Shoshana H Ballew

List of Publications by Year in descending order

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99 papers 28,741 citations

45 h-index 99 g-index

101 all docs

101 docs citations

times ranked

101

39728 citing authors

#	Article	IF	Citations
1	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. Lancet, The, 2018, 392, 1789-1858.	6.3	8,569
2	Global burden of 87 risk factors in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1223-1249.	6.3	3,928
3	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. Lancet, The, 2018, 392, 1923-1994.	6.3	3,269
4	Global, regional, and national burden of chronic kidney disease, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2020, 395, 709-733.	6.3	2,858
5	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1345-1422.	6.3	1,879
6	New Creatinine- and Cystatin C–Based Equations to Estimate GFR without Race. New England Journal of Medicine, 2021, 385, 1737-1749.	13.9	1,236
7	Decline in Estimated Glomerular Filtration Rate and Subsequent Risk of End-Stage Renal Disease and Mortality. JAMA - Journal of the American Medical Association, 2014, 311, 2518.	3 . 8	760
8	Cluster-Randomized Trial of a Mobile Phone Personalized Behavioral Intervention for Blood Glucose Control. Diabetes Care, 2011, 34, 1934-1942.	4.3	584
9	Kidney-Failure Risk Projection for the Living Kidney-Donor Candidate. New England Journal of Medicine, 2016, 374, 411-421.	13.9	354
10	Change in Albuminuria and GFR as End Points for Clinical Trials in Early Stages of CKD: A Scientific Workshop Sponsored by the National Kidney Foundation in Collaboration With the US Food and Drug Administration and European Medicines Agency. American Journal of Kidney Diseases, 2020, 75, 84-104.	2.1	311
11	Serum potassium and adverse outcomes across the range of kidney function: a CKD Prognosis Consortium meta-analysis. European Heart Journal, 2018, 39, 1535-1542.	1.0	218
12	Acute Kidney Injury After Major Surgery: A Retrospective Analysis of Veterans Health Administration Data. American Journal of Kidney Diseases, 2016, 67, 872-880.	2.1	216
13	A Meta-analysis of the Association of Estimated GFR, Albuminuria, Diabetes Mellitus, and Hypertension With Acute Kidney Injury. American Journal of Kidney Diseases, 2015, 66, 602-612.	2.1	210
14	Change in albuminuria and subsequent risk of end-stage kidney disease: an individual participant-level consortium meta-analysis of observational studies. Lancet Diabetes and Endocrinology,the, 2019, 7, 115-127.	5 . 5	199
15	Global Cardiovascular and Renal Outcomes of Reduced GFR. Journal of the American Society of Nephrology: JASN, 2017, 28, 2167-2179.	3.0	194
16	Performance and Limitations of Administrative Data in the Identification of AKI. Clinical Journal of the American Society of Nephrology: CJASN, 2014, 9, 682-689.	2,2	148
17	Cigarette Smoking, Smoking Cessation, and Long-Term Risk of 3ÂMajorÂAtherosclerotic Diseases. Journal of the American College of Cardiology, 2019, 74, 498-507.	1.2	145
18	Conversion of Urine Protein–Creatinine Ratio or Urine Dipstick Protein to Urine Albumin–Creatinine Ratio for Use in Chronic Kidney Disease Screening and Prognosis. Annals of Internal Medicine, 2020, 173, 426-435.	2.0	144

