

# Ewout Steyerberg

## List of Publications by Year in descending order

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1,110  
papers

110,377  
citations

217

146  
h-index

319

288  
g-index

1173  
all docs

1173  
docs citations

1173  
times ranked

94558  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Randomized Trial of Intraarterial Treatment for Acute Ischemic Stroke. <i>New England Journal of Medicine</i> , 2015, 372, 11-20.	13.9	5,468
2	Preoperative Chemoradiotherapy for Esophageal or Junctional Cancer. <i>New England Journal of Medicine</i> , 2012, 366, 2074-2084.	13.9	4,296
3	Assessing the Performance of Prediction Models. <i>Epidemiology</i> , 2010, 21, 128-138.	1.2	3,387
4	Transparent Reporting of a multivariable prediction model for Individual Prognosis Or Diagnosis (TRIPOD): Explanation and Elaboration. <i>Annals of Internal Medicine</i> , 2015, 162, W1-W73.	2.0	3,068
5	Prediction models for diagnosis and prognosis of covid-19: systematic review and critical appraisal. <i>BMJ</i> , The, 2020, 369, m1328.	3.0	2,134
6	Internal validation of predictive models. <i>Journal of Clinical Epidemiology</i> , 2001, 54, 774-781.	2.4	2,064
7	Extensions of net reclassification improvement calculations to measure usefulness of new biomarkers. <i>Statistics in Medicine</i> , 2011, 30, 11-21.	0.8	1,989
8	Neoadjuvant chemoradiotherapy plus surgery versus surgery alone for oesophageal or junctional cancer (CROSS): long-term results of a randomised controlled trial. <i>Lancet Oncology</i> , The, 2015, 16, 1090-1098.	5.1	1,861
9	Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. <i>Lancet Neurology</i> , The, 2017, 16, 987-1048.	4.9	1,571
10	Towards better clinical prediction models: seven steps for development and an ABCD for validation. <i>European Heart Journal</i> , 2014, 35, 1925-1931.	1.0	1,194
11	Multivariable Prognostic Analysis in Traumatic Brain Injury: Results from The IMPACT Study. <i>Journal of Neurotrauma</i> , 2007, 24, 329-337.	1.7	1,082
12	Prognosis Research Strategy (PROGRESS) 3: Prognostic Model Research. <i>PLoS Medicine</i> , 2013, 10, e1001381.	3.9	1,006
13	Predicting Outcome after Traumatic Brain Injury: Development and International Validation of Prognostic Scores Based on Admission Characteristics. <i>PLoS Medicine</i> , 2008, 5, e165.	3.9	993
14	A systematic review shows no performance benefit of machine learning over logistic regression for clinical prediction models. <i>Journal of Clinical Epidemiology</i> , 2019, 110, 12-22.	2.4	992
15	Predicting outcome after traumatic brain injury: practical prognostic models based on large cohort of international patients. <i>BMJ: British Medical Journal</i> , 2008, 336, 425-429.	2.4	950
16	Early prognosis in traumatic brain injury: from prophecies to predictions. <i>Lancet Neurology</i> , The, 2010, 9, 543-554.	4.9	911
17	Predictors of Outcome in Patients With Acute Coronary Syndromes Without Persistent ST-Segment Elevation. <i>Circulation</i> , 2000, 101, 2557-2567.	1.6	841
18	Derivation and validation of the predicting bleeding complications in patients undergoing stent implantation and subsequent dual antiplatelet therapy (PRECISE-DAPT) score: a pooled analysis of individual-patient datasets from clinical trials. <i>Lancet</i> , The, 2017, 389, 1025-1034.	6.3	840

