i>Circulation</i> , 2018, 137, 1463-1471.	1.6	39
80	Linking late cognitive outcome with glioma surgery location using resection cavity maps. <i>Human Brain Mapping</i> , 2018, 39, 2064-2074.	3.6	38
81	Ratios of specific IgG ₄ over IgE antibodies do not improve prediction of peanut allergy nor of its severity compared to specific IgE alone. <i>Clinical and Experimental Allergy</i> , 2019, 49, 216-226.	2.9	37
82	Biomarker-Guided Versus Guideline-Based Treatment of Patients With Heart Failure. <i>Journal of the American College of Cardiology</i> , 2018, 71, 386-398.	2.8	35
83	Glycoproteomic Analysis of the Aortic Extracellular Matrix in Marfan Patients. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 1859-1873.	2.4	35
84	Initial Estimated Glomerular Filtration Rate Decline and Long-Term Renal Function During Intensive Antihypertensive Therapy. <i>Hypertension</i> , 2020, 75, 1205-1212.	2.7	33
85	Chronic antiplatelet therapy is not associated with alterations in the presentation, outcome, or host response biomarkers during sepsis: a propensity-matched analysis. <i>Intensive Care Medicine</i> , 2016, 42, 352-360.	8.2	32
86	Health-related quality of life in curatively-treated patients with esophageal or gastric cancer: A systematic review and meta-analysis. <i>Critical Reviews in Oncology/Hematology</i> , 2020, 154, 103069.	4.4	32
87	Gut virome profiling identifies a widespread bacteriophage family associated with metabolic syndrome. <i>Nature Communications</i> , 2022, 13, .	12.8	32
88	New predictors of mortality in adults with congenital heart disease and pulmonary hypertension: Midterm outcome of a prospective study. <i>International Journal of Cardiology</i> , 2015, 181, 270-276.	1.7	31
89	Methods for analyzing data from probabilistic linkage strategies based on partially identifying variables. <i>Statistics in Medicine</i> , 2012, 31, 4231-4242.	1.6	30
90	Proteomic diversity of high-density lipoprotein explains its association with clinical outcome in patients with heart failure. <i>European Journal of Heart Failure</i> , 2018, 20, 260-267.	7.1	30

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91	Prevention of Sudden Cardiac Death in Adults With Congenital Heart Disease. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	4.8	29
92	Handling missing predictor values when validating and applying a prediction model to new patients. <i>Statistics in Medicine</i> , 2020, 39, 3591-3607.	1.6	29
93	High daily insulin exposure in patients with type 2 diabetes is associated with increased risk of cardiovascular events. <i>Atherosclerosis</i> , 2015, 240, 318-323.	0.8	28
94	Long-term clinical outcomes of valsartan in patients with a systemic right ventricle: Follow-up of a multicenter randomized controlled trial. <i>International Journal of Cardiology</i> , 2019, 278, 84-87.	1.7	28
95	Persistent neo-aortic growth during adulthood in patients after an arterial switch operation. <i>Heart</i> , 2014, 100, 1360-1365.	2.9	27
96	Sudden cardiac death in adult congenital heart disease: can the unpredictable be foreseen?. <i>Europace</i> , 2016, 19, euw060.	1.7	27
97	Differences in SARS-CoV-2 infections during the first and second wave of SARS-CoV-2 between six ethnic groups in Amsterdam, the Netherlands: A population-based longitudinal serological study. <i>Lancet Regional Health - Europe</i> , The, 2022, 13, 100284.	5.6	27
98	Effects of the cholesterol ester transfer protein inhibitor, TA-8995, on cholesterol efflux capacity and high-density lipoprotein particle subclasses. <i>Journal of Clinical Lipidology</i> , 2016, 10, 1137-1144.e3.	1.5	26
99	Between-hospital variation in mortality and survival after glioblastoma surgery in the Dutch Quality Registry for Neuro Surgery. <i>Journal of Neuro-Oncology</i> , 2019, 144, 313-323.	2.9	26
100	Computer versus cardiologist: Is a machine learning algorithm able to outperform an expert in diagnosing a phospholamban p.Arg14del mutation on the electrocardiogram?. <i>Heart Rhythm</i> , 2021, 18, 79-87.	0.7	26
101	Predicting Poor Outcome Before Endovascular Treatment in Patients With Acute Ischemic Stroke. <i>Frontiers in Neurology</i> , 2020, 11, 580957.	2.4	25
102	Plasma fractalkine is a sustained marker of disease severity and outcome in sepsis patients. <i>Critical Care</i> , 2015, 19, 412.	5.8	24