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19	Adiposity and risk of decline in glomerular filtration rate: meta-analysis of individual participant data in a global consortium. BMJ: British Medical Journal, 2019, 364, k5301.	2.4	139
20	A Meta-analysis of the Association of Estimated GFR, Albuminuria, Age, Race, and Sex With Acute Kidney Injury. American Journal of Kidney Diseases, 2015, 66, 591-601.	2.1	138
21	Predicting timing of clinical outcomes in patientsÂwith chronic kidney disease and severely decreased glomerular filtration rate. Kidney International, 2018, 93, 1442-1451.	2.6	124
22	Development of Risk Prediction Equations for Incident Chronic Kidney Disease. JAMA - Journal of the American Medical Association, 2019, 322, 2104.	3.8	124
23	Hyperkalemia After Initiating Renin–Angiotensin System Blockade: The Stockholm Creatinine Measurements (SCREAM) Project. Journal of the American Heart Association, 2017, 6, .	1.6	123
24	Measures of chronic kidney disease and risk of incident peripheral artery disease: a collaborative meta-analysis of individual participant data. Lancet Diabetes and Endocrinology, the, 2017, 5, 718-728.	5.5	110
25	Evaluating Glomerular Filtration Rate Slope as a Surrogate End Point for ESKD in Clinical Trials: An Individual Participant Meta-Analysis of Observational Data. Journal of the American Society of Nephrology: JASN, 2019, 30, 1746-1755.	3.0	109
26	GFR Decline and Subsequent Risk of Established Kidney Outcomes: A Meta-analysis of 37 Randomized Controlled Trials. American Journal of Kidney Diseases, 2014, 64, 860-866.	2.1	108
27	Subclinical Atherosclerosis Measures for Cardiovascular Prediction in CKD. Journal of the American Society of Nephrology: JASN, 2015, 26, 439-447.	3.0	106
28	Albuminuria changes are associated with subsequent risk of end-stage renal disease andÂmortality. Kidney International, 2017, 91, 244-251.	2.6	104
29	Antihypertensive Medications and the Prevalence of Hyperkalemia in a Large Health System. Hypertension, 2016, 67, 1181-1188.	1.3	99
30	Frailty, Kidney Function, and Polypharmacy: TheÂAtherosclerosis Risk in Communities (ARIC) Study. American Journal of Kidney Diseases, 2017, 69, 228-236.	2.1	92
31	Past Decline Versus Current eGFR and Subsequent ESRD Risk. Journal of the American Society of Nephrology: JASN, 2016, 27, 2447-2455.	3.0	78
32	CKD and Cardiovascular Disease in the Atherosclerosis Risk in Communities (ARIC) Study: Interactions With Age, Sex, and Race. American Journal of Kidney Diseases, 2013, 62, 691-702.	2.1	76
33	Glucose Peaks and the Risk of Dementia and 20-Year Cognitive Decline. Diabetes Care, 2017, 40, 879-886.	4.3	75
34	Cohort Profile: The Chronic Kidney Disease Prognosis Consortium. International Journal of Epidemiology, 2013, 42, 1660-1668.	0.9	69
35	Improving the prognosis of patients with severely decreased glomerular filtration rate (CKD G4+): conclusions from aAkidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. Kidney International, 2018, 93, 1281-1292.	2.6	69
36	Socioeconomic Status and Incidence of Hospitalization With Lowerâ€Extremity Peripheral Artery Disease: Atherosclerosis Risk in Communities Study. Journal of the American Heart Association, 2017, 6,	1.6	66

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37	Cardiac and Kidney Markers for Cardiovascular Prediction in Individuals With Chronic Kidney Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 1770-1777.	1.1	57
38	Identification of Incident CKD Stage 3 in Research Studies. American Journal of Kidney Diseases, 2014, 64, 214-221.	2.1	56
39	Kidney Function and Fracture Risk: The Atherosclerosis Risk in Communities (ARIC) Study. American Journal of Kidney Diseases, 2016, 67, 218-226.	2.1	54
40	Kidney Function, Polypharmacy, and Potentially Inappropriate Medication Use in a Community-Based Cohort of Older Adults. Drugs and Aging, 2018, 35, 735-750.	1.3	54
41	Albuminuria Testing in Hypertension and Diabetes: An Individual-Participant Data Meta-Analysis in a Global Consortium. Hypertension, 2021, 78, 1042-1052.	1.3	52
42	Associations Between Kidney Disease Measures and Regional Pulse Wave Velocity in a Large Community-Based Cohort: The Atherosclerosis Risk in Communities (ARIC) Study. American Journal of Kidney Diseases, 2018, 72, 682-690.	2.1	51
43	Incorporating kidney disease measures into cardiovascular risk prediction: Development and validation in 9 million adults from 72 datasets. EClinicalMedicine, 2020, 27, 100552.	3.2	50
44	Chronic Kidney Disease Testing Among Primary Care Patients With Type 2 Diabetes Across 24 U.S. Health Care Organizations. Diabetes Care, 2021, 44, 2000-2009.	4.3	50
45	Relationship of Estimated GFR and Albuminuria to Concurrent Laboratory Abnormalities: An Individual Participant Data Meta-analysis in a Global Consortium. American Journal of Kidney Diseases, 2019, 73, 206-217.	2.1	49
46	Lifetime Risk of Lowerâ€Extremity Peripheral Artery Disease Defined by Ankleâ€Brachial Index in the United States. Journal of the American Heart Association, 2019, 8, e012177.	1.6	48
47	Risk of end-stage renal disease in Japanese patients with chronic kidney disease increases proportionately to decline in estimated glomerular filtration rate. Kidney International, 2016, 90, 1109-1114.	2.6	47
48	Candidate Surrogate End Points for ESRD after AKI. Journal of the American Society of Nephrology: JASN, 2016, 27, 2851-2859.	3.0	47
49	High-sensitivity cardiac troponin and natriuretic peptide with risk of lower-extremity peripheral artery disease: the Atherosclerosis Risk in Communities (ARIC) Study. European Heart Journal, 2018, 39, 2412-2419.	1.0	46
50	Serum Potassium, Mortality, and Kidney Outcomes in the Atherosclerosis Risk in Communities Study. Mayo Clinic Proceedings, 2016, 91, 1403-1412.	1.4	45
51	Kidney Failure and ESRD in the Atherosclerosis Risk in Communities (ARIC) Study: Comparing Ascertainment of Treated and Untreated Kidney Failure in a Cohort Study. American Journal of Kidney Diseases, 2015, 66, 231-239.	2.1	42
52	American Heart Association's Life's Simple 7 at Middle Age and Prognosis After Myocardial Infarction in Later Life. Journal of the American Heart Association, 2018, 7, .	1.6	42
53	Short-Term Prognostic Impact of Arterial Stiffness in Older Adults Without Prevalent Cardiovascular Disease. Hypertension, 2019, 74, 1373-1382.	1.3	40
54	Ankle-brachial index and physical function in older individuals: The Atherosclerosis Risk in Communities (ARIC) study. Atherosclerosis, 2017, 257, 208-215.	0.4	37