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19	Calibration: the Achilles heel of predictive analytics. BMC Medicine, 2019, 17, 230.	2.3	745
20	The number of subjects per variable required in linear regression analyses. Journal of Clinical Epidemiology, 2015, 68, 627-636.	2.4	717
21	Clinical Prediction Models. Statistics in the Health Sciences, 2019, , .	0.2	704
22	Prediction of Outcome in Traumatic Brain Injury with Computed Tomographic Characteristics: A Comparison between the Computed Tomographic Classification and Combinations of Computed Tomographic Predictors. Neurosurgery, 2005, 57, 1173-1182.	0.6	691
23	Anatomical and clinical characteristics to guide decision making between coronary artery bypass surgery and percutaneous coronary intervention for individual patients: development and validation of SYNTAX score II. Lancet, The, 2013, 381, 639-650.	6.3	679
24	Prediction models need appropriate internal, internal-external, and external validation. Journal of Clinical Epidemiology, 2016, 69, 245-247.	2.4	666
25	Prognostic modelling with logistic regression analysis: a comparison of selection and estimation methods in small data sets. , 2000, 19, 1059-1079.		628
26	Reporting and Interpreting Decision Curve Analysis: A Guide for Investigators. European Urology, 2018, 74, 796-804.	0.9	590
27	Net benefit approaches to the evaluation of prediction models, molecular markers, and diagnostic tests. BMJ, The, 2016, 352, i6.	3.0	577
28	Magnetic Resonance Imaging-targeted Biopsy May Enhance the Diagnostic Accuracy of Significant Prostate Cancer Detection Compared to Standard Transrectal Ultrasound-guided Biopsy: A Systematic Review and Meta-analysis. European Urology, 2015, 68, 438-450.	0.9	569
29	External validation is necessary in prediction research:. Journal of Clinical Epidemiology, 2003, 56, 826-832.	2.4	566
30	Prognosis Research Strategy (PROGRESS) 2: Prognostic Factor Research. PLoS Medicine, 2013, 10, e1001380.	3.9	561
31	Age at menopause as a risk factor for cardiovascular mortality. Lancet, The, 1996, 347, 714-718.	6.3	560
32	Prediction of outcome after moderate and severe traumatic brain injury. Critical Care Medicine, 2012, 40, 1609-1617.	0.4	549
33	Epidemiology of traumatic brain injury in Europe. Acta Neurochirurgica, 2015, 157, 1683-1696.	0.9	541
34	Substantial effective sample sizes were required for external validation studies of predictive logistic regression models. Journal of Clinical Epidemiology, 2005, 58, 475-483.	2.4	495
35	Prognostic Models With Competing Risks. Epidemiology, 2009, 20, 555-561.	1.2	494
36	Patient age and outcome following severe traumatic brain injury: an analysis of 5600 patients. Journal of Neurosurgery, 2003, 99, 666-673.	0.9	491

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37	Comprehensive Transcriptional Analysis of Early-Stage Urothelial Carcinoma. <i>Cancer Cell</i> , 2016, 30, 27-42.	7.7	486
38	Single-dose brachytherapy versus metal stent placement for the palliation of dysphagia from oesophageal cancer: multicentre randomised trial. <i>Lancet, The</i> , 2004, 364, 1497-1504.	6.3	475
39	A calibration hierarchy for risk models was defined: from utopia to empirical data. <i>Journal of Clinical Epidemiology</i> , 2016, 74, 167-176.	2.4	473
40	Surgical gastrojejunostomy or endoscopic stent placement for the palliation of malignant gastric outlet obstruction (SUSTENT study): a multicenter randomized trial. <i>Gastrointestinal Endoscopy</i> , 2010, 71, 490-499.	0.5	471
41	Prognostic Modeling with Logistic Regression Analysis. <i>Medical Decision Making</i> , 2001, 21, 45-56.	1.2	468
42	Predictors of Cardiac Events After Major Vascular Surgery. <i>JAMA - Journal of the American Medical Association</i> , 2001, 285, 1865.	3.8	456
43	Validation and updating of predictive logistic regression models: a study on sample size and shrinkage. <i>Statistics in Medicine</i> , 2004, 23, 2567-2586.	0.8	453
44	Net Reclassification Improvement: Computation, Interpretation, and Controversies. <i>Annals of Internal Medicine</i> , 2014, 160, 122-131.	2.0	453
45	Internal and external validation of predictive models: A simulation study of bias and precision in small samples. <i>Journal of Clinical Epidemiology</i> , 2003, 56, 441-447.	2.4	452
46	Prognosis research strategy (PROGRESS) 1: A framework for researching clinical outcomes. <i>BMJ, The</i> , 2013, 346, e5595-e5595.	3.0	450
47	A simple, step-by-step guide to interpreting decision curve analysis. <i>Diagnostic and Prognostic Research</i> , 2019, 3, 18.	0.8	447
48	A clinical prediction rule for the diagnosis of coronary artery disease: validation, updating, and extension. <i>European Heart Journal</i> , 2011, 32, 1316-1330.	1.0	427
49	High Cancer Risk in Peutzâ€“Jeghers Syndrome: A Systematic Review and Surveillance Recommendations. <i>American Journal of Gastroenterology</i> , 2010, 105, 1258-1264.	0.2	426
50	Reporting and Methods in Clinical Prediction Research: A Systematic Review. <i>PLoS Medicine</i> , 2012, 9, e1001221.	3.9	423
51	Modern modelling techniques are data hungry: a simulation study for predicting dichotomous endpoints. <i>BMC Medical Research Methodology</i> , 2014, 14, 137.	1.4	423
52	Stepwise Selection in Small Data Sets A Simulation Study of Bias in Logistic Regression Analysis. <i>Journal of Clinical Epidemiology</i> , 1999, 52, 935-942.	2.4	398
53	Small bites versus large bites for closure of abdominal midline incisions (STITCH): a double-blind, multicentre, randomised controlled trial. <i>Lancet, The</i> , 2015, 386, 1254-1260.	6.3	397
54	A new framework to enhance the interpretation of external validation studies of clinical prediction models. <i>Journal of Clinical Epidemiology</i> , 2015, 68, 279-289.	2.4	395

