David Prieto-Merino

List of Publications by Year
in descending order

88 papers	6,370 citations	126858 33 h-index	69214 77 g-index
96 all docs	96 docs citations	96 times ranked	11636 citing authors

#	Article	IF	Citations
1	The importance of early treatment with tranexamic acid in bleeding trauma patients: an exploratory analysis of the CRASH-2 randomised controlled trial. Lancet, The, 2011, 377, 1096-1101.e2.	6.3	950
2	The weight of nations: an estimation of adult human biomass. BMC Public Health, 2012, 12, 439.	1.2	610
3	Metabolite Profiling and Cardiovascular Event Risk. Circulation, 2015, 131, 774-785.	1.6	547
4	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. BMJ, The, 2014, 349, g4164-g4164.	3.0	528
5	Causal Associations of Adiposity and Body Fat Distribution With Coronary Heart Disease, Stroke Subtypes, and Type 2 Diabetes Mellitus. Circulation, 2017, 135, 2373-2388.	1.6	304
6	Effectiveness of early physiotherapy to prevent lymphoedema after surgery for breast cancer: randomised, single blinded, clinical trial. BMJ: British Medical Journal, 2010, 340, b5396-b5396.	2.4	281
7	Effect of treatment delay on the effectiveness and safety of antifibrinolytics in acute severe haemorrhage: a meta-analysis of individual patient-level data from 40â€ˆ138 bleeding patients. Lancet, The, 2018, 391, 125-132.	6.3	261
8	Association Between Genetic Variants on Chromosome 15q25 Locus and Objective Measures of Tobacco Exposure. Journal of the National Cancer Institute, 2012, 104, 740-748.	3.0	198
9	Effect of consent rituals on mortality in emergency care research. Lancet, The, 2011, 377, 1071-1072.	6.3	188
10	Preeclampsia and Cardiovascular Disease in a Large UK Pregnancy Cohort of Linked Electronic Health Records. Circulation, 2019, 140, 1050-1060.	1.6	186
11	Unintended effects of statins from observational studies in the general population: systematic review and meta-analysis. BMC Medicine, 2014, 12, 51.	2.3	149
12	Effect of tranexamic acid on mortality in patients with traumatic bleeding: prespecified analysis of data from randomised controlled trial. BMJ, The, 2012, 345, e5839-e5839.	3.0	120
13	Effect of Oral Administration of a Mixture of Probiotic Strains on SCORAD Index and Use of Topical Steroids in Young Patients With Moderate Atopic Dermatitis. JAMA Dermatology, 2018, 154, 37.	2.0	113
14	Improving the odds of drug development success through human genomics: modelling study. Scientific Reports, 2019, 9, 18911.	1.6	112
15	Effects of long-term consumption of broccoli sprouts on inflammatory markers in overweight subjects. Clinical Nutrition, 2019, 38, 745-752.	2.3	89
16	Mechanism of action of tranexamic acid in bleeding trauma patients: an exploratory analysis of data from the CRASH-2 trial. Critical Care, 2014, 18, 685.	2.5	80
17	Predicting early death in patients with traumatic bleeding: development and validation of prognostic model. BMJ, The, 2012, 345, e5166-e5166.	3.0	79
18	Using Electronic Health Care Records for Drug Safety Signal Detection. Medical Care, 2012, 50, 890-897.	1.1	79