103	Mannose-binding lectin-associated serine protease 2 (MASP-2) contributes to poor disease outcome in humans and mice with pneumococcal meningitis. <i>Journal of Neuroinflammation</i> , 2017, 14, 2.	7.2	24
104	<i>Streptococcus pneumoniae</i> Arginine Synthesis Genes Promote Growth and Virulence in Pneumococcal Meningitis. <i>Journal of Infectious Diseases</i> , 2014, 209, 1781-1791.	4.0	23
105	Mortality in pulmonary arterial hypertension due to congenital heart disease: Serial changes improve prognostication. <i>International Journal of Cardiology</i> , 2017, 243, 449-453.	1.7	22
106	The Potential Beneficial Effects of Resveratrol on Cardiovascular Complications in Marfan Syndrome Patients—Insights from Rodent-Based Animal Studies. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1122.	4.1	22
107	Walnut Allergy Across Europe: Distribution of Allergen Sensitization Patterns and Prediction of Severity. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 225-235.e10.	3.8	21
108	Can we distinguish between infertility and subfertility when predicting natural conception in couples with an unfulfilled child wish?. <i>Human Reproduction</i> , 2013, 28, 658-665.	0.9	20

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109	Measurement Errors in Polymerase Chain Reaction Are a Confounding Factor for a Correct Interpretation of 5-HTTLPR Polymorphism Effects on Lifelong Premature Ejaculation: A Critical Analysis of a Previously Published Meta-Analysis of Six Studies. <i>PLoS ONE</i> , 2014, 9, e88031.	2.5	20
110	Serotonin Transporter Promoter Region (5-HTTLPR) Polymorphism Is Not Associated With Paroxetine-Induced Ejaculation Delay in Dutch Men With Lifelong Premature Ejaculation. <i>Korean Journal of Urology</i> , 2014, 55, 129.	1.2	20
111	Sublingual endothelial glycocalyx and atherosclerosis. A cross-sectional study. <i>PLoS ONE</i> , 2019, 14, e0213097.	2.5	20
112	SOURCE: A Registry-Based Prediction Model for Overall Survival in Patients with Metastatic Oesophageal or Gastric Cancer. <i>Cancers</i> , 2019, 11, 187.	3.7	20
113	CT determined psoas muscle area predicts mortality in women undergoing transcatheter aortic valve implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, E248-E254.	1.7	20
114	An introduction to joint modelsâ€™ applications in nephrology. <i>CKJ: Clinical Kidney Journal</i> , 2020, 13, 143-149.	2.9	20
115	Development and external validation of prediction models to predict implantable cardioverter-defibrillator efficacy in primary prevention of sudden cardiac death. <i>Europace</i> , 2021, 23, 887-897.	1.7	19
116	No Beneficial Effect of General and Specific Anti-Inflammatory Therapies on Aortic Dilatation in Marfan Mice. <i>PLoS ONE</i> , 2014, 9, e107221.	2.5	19
117	Age-Stratified Risk of Cerebral Venous Sinus Thrombosis After SARS-CoV-2 Vaccination. <i>Neurology</i> , 2022, 98, .	1.1	19
118	Diagnosis and genetics of Marfan syndrome. <i>Expert Opinion on Orphan Drugs</i> , 2014, 2, 1049-1062.	0.8	18
119	Time to publication among completed diagnostic accuracy studies: associated with reported accuracy estimates. <i>BMC Medical Research Methodology</i> , 2016, 16, 68.	3.1	17
120	Long-term effects of a preconception lifestyle intervention on cardiometabolic health of overweight and obese women. <i>European Journal of Public Health</i> , 2019, 29, 308-314.	0.3	17
121	Risk of coronary artery disease in adults with congenital heart disease: A comparison with the general population. <i>International Journal of Cardiology</i> , 2020, 304, 39-42.	1.7	17
122	Small-study effects and time trends in diagnostic test accuracy meta-analyses: a meta-epidemiological study. <i>Systematic Reviews</i> , 2015, 4, 66.	5.3	16
123	The role of cystatin C as a biomarker for prognosis in pulmonary arterial hypertension due to congenital heart disease. <i>International Journal of Cardiology</i> , 2016, 209, 242-247.	1.7	16
124	Coronary angiography in worsening heart failure: determinants, findings and prognostic implications. <i>Heart</i> , 2018, 104, 606-613.	2.9	16
125	Prevalence of and factors associated with adult-onset asthma in different ethnic groups: The HELIUS study. <i>Respiratory Medicine</i> , 2019, 150, 113-119.	2.9	16