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55	Collaborative European NeuroTrauma Effectiveness Research in Traumatic Brain Injury (CENTER-TBI). <i>Neurosurgery</i> , 2015, 76, 67-80.	0.6	386
56	Prognosis research strategy (PROGRESS) 4: Stratified medicine research. <i>BMJ, The</i> , 2013, 346, e5793-e5793.	3.0	367
57	Brain Oxygen Tension in Severe Head Injury. <i>Neurosurgery</i> , 2000, 46, 868-878.	0.6	361
58	Meta-analysis of techniques for closure of midline abdominal incisions. <i>British Journal of Surgery</i> , 2002, 89, 1350-1356.	0.1	360
59	Factors That Predict Response of Patients With Hepatitis B e Antigen-Positive Chronic Hepatitis B to Peginterferon-Alfa. <i>Gastroenterology</i> , 2009, 137, 2002-2009.	0.6	349
60	Prognostic Value of Secondary Insults in Traumatic Brain Injury: Results from The IMPACT Study. <i>Journal of Neurotrauma</i> , 2007, 24, 287-293.	1.7	347
61	Evaluation of Newer Risk Markers for Coronary Heart Disease Risk Classification. <i>Annals of Internal Medicine</i> , 2012, 156, 438.	2.0	330
62	Prognosis and Clinical Trial Design in Traumatic Brain Injury: The IMPACT Study. <i>Journal of Neurotrauma</i> , 2007, 24, 232-238.	1.7	327
63	Perioperative cardiovascular mortality in noncardiac surgery: Validation of the Lee cardiac risk index. <i>American Journal of Medicine</i> , 2005, 118, 1134-1141.	0.6	321
64	Stent versus gastrojejunostomy for the palliation of gastric outlet obstruction: a systematic review. <i>BMC Gastroenterology</i> , 2007, 7, 18.	0.8	319
65	Risk of Esophageal Adenocarcinoma and Mortality in Patients With Barrett's Esophagus: A Systematic Review and Meta-analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2010, 8, 235-244.	2.4	318
66	Associations of Diabetes Mellitus With Total Life Expectancy and Life Expectancy With and Without Cardiovascular Disease. <i>Archives of Internal Medicine</i> , 2007, 167, 1145.	4.3	315
67	A clinical prognostic scoring system for Guillain-Barré syndrome. <i>Lancet Neurology, The</i> , 2007, 6, 589-594.	4.9	311
68	Coronary Calcium Score Improves Classification of Coronary Heart Disease Risk in the Elderly. <i>Journal of the American College of Cardiology</i> , 2010, 56, 1407-1414.	1.2	309
69	Case-mix, care pathways, and outcomes in patients with traumatic brain injury in CENTER-TBI: a European prospective, multicentre, longitudinal, cohort study. <i>Lancet Neurology, The</i> , 2019, 18, 923-934.	4.9	304
70	Early recognition of poor prognosis in Guillain-Barré syndrome. <i>Neurology</i> , 2011, 76, 968-975.	1.5	299
71	Ten-Year Outcome of Neoadjuvant Chemoradiotherapy Plus Surgery for Esophageal Cancer: The Randomized Controlled CROSS Trial. <i>Journal of Clinical Oncology</i> , 2021, 39, 1995-2004.	0.8	291
72	Prognostic Value of The Glasgow Coma Scale And Pupil Reactivity in Traumatic Brain Injury Assessed Pre-Hospital And on Enrollment: An IMPACT Analysis. <i>Journal of Neurotrauma</i> , 2007, 24, 270-280.	1.7	284