#	ARTICLE	IF	CITATIONS
19	Atopic eczema and major cardiovascular outcomes: A systematic review and meta-analysis of population-based studies. Journal of Allergy and Clinical Immunology, 2019, 143, 1821-1829.	1.5	79
20	Structured telephone support or non-invasive telemonitoring for patients with heart failure. Heart, 2017, 103, 255-257.	1.2	71
21	Social capital, mortality, cardiovascular events and cancer: a systematic review of prospective studies. International Journal of Epidemiology, 2014, 43, 1895-1920.	0.9	64
22	Effectiveness of an mHealth-Based Electronic Decision Support System for Integrated Management of Chronic Conditions in Primary Care. Circulation, 2019, 139, 380-391.	1.6	62
23	Efficacy and Safety of Oral Administration of a Mixture of Probiotic Strains in Patients with Psoriasis: a Randomized Clinical Trial. Acta Dermato-Venereologica, 2019, 99, 1078-1084.	0.6	55
24	A Primary Prevention Clinical Risk Score Model for Patients With Brugada Syndrome (BRUGADA-RISK). JACC: Clinical Electrophysiology, 2021, 7, 210-222.	1.3	50
25	Telemedicine in heart failure: new insights from the Cochrane meta-analyses. European Journal of Heart Failure, 2017, 19, 304-306.	2.9	49
26	The Efficacy and Duration of Protection of Pneumococcal Conjugate Vaccines Against Nasopharyngeal Carriage. Pediatric Infectious Disease Journal, 2015, 34, 858-864.	1.1	44
27	Risk of tuberculosis in patients with diabetes: population based cohort study using the UK Clinical Practice Research Datalink. BMC Medicine, 2015, 13, 135.	2.3	43
28	N-acetyl-L-cysteine combined with mesalamine in the treatment of ulcerative colitis: Randomized, placebo-controlled pilot study. World Journal of Gastroenterology, 2008, 14, 2851.	1.4	42
29	Drug-Induced Acute Myocardial Infarction: Identifying 'Prime Suspects' from Electronic Healthcare Records-Based Surveillance System. PLoS ONE, 2013, 8, e72148.	1.1	41
30	Age-Dependent Prevalence of Nasopharyngeal Carriage of Streptococcus pneumoniae before Conjugate Vaccine Introduction: A Prediction Model Based on a Meta-Analysis. PLoS ONE, 2014, 9, e86136.	1.1	41
31	Effects of dry-cured ham rich in bioactive peptides on cardiovascular health: A randomized controlled trial. Journal of Functional Foods, 2017, 38, 160-167.	1.6	39
32	Risk of Hypospadias in Newborn Infants Exposed to Valproic Acid During the First Trimester of Pregnancy. Drug Safety, 2008, 31, 537-543.	1.4	36
33	Tranexamic acid in bleeding trauma patients: an exploration of benefits and harms. Trials, 2017, 18, 48.	0.7	34
34	Effect of changes in moderate or vigorous physical activity on changes in health-related quality of life of elderly British women over seven years. Quality of Life Research, 2013, 22, 2011-2020.	1.5	33
35	Efficacy and safety of ablation for people with non-paroxysmal atrial fibrillation. The Cochrane Library, 2016, 2016, CD012088.	1.5	33
36	The Role of Topical Timolol in the Treatment of Infantile Hemangiomas: A Systematic Review and Meta-analysis. Acta Dermato-Venereologica, 2017, 97, 1167-1171.	0.6	33