126	Leukocyte transcriptional signatures dependent on LPS dosage in human endotoxemia. <i>Journal of Leukocyte Biology</i> , 2019, 106, 1153-1160.	3.3	15

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127	Preoperative Resectability Estimates of Nonenhancing Glioma by Neurosurgeons and a Resection Probability Map. <i>Neurosurgery</i> , 2019, 85, E304-E313.	1.1	14
128	Investigating the relationships between unfavourable habitual sleep and metabolomic traits: evidence from multi-cohort multivariable regression and Mendelian randomization analyses. <i>BMC Medicine</i> , 2021, 19, 69.	5.5	14
129	Quantifying eloquent locations for glioblastoma surgery using resection probability maps. <i>Journal of Neurosurgery</i> , 2021, 134, 1091-1101.	1.6	14
130	SARS-CoV-2 antibody prevalence and correlates of six ethnic groups living in Amsterdam, the Netherlands: a population-based cross-sectional study, June–October 2020. <i>BMJ Open</i> , 2022, 12, e052752.	1.9	14
131	Statistical models for quantifying diagnostic accuracy with multiple lesions per patient. <i>Biostatistics</i> , 2008, 9, 513-522.	1.5	13
132	Association of High-Density Lipoprotein Cholesterol Versus Apolipoprotein A With Risk of Coronary Heart Disease: The European Prospective Investigation Into Cancer–Norfolk Prospective Population Study, the Atherosclerosis Risk in Communities Study, and the Women's Health Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	13
133	Reproducibility of sublingual microcirculation parameters obtained from sidestream darkfield imaging. <i>PLoS ONE</i> , 2019, 14, e0213175.	2.5	13
134	A pooled-analysis of age and sex based coronary artery calcium scores percentiles. <i>Journal of Cardiovascular Computed Tomography</i> , 2020, 14, 414-420.	1.3	13
135	Multivariate fixed- and random-effects models for summarizing ordinal data in meta-analysis of diagnostic staging studies. <i>Research Synthesis Methods</i> , 2010, 1, 136-148.	8.7	12
136	Volatile organic compounds in exhaled breath are independent of systemic inflammatory syndrome caused by intravenous lipopolysaccharide infusion in humans: results from an experiment in healthy volunteers. <i>Journal of Breath Research</i> , 2017, 11, 026003.	3.0	12
137	Dutch outcome in implantable cardioverter-defibrillator therapy (DO-IT): registry design and baseline characteristics of a prospective observational cohort study to predict appropriate indication for implantable cardioverter-defibrillator. <i>Netherlands Heart Journal</i> , 2017, 25, 574-580.	0.8	12
138	Prolonged T _{peak} – T _{end} interval is a risk factor for sudden cardiac death in adults with congenital heart disease. <i>Congenital Heart Disease</i> , 2019, 14, 952-957.	0.2	12
139	Comparing the Efficacy of Bevacizumab and Ranibizumab in Patients with Retinal Vein Occlusion. <i>Ophthalmology Retina</i> , 2020, 4, 576-587.	2.4	12
140	The impact of a pathologist's personality on the interobserver variability and diagnostic accuracy of predictive PD-L1 immunohistochemistry in lung cancer. <i>Lung Cancer</i> , 2022, 166, 143-149.	2.0	12
141	Beneficial effect of high dose statins on the vascular wall in patients with repaired aortic coarctation?. <i>International Journal of Cardiology</i> , 2014, 176, 40-47.	1.7	11
142	A clinical prediction rule for meniscal tears in primary care: development and internal validation using a multicentre study. <i>British Journal of General Practice</i> , 2015, 65, e523-e529.	1.4	11
143	Genetic analysis of emerging risk factors in coronary artery disease. <i>Atherosclerosis</i> , 2016, 254, 35-41.	0.8	11
144	Variation of 46 Innate Immune Genes Evaluated for their Contribution in Pneumococcal Meningitis Susceptibility and Outcome. <i>EBioMedicine</i> , 2016, 10, 77-84.	6.1	11

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145	Dynamic prediction of recurrent events data by landmarking with application to a follow-up study of patients after kidney transplant. <i>Statistical Methods in Medical Research</i> , 2018, 27, 832-845.	1.5	11
146	The circular RNA landscape in specific peripheral blood mononuclear cells of critically ill patients with sepsis. <i>Critical Care</i> , 2020, 24, 423.	5.8	11
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