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73	Imaging features and safety and efficacy of endovascular stroke treatment: a meta-analysis of individual patient-level data. <i>Lancet Neurology</i> , The, 2018, 17, 895-904.	4.9	281
74	Penumbra imaging and functional outcome in patients with anterior circulation ischaemic stroke treated with endovascular thrombectomy versus medical therapy: a meta-analysis of individual patient-level data. <i>Lancet Neurology</i> , The, 2019, 18, 46-55.	4.9	276
75	Prediction of Indolent Prostate Cancer: Validation and Updating of a Prognostic Nomogram. <i>Journal of Urology</i> , 2007, 177, 107-112.	0.2	271
76	Events per variable (EPV) and the relative performance of different strategies for estimating the out-of-sample validity of logistic regression models. <i>Statistical Methods in Medical Research</i> , 2017, 26, 796-808.	0.7	260
77	Predicting Outcome after Traumatic Brain Injury: Development and Validation of a Prognostic Score Based on Admission Characteristics. <i>Journal of Neurotrauma</i> , 2005, 22, 1025-1039.	1.7	257
78	Alternative Fistula Risk Score for Pancreatoduodenectomy (a-FRS). <i>Annals of Surgery</i> , 2019, 269, 937-943.	2.1	257
79	Prognostic Value of Demographic Characteristics in Traumatic Brain Injury: Results from The IMPACT Study. <i>Journal of Neurotrauma</i> , 2007, 24, 259-269.	1.7	252
80	Grading of dysplasia in Barrett's oesophagus: substantial interobserver variation between general and gastrointestinal pathologists. <i>Histopathology</i> , 2007, 50, 920-927.	1.6	252
81	The changing prevalence of comorbidity across the age spectrum. <i>Critical Reviews in Oncology/Hematology</i> , 2008, 67, 124-132.	2.0	249
82	A Risk-Based Strategy Improves Prostate-Specific Antigen-Driven Detection of Prostate Cancer. <i>European Urology</i> , 2010, 57, 79-85.	0.9	245
83	Epidemiology, Severity Classification, and Outcome of Moderate and Severe Traumatic Brain Injury: A Prospective Multicenter Study. <i>Journal of Neurotrauma</i> , 2011, 28, 2019-2031.	1.7	242
84	Prognostic Value of Computerized Tomography Scan Characteristics in Traumatic Brain Injury: Results from The IMPACT Study. <i>Journal of Neurotrauma</i> , 2007, 24, 303-314.	1.7	240
85	Graphical assessment of internal and external calibration of logistic regression models by using loess smoothers. <i>Statistics in Medicine</i> , 2014, 33, 517-535.	0.8	240
86	Cribriform growth is highly predictive for postoperative metastasis and disease-specific death in Gleason score 7 prostate cancer. <i>Modern Pathology</i> , 2015, 28, 457-464.	2.9	239
87	Prediction of residual retroperitoneal mass histology after chemotherapy for metastatic nonseminomatous germ cell tumor: multivariate analysis of individual patient data from six study groups.. <i>Journal of Clinical Oncology</i> , 1995, 13, 1177-1187.	0.8	238
88	Personalized evidence based medicine: predictive approaches to heterogeneous treatment effects. <i>BMJ: British Medical Journal</i> , 2018, 363, k4245.	2.4	234
89	Sex differences in lifetime risk and first manifestation of cardiovascular disease: prospective population based cohort study. <i>BMJ</i> , The, 2014, 349, g5992-g5992.	3.0	230
90	Collateral Status on Baseline Computed Tomographic Angiography and Intra-Arterial Treatment Effect in Patients With Proximal Anterior Circulation Stroke. <i>Stroke</i> , 2016, 47, 768-776.	1.0	230