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37	Applying results from clinical trials: tranexamic acid in trauma patients. Journal of Intensive Care, 2014, 2, 56.	1.3	32
38	Evaluation of a community-based hypertension improvement program (ComHIP) in Ghana: data from a baseline survey. BMC Public Health, 2017, 17, 368.	1.2	32
39	Modelling the association of disability according to the WHO International Classification of Functioning, Disability and Health (ICF) with mortality in the British Women's Heart and Health Study. Journal of Epidemiology and Community Health, 2012, 66, 170-175.	2.0	29
40	Dangers of non-specific composite outcome measures in clinical trials. BMJ, The, 2013, 347, f6782-f6782.	3.0	28
41	The Effect of Regular Intake of Dry-Cured Ham Rich in Bioactive Peptides on Inflammation, Platelet and Monocyte Activation Markers in Humans. Nutrients, 2017, 9, 321.	1.7	26
42	Can a nurse-led community-based model of hypertension care improve hypertension control in Ghana? Results from the ComHIP cohort study. BMJ Open, 2019, 9, e026799.	0.8	26
43	Area-Level Deprivation and Overall and Cause-Specific Mortality: 12 Years' Observation on British Women and Systematic Review of Prospective Studies. PLoS ONE, 2013, 8, e72656.	1.1	25
44	Lung, gastric and colorectal cancer mortality by occupation and industry among working-aged men in Japan. Scientific Reports, 2017, 7, 43204.	1.6	25
45	Central and statistical data monitoring in the Clinical Randomisation of an Antifibrinolytic in Significant Haemorrhage (CRASH-2) trial. Clinical Trials, 2014, 11, 336-343.	0.7	24
46	Occupational differences in suicide mortality among Japanese men of working age. Journal of Affective Disorders, 2016, 190, 316-321.	2.0	22
47	Metabolic syndrome, impaired fasting glucose and obesity, as predictors of incident diabetes in 14 120 hypertensive patients of ASCOT-BPLA: comparison of their relative predictability using a novel approach. Diabetic Medicine, 2011, 28, 941-947.	1.2	20
48	Protocol for the mWellcare trial: a multicentre, cluster randomised, 12-month, controlled trial to compare the effectiveness of mWellcare, an mHealth system for an integrated management of patients with hypertension and diabetes, versus enhanced usual care in India. BMJ Open, 2017, 7, e014851.	0.8	20
49	Effectiveness of Hypopressive Exercises in Women with Pelvic Floor Dysfunction: A Randomised Controlled Trial. Journal of Clinical Medicine, 2020, 9, 1149.	1.0	20
50	Changes in Gut Microbiota Correlates with Response to Treatment with Probiotics in Patients with Atopic Dermatitis. A Post Hoc Analysis of a Clinical Trial. Microorganisms, 2021, 9, 854.	1.6	20
51	Health related quality of life improvement in breast cancer patients: Secondary outcome from a simple blinded, randomised clinical trial. Breast, 2015, 24, 75-81.	0.9	18
52	Health related quality of life improvement in chronic non-specific neck pain: secondary analysis from a single blinded, randomized clinical trial. Health and Quality of Life Outcomes, 2018, 16, 207.	1.0	17
53	High sensitivity troponin and COVID-19 outcomes. Acta Cardiologica, 2021, , 1-8.	0.3	16
54	Characterization of Proteolytic Activity of Artichoke (Cynara scolymus L.) Flower Extracts on Bovine Casein to Obtain Bioactive Peptides. Animals, 2020, 10, 914.	1.0	15

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55	ASCORE: an up-to-date cardiovascular risk score for hypertensive patients reflecting contemporary clinical practice developed using the (ASCOT-BPLA) trial data. Journal of Human Hypertension, 2013, 27, 492-496.	1.0	14
56	The science of risk models. European Journal of Preventive Cardiology, 2012, 19, 7-13.	0.8	13
57	Cardiovascular Disease among Syrian refugees: a descriptive study of patients in two MÃ©decins Sans FrontiÃ¨res clinics in northern Lebanon. Conflict and Health, 2019, 13, 37.	1.0	13
58	Management of diabetes and associated costs in a complex humanitarian setting in the Democratic Republic of Congo: a retrospective cohort study. BMJ Open, 2019, 9, e030176.	0.8	13
59	Mobilization With Movement for Shoulder Dysfunction in Older Adults: A Pilot Trial. Journal of Chiropractic Medicine, 2015, 14, 249-258.	0.3	12
60	An international ecological study of adult height in relation to cancer incidence for 24 anatomical sites. Cancer Causes and Control, 2015, 26, 493-499.	0.8	12
61	Incident disability in older adults: prediction models based on two British prospective cohort studies. Age and Ageing, 2015, 44, 275-282.	0.7	12
62	Differences in stroke and ischemic heart disease mortality by occupation and industry among Japanese working-aged men. SSM - Population Health, 2016, 2, 745-749.	1.3	12
63	Identifying Adverse Events of Vaccines Using a Bayesian Method of Medically Guided Information Sharing. Drug Safety, 2012, 35, 61-78.	1.4	11
64	Clinical outcomes in a primary-level non-communicable disease programme for Syrian refugees and the host population in Jordan: A cohort analysis using routine data. PLoS Medicine, 2021, 18, e1003279.	3.9	11
65	Why a Bayesian approach to safety analysis in pharmacovigilance is important. Pharmaceutical Statistics, 2011, 10, 554-559.	0.7	10
66	Risk Factors for Vascular Occlusive Events and Death Due to Bleeding in Trauma Patients; an Analysis of the CRASH-2 Cohort. PLoS ONE, 2012, 7, e50603.	1.1	9
67	Multifunctional Peptides from Spanish Dry-Cured Pork Ham: Endothelial Responses and Molecular Modeling Studies. International Journal of Molecular Sciences, 2019, 20, 4204.	1.8	9
68	Efficacy and Safety of Text Messages Targeting Adherence to Cardiovascular Medications in Secondary Prevention: TXT2HEART Colombia Randomized Controlled Trial. JMIR MHealth and UHealth, 2021, 9, e25548.	1.8	9
69	Why We Are Losing the War Against COVID-19 on the Data Front and How to Reverse the Situation. Jmirx Med, 2021, 2, e20617.	0.2	8
70	Cardiovascular risk prediction in India: Comparison of the original and recalibrated Framingham prognostic models in urban populations.. Wellcome Open Research, 2019, 4, 71.	0.9	8
71	Beneficial Impact of Pork Dry-Cured Ham Consumption on Blood Pressure and Cardiometabolic Markers in Individuals with Cardiovascular Risk. Nutrients, 2022, 14, 298.	1.7	8
72	Evaluation of the efficacy and safety of text messages targeting adherence to cardiovascular medications in secondary prevention: the txt2heart Colombia randomised controlled trial protocol. BMJ Open, 2019, 9, e028017.	0.8	4