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55	Cardiovascular Risk Prediction in CKD. Seminars in Nephrology, 2018, 38, 208-216.	0.6	35
56	Cardiovascular risk prediction in people with chronic kidney disease. Current Opinion in Nephrology and Hypertension, 2016, 25, 518-523.	1.0	33
57	Kidney Disease Measures and Left Ventricular Structure and Function: The Atherosclerosis Risk in Communities Study. Journal of the American Heart Association, 2017, 6, .	1.6	32
58	Chronic kidney disease measures and the risk of abdominal aortic aneurysm. Atherosclerosis, 2018, 279, 107-113.	0.4	32
59	Association of Kidney Disease Measures with Cause-Specific Mortality: The Korean Heart Study. PLoS ONE, 2016, 11, e0153429.	1.1	31
60	Kidney Function, Proteinuria, and Cancer Incidence: TheÂKoreanÂHeart Study. American Journal of Kidney Diseases, 2017, 70, 512-521.	2.1	31
61	Repeat falls and the recovery of social participation in the year post-hip fracture. Age and Ageing, 2009, 38, 570-575.	0.7	29
62	Association of Kidney Function and Albuminuria With Prevalent and Incident Hypertension: The Atherosclerosis Risk in Communities (ARIC) Study. American Journal of Kidney Diseases, 2015, 65, 58-66.	2.1	28
63	Race, Serum Potassium, and Associations With ESRD and Mortality. American Journal of Kidney Diseases, 2017, 70, 244-251.	2.1	28
64	The FDA Metformin Label Change and Racial and Sex Disparities in Metformin Prescription among Patients with CKD. Journal of the American Society of Nephrology: JASN, 2020, 31, 1847-1858.	3.0	28
65	Fibrosis and Inflammatory Markers and Long-Term Risk of Peripheral Artery Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2322-2331.	1.1	27
66	APOL1 Kidney Risk Variants and Cardiovascular Disease: An Individual Participant Data Meta-Analysis. Journal of the American Society of Nephrology: JASN, 2019, 30, 2027-2036.	3.0	26
67	Albuminuria, Kidney Function, and Cancer Risk in the Community. American Journal of Epidemiology, 2020, 189, 942-950.	1.6	26
68	Association Between Midlife Physical Activity and Incident Kidney Disease: The Atherosclerosis Risk in Communities (ARIC) Study. American Journal of Kidney Diseases, 2021, 77, 74-81.	2.1	26
69	Albuminuria as a Predictor of Cardiovascular Outcomes in Patients With Acute Myocardial Infarction. Journal of the American Heart Association, 2019, 8, e010546.	1.6	25
70	2017 ACC/AHA blood pressure classification and incident peripheral artery disease: The Atherosclerosis Risk in Communities (ARIC) Study. European Journal of Preventive Cardiology, 2020, 27, 51-59.	0.8	25
71	The Role of Spiritual Experiences and Activities in the Relationship Between Chronic Illness and Psychological Well-Being. Journal of Religion and Health, 2012, 51, 1386-1396.	0.8	23
72	Influence of Chronic Kidney Disease on Cardiac Structure and Function. Current Hypertension Reports, 2015, 17, 581.	1.5	23