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91	Competing risks and the clinical community: irrelevance or ignorance?. <i>Statistics in Medicine</i> , 2012, 31, 1089-1097.	0.8	229
92	Prediction model to estimate presence of coronary artery disease: retrospective pooled analysis of existing cohorts. <i>BMJ, The</i> , 2012, 344, e3485-e3485.	3.0	225
93	Treatment of unstable trochanteric fractures. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2004, 86-B, 86-94.	3.4	224
94	Prediction of respiratory insufficiency in Guillain-Barré syndrome. <i>Annals of Neurology</i> , 2010, 67, 781-787.	2.8	224
95	Time to Reperfusion and Treatment Effect for Acute Ischemic Stroke. <i>JAMA Neurology</i> , 2016, 73, 190.	4.5	220
96	Surgical Mortality in Patients With Esophageal Cancer: Development and Validation of a Simple Risk Score. <i>Journal of Clinical Oncology</i> , 2006, 24, 4277-4284.	0.8	219
97	Dual Antiplatelet Therapy Duration Based on Ischemic and Bleeding Risks After Coronary Stenting. <i>Journal of the American College of Cardiology</i> , 2019, 73, 741-754.	1.2	218
98	Risk prediction models for selection of lung cancer screening candidates: A retrospective validation study. <i>PLoS Medicine</i> , 2017, 14, e1002277.	3.9	216
99	Telomerase Reverse Transcriptase Promoter Mutations in Bladder Cancer: High Frequency Across Stages, Detection in Urine, and Lack of Association with Outcome. <i>European Urology</i> , 2014, 65, 360-366.	0.9	215
100	Aberrant p53 protein expression is associated with an increased risk of neoplastic progression in patients with Barrett's oesophagus. <i>Gut</i> , 2013, 62, 1676-1683.	6.1	214
101	Is the Readmission Rate a Valid Quality Indicator? A Review of the Evidence. <i>PLoS ONE</i> , 2014, 9, e112282.	1.1	213
102	Detection of residual disease after neoadjuvant chemoradiotherapy for oesophageal cancer (preSANO): a prospective multicentre, diagnostic cohort study. <i>Lancet Oncology, The</i> , 2018, 19, 965-974.	5.1	211
103	Should scoring rules be based on odds ratios or regression coefficients?. <i>Journal of Clinical Epidemiology</i> , 2002, 55, 1054-1055.	2.4	208
104	Methods for Calculating Sensitivity and Specificity of Clustered Data: A Tutorial. <i>Radiology</i> , 2012, 265, 910-916.	3.6	207
105	Prognostic Value of Admission Laboratory Parameters in Traumatic Brain Injury: Results from The IMPACT Study. <i>Journal of Neurotrauma</i> , 2007, 24, 315-328.	1.7	206
106	IMPACT Database of Traumatic Brain Injury: Design And Description. <i>Journal of Neurotrauma</i> , 2007, 24, 239-250.	1.7	205
107	Effect of general anaesthesia on functional outcome in patients with anterior circulation ischaemic stroke having endovascular thrombectomy versus standard care: a meta-analysis of individual patient data. <i>Lancet Neurology, The</i> , 2018, 17, 47-53.	4.9	205
108	Risk Factors and Outcomes for Postoperative Delirium after Major Surgery in Elderly Patients. <i>PLoS ONE</i> , 2015, 10, e0136071.	1.1	203