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73	Why Do Thin People Have Elevated All-Cause Mortality? Evidence on Confounding and Reverse Causality in the Association of Adiposity and COPD from the British Women's Heart and Health Study. PLoS ONE, 2015, 10, e0115446.	1.1	4
74	Use of hierarchical models to analyze European trends in congenital anomaly prevalence. Birth Defects Research Part A: Clinical and Molecular Teratology, 2016, 106, 480-488.	1.6	3
75	Identifying signals of potentially harmful medications in pregnancy: use of the double false discovery rate method to adjust for multiple testing. British Journal of Clinical Pharmacology, 2019, 85, 356-365.	1.1	3
76	The effectiveness and safety of anti-fibrinolytics in patients with acute intracranial haemorrhage: statistical analysis plan for an individual patient data meta-analysis. Wellcome Open Research, 2017, 2, 120.	0.9	3
77	Consent in emergency care research â€" Authors' reply. Lancet, The, 2011, 378, 27.	6.3	2
78	Blood pressure lowering and cardiovascular risk. Lancet, The, 2014, 384, 1745.	6.3	2
79	A Method to Estimate the Efficacy vs. Effectiveness in Meta-Analysis of Clinical Trials with Different Adherence Scenarios: A Monte Carlo Simulation Study in Nutrition. Nutrients, 2021, 13, 2352.	1.7	2
80	Cardiovascular risk prediction in India: Comparison of the original and recalibrated Framingham prognostic models in urban populations.. Wellcome Open Research, 2019, 4, 71.	0.9	2
81	Feasibility of evaluation of the natural history of kidney disease in the general population using electronic healthcare records. CKJ: Clinical Kidney Journal, 2021, 14, 1603-1609.	1.4	1
82	Hidden heterogeneity: Uncovering patterns of adherence in microbicide trials for HIV prevention. PLoS ONE, 2022, 17, e0267011.	1.1	1
83	A Bayesian Hierarchical Model with Integrated Covariate Selection and Misclassification Matrices to Estimate Neonatal and Child Causes of Death. Journal of the Royal Statistical Society Series A: Statistics in Society, 2022, 185, 2097-2120.	0.6	1
84	Early administration of tranexamic acid in trauma patients â€" Authors' reply. Lancet, The, 2011, 378, 28.	6.3	0
85	FP377FEASIBILITY OF EVALUATION OF THE NATURAL HISTORY OF KIDNEY DISEASE USING PRIMARY CARE ELECTRONIC HEALTHCARE RECORDS. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0
86	Bayesian hierarchical methods in the detection of potentially teratogenic firstâ€'trimester medications. Pharmacoepidemiology and Drug Safety, 2020, 29, 337-346.	0.9	0
87	Authorsâ€™ Response to Peer Reviews of â€œWhy We Are Losing the War Against COVID-19 on the Data Front and How to Reverse the Situationâ€• Jmirx Med, 2021, 2, e29421.	0.2	0
88	An integrated community-based hypertension improvement program improves hypertension awareness in Ghana. Journal of Global Health Science, 0, 3, .	1.7	0