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73	Prevalence of Opioid, Gabapentinoid, and NSAID Use in Patients with CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 1886-1888.	2.2	21
74	Retinal microvascular findings and risk of incident peripheral artery disease: An analysis from the Atherosclerosis Risk in Communities (ARIC) Study. Atherosclerosis, 2020, 294, 62-71.	0.4	21
75	Traditional and nontraditional glycemic markers and risk of peripheral artery disease: The Atherosclerosis Risk in Communities (ARIC) study. Atherosclerosis, 2018, 274, 86-93.	0.4	20
76	Conventional and Novel Lipid Measures and Risk of Peripheral Artery Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 1229-1238.	1.1	19
77	International Validation of the Thrombolysis in Myocardial Infarction (TIMI) Risk Score for Secondary Prevention in Postâ€MI Patients: A Collaborative Analysis of the Chronic Kidney Disease Prognosis Consortium and the Risk Validation Scientific Committee. Journal of the American Heart Association, 2018. 7	1.6	17
78	Chronic kidney disease measures for cardiovascular risk prediction. Atherosclerosis, 2021, 335, 110-118.	0.4	17
79	Kidney Measures with Diabetes and Hypertension on Cardiovascular Disease: The Atherosclerosis Risk in Communities Study. American Journal of Nephrology, 2015, 41, 409-417.	1.4	16
80	Socioeconomic status and risk of kidney dysfunction: the Atherosclerosis Risk in Communities study. Nephrology Dialysis Transplantation, 2019, 34, 1361-1368.	0.4	16
81	Serum albumin and risks of hospitalization and death: Findings from the Atherosclerosis Risk in Communities study. Journal of the American Geriatrics Society, 2021, 69, 2865-2876.	1.3	15
82	Carotid Intima-Media Thickness and Incident ESRD: The Atherosclerosis Risk in Communities (ARIC) Study. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1197-1205.	2.2	14
83	Hospitalization Risk among Older Adults with Chronic Kidney Disease. American Journal of Nephrology, 2019, 50, 212-220.	1.4	13
84	Endothelial dysfunction and the risk of heart failure in a communityâ€based study: the Multiâ€Ethnic Study of Atherosclerosis. ESC Heart Failure, 2020, 7, 4231-4240.	1.4	13
85	Risk of peripheral artery disease according to race and sex: The Atherosclerosis Risk in Communities (ARIC) study. Atherosclerosis, 2021, 324, 52-57.	0.4	12
86	Prognostic Value of Chronic Kidney Disease Measures in Patients With Cardiac Disease. Circulation Journal, 2017, 81, 1075-1084.	0.7	11
87	Physical Activity and Subsequent Risk of Hospitalization With Peripheral Artery Disease and Critical Limb Ischemia in the ARIC Study. Journal of the American Heart Association, 2019, 8, e013534.	1.6	11
88	Ankle-brachial index and subsequent risk of incident and recurrent cardiovascular events in older adults: The Atherosclerosis Risk in Communities (ARIC) study. Atherosclerosis, 2021, 336, 39-47.	0.4	11
89	Novel "Predictor Patch―Method for Adding Predictors Using Estimates From Outside Datasets ― A Proof-of-Concept Study Adding Kidney Measures to Cardiovascular Mortality Prediction ―. Circulation Journal, 2019, 83, 1876-1882.	0.7	10
90	Kidney function, bone-mineral metabolism markers, and future risk of peripheral artery disease. Atherosclerosis, 2017, 267, 167-174.	0.4	9

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91	Dyskalemia, its patterns, and prognosis among patients with incident heart failure: A nationwide study of US veterans. PLoS ONE, 2019, 14, e0219899.	1.1	9
92	Diabetes, its duration, and the long-term risk of abdominal aortic aneurysm: The Atherosclerosis Risk in Communities (ARIC) Study. Atherosclerosis, 2020, 313, 137-143.	0.4	9
93	Race, <scp><i>APOL1</i></scp> Risk Variants, and Clinical Outcomes among Older Adults: The <scp>ARIC</scp> Study. Journal of the American Geriatrics Society, 2021, 69, 155-163.	1.3	9
94	Estimating Kidney Failure Risk Using Electronic Medical Records. Kidney360, 2021, 2, 415-424.	0.9	9
95	Retinopathy and Risk of Kidney Disease in Persons With Diabetes. Kidney Medicine, 2021, 3, 808-815.e1.	1.0	9
96	Albuminuria and Prognosis Among Individuals With Atherosclerotic Cardiovascular Disease. Journal of the American College of Cardiology, 2021, 78, 87-89.	1.2	8
97	Ankleâ€Brachial Index and Subsequent Risk of Severe Ischemic Leg Outcomes: The ARIC Study. Journal of the American Heart Association, 2021, 10, e021801.	1.6	5
98	Premorbid levels of high-sensitivity cardiac troponin T and natriuretic peptide and prognosis after incident myocardial infarction. American Heart Journal, 2019, 216, 62-73.	1.2	4
99	A Practical Guide to Interpret Individual Participant Data Meta-analysis of Observational Studies. American Journal of Kidney Diseases, 2021, 78, 464-467.	2.1	0