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109	The Predictive Approaches to Treatment effect Heterogeneity (PATH) Statement. <i>Annals of Internal Medicine</i> , 2020, 172, 35.	2.0	203
110	Predictive testing for complex diseases using multiple genes: Fact or fiction?. <i>Genetics in Medicine</i> , 2006, 8, 395-400.	1.1	202
111	Risk and Epidemiological Time Trends of Gastric Cancer in Lynch Syndrome Carriers in The Netherlands. <i>Gastroenterology</i> , 2010, 138, 487-492.	0.6	201
112	Anxiety and distress during active surveillance for early prostate cancer. <i>Cancer</i> , 2009, 115, 3868-3878.	2.0	193
113	External Validity of Risk Models: Use of Benchmark Values to Disentangle a Case-Mix Effect From Incorrect Coefficients. <i>American Journal of Epidemiology</i> , 2010, 172, 971-980.	1.6	191
114	Interpreting the concordance statistic of a logistic regression model: relation to the variance and odds ratio of a continuous explanatory variable. <i>BMC Medical Research Methodology</i> , 2012, 12, 82.	1.4	190
115	Covariate adjustment in randomized controlled trials with dichotomous outcomes increases statistical power and reduces sample size requirements. <i>Journal of Clinical Epidemiology</i> , 2004, 57, 454-460.	2.4	189
116	Big Data and Predictive Analytics. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 27.	3.8	185
117	Morphological and Immunohistochemical Differences between Gonadal Maturation Delay and Early Germ Cell Neoplasia in Patients with Undervirilization Syndromes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 5295-5303.	1.8	184
118	Prevalence and Determinants of Disabilities and Return to Work after Major Trauma. <i>Journal of Trauma</i> , 2005, 58, 126-135.	2.3	183
119	Prevalence and Phenotypes of APC and MUTYH Mutations in Patients With Multiple Colorectal Adenomas. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 485-492.	3.8	183
120	Predicting Intracranial Traumatic Findings on Computed Tomography in Patients with Minor Head Injury: The CHIP Prediction Rule. <i>Annals of Internal Medicine</i> , 2007, 146, 397.	2.0	182
121	Proton Pump Inhibitors Reduce the Risk of Neoplastic Progression in Patients With Barrett's Esophagus. <i>Clinical Gastroenterology and Hepatology</i> , 2013, 11, 382-388.	2.4	182
122	Ingestion of acid and alkaline agents: outcome and prognostic value of early upper endoscopy. <i>Gastrointestinal Endoscopy</i> , 2004, 60, 372-377.	0.5	179
123	Total Extraperitoneal Inguinal Hernia Repair Compared With Lichtenstein (the LEVEL-Trial). <i>Annals of Surgery</i> , 2010, 251, 819-824.	2.1	175
124	Spinal-cord stimulation in critical limb ischaemia: a randomised trial. <i>Lancet</i> , The, 1999, 353, 1040-1044.	6.3	174
125	Disease-specific survival of patients with invasive cribriform and intraductal prostate cancer at diagnostic biopsy. <i>Modern Pathology</i> , 2016, 29, 630-636.	2.9	174
126	A Clinical Prediction Rule for Renal Artery Stenosis. <i>Annals of Internal Medicine</i> , 1998, 129, 705.	2.0	172



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127	Prevention of Adhesion to Prosthetic Mesh. <i>Annals of Surgery</i> , 2003, 237, 123-128.	2.1	172
128	New Design Esophageal Stents for the Palliation of Dysphagia From Esophageal or Gastric Cardia Cancer: A Randomized Trial. <i>American Journal of Gastroenterology</i> , 2008, 103, 304-312.	0.2	172
129	The PREMM1,2,6 Model Predicts Risk of MLH1, MSH2, and MSH6 Germline Mutations Based on Cancer History. <i>Gastroenterology</i> , 2011, 140, 73-81.e5.	0.6	171
130	Predicting the Unpredictable. <i>Anesthesiology</i> , 2010, 112, 41-49.	1.3	170
131	Prediction of Prostate Cancer Risk: The Role of Prostate Volume and Digital Rectal Examination in the ERSPC Risk Calculators. <i>European Urology</i> , 2012, 61, 577-583.	0.9	170
132	Depression and anxiety as predictors of mortality among heart failure patients: systematic review and meta-analysis. <i>Heart Failure Reviews</i> , 2016, 21, 49-63.	1.7	169
133	Microsatellite Instability, Mismatch Repair Deficiency, and <i>BRAF</i> Mutation in Treatment-Resistant Germ Cell Tumors. <i>Journal of Clinical Oncology</i> , 2009, 27, 2129-2136.	0.8	167
134	Optimal Medical Therapy Improves Clinical Outcomes in Patients Undergoing Revascularization With Percutaneous Coronary Intervention or Coronary Artery Bypass Grafting. <i>Circulation</i> , 2015, 131, 1269-1277.	1.6	167
135	Development and validation of outcome prediction models for aneurysmal subarachnoid haemorrhage: the SAHIT multinational cohort study. <i>BMJ: British Medical Journal</i> , 2018, 360, j5745.	2.4	166
136	Neoadjuvant chemoradiotherapy plus surgery versus active surveillance for oesophageal cancer: a stepped-wedge cluster randomised trial. <i>BMC Cancer</i> , 2018, 18, 142.	1.1	166
137	Assessing the incremental value of diagnostic and prognostic markers: a review and illustration. <i>European Journal of Clinical Investigation</i> , 2012, 42, 216-228.	1.7	165
138	Outcome Prediction after Mild and Complicated Mild Traumatic Brain Injury: External Validation of Existing Models and Identification of New Predictors Using the TRACK-TBI Pilot Study. <i>Journal of Neurotrauma</i> , 2015, 32, 83-94.	1.7	165
139	Randomized Clinical Trial of Laparoscopic Versus Open Repair of the Perforated Peptic Ulcer: The LAMA Trial. <i>World Journal of Surgery</i> , 2009, 33, 1368-1373.	0.8	164
140	Development and validation of a prediction rule for recurrent vascular events based on a cohort study of patients with arterial disease: the SMART risk score. <i>Heart</i> , 2013, 99, 866-872.	1.2	162
141	Prognosis After Aortic Valve Replacement With a Bioprosthesis. <i>Circulation</i> , 2001, 103, 1535-1541.	1.6	161
142	Prediction of MLH1 and MSH2 Mutations in Lynch Syndrome. <i>JAMA - Journal of the American Medical Association</i> , 2006, 296, 1469.	3.8	160
143	Predictors of Occult Metastasis in Clinical Stage I Nonseminoma: A Systematic Review. <i>Journal of Clinical Oncology</i> , 2003, 21, 4092-4099.	0.8	158
144	Short-term outcomes of the prospective multicentre Prostate Cancer Research International: Active Surveillance™ study. <i>BJU International</i> , 2010, 105, 956-962.	1.3	157

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145	Labeled versus Unlabeled Discrete Choice Experiments in Health Economics: An Application to Colorectal Cancer Screening. <i>Value in Health</i> , 2010, 13, 315-323.	0.1	156
146	Predictors for Neoplastic Progression in Patients With Barrett's Esophagus: A Prospective Cohort Study. <i>American Journal of Gastroenterology</i> , 2011, 106, 1231-1238.	0.2	154
147	Intraperitoneal Polypropylene Mesh Hernia Repair Complicates Subsequent Abdominal Surgery. <i>World Journal of Surgery</i> , 2007, 31, 423-429.	0.8	153
148	Penalized maximum likelihood estimation to directly adjust diagnostic and prognostic prediction models for overoptimism: a clinical example. <i>Journal of Clinical Epidemiology</i> , 2004, 57, 1262-1270.	2.4	152
149	Comparison of three techniques for adrenalectomy. <i>British Journal of Surgery</i> , 1997, 84, 679-682.	0.1	152
150	The Science of Prognosis in Psychiatry. <i>JAMA Psychiatry</i> , 2018, 75, 1289.	6.0	151
151	Prognostic Value of Admission Blood Pressure in Traumatic Brain Injury: Results from The IMPACT Study. <i>Journal of Neurotrauma</i> , 2007, 24, 294-302.	1.7	149
152	Perioperative Mortality of Elective Abdominal Aortic Aneurysm Surgery. <i>Archives of Internal Medicine</i> , 1995, 155, 1998.	4.3	147
153	A systematic review finds methodological improvements necessary for prognostic models in determining traumatic brain injury outcomes. <i>Journal of Clinical Epidemiology</i> , 2008, 61, 331-343.	2.4	147
154	Blood biomarkers on admission in acute traumatic brain injury: Relations to severity, CT findings and care path in the CENTER-TBI study. <i>EBioMedicine</i> , 2020, 56, 102785.	2.7	147
155	Guidelines and quality criteria for artificial intelligence-based prediction models in healthcare: a scoping review. <i>Npj Digital Medicine</i> , 2022, 5, 2.	5.7	147
156	Health-related quality of life after TBI: a systematic review of study design, instruments, measurement properties, and outcome. <i>Population Health Metrics</i> , 2015, 13, 4.	1.3	144
157	IMPACT Recommendations for Improving the Design and Analysis of Clinical Trials in Moderate to Severe Traumatic Brain Injury. <i>Neurotherapeutics</i> , 2010, 7, 127-134.	2.1	143
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