Elizabeth Barrett-Connor

List of Publications by Year in descending order

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		38720	31818
128	10,943	50	101
papers	citations	h-index	g-index
131	131	131	13154
all docs	docs citations	times ranked	citing authors

#	Article	lF	CITATIONS
1	Effects of Raloxifene on Cardiovascular Events and Breast Cancer in Postmenopausal Women. New England Journal of Medicine, 2006, 355, 125-137.	13.9	984
2	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599â€^912 current drinkers in 83 prospective studies. Lancet, The, 2018, 391, 1513-1523.	6.3	858
3	Sex Differences in Coronary Heart Disease. Circulation, 1997, 95, 252-264.	1.6	540
4	Raloxifene and Cardiovascular Events in Osteoporotic Postmenopausal Women. JAMA - Journal of the American Medical Association, 2002, 287, 847.	3.8	518
5	Bioavailable Testosterone and Depressed Mood in Older Men: The Rancho Bernardo Study. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 573-577.	1.8	408
6	Postmenopausal Hormone Therapy and Risk of Stroke. Circulation, 2001, 103, 638-642.	1.6	372
7	Testosterone Treatment and Coronary Artery Plaque Volume in Older Men With Low Testosterone. JAMA - Journal of the American Medical Association, 2017, 317, 708.	3.8	289
8	Epidemiology of Insulin-like Growth Factor-I in Elderly Men and Women: The Rancho Bernardo Study. American Journal of Epidemiology, 1997, 145, 970-976.	1.6	262
9	Effect of Testosterone Treatment on Volumetric Bone Density and Strength in Older Men With Low Testosterone. JAMA Internal Medicine, 2017, 177, 471.	2.6	241
10	Weight Loss Precedes Dementia in Communityâ€Dwelling Older Adults. Journal of the American Geriatrics Society, 1996, 44, 1147-1152.	1.3	238
11	Endogenous Levels of Dehydroepiandrosterone Sulfate, but Not Other Sex Hormones, Are Associated with Depressed Mood in Older Women: The Rancho Bernardo Study. Journal of the American Geriatrics Society, 1999, 47, 685-691.	1.3	196
12	Total, LDL, and HDL Cholesterol Decrease With Age in Older Men and Women. Circulation, 1997, 96, 37-43.	1.6	195
13	Hyperkyphotic Posture Predicts Mortality in Older Community-Dwelling Men and Women: A Prospective Study. Journal of the American Geriatrics Society, 2004, 52, 1662-1667.	1.3	182
14	Association of Testosterone Levels With Anemia in Older Men. JAMA Internal Medicine, 2017, 177, 480.	2.6	180
15	Lessons From the Testosterone Trials. Endocrine Reviews, 2018, 39, 369-386.	8.9	173
16	PLASMA LIPIDS AND DIABETES MELLITUS IN AN ADULT COMMUNITY. American Journal of Epidemiology, 1982, 115, 657-663.	1.6	166
17	Prospective study of endogenous sex hormones and fatal cardiovascular disease in postmenopausal women. BMJ: British Medical Journal, 1995, 311, 1193-1196.	2.4	164
18	Driving Cessation: What Older Former Drivers Tell Us. Journal of the American Geriatrics Society, 2001, 49, 431-435.	1.3	159

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19	Effects of Age, Gender and Education on Selected Neuropsychological Tests in an Elderly Community Cohort. Journal of the American Geriatrics Society, 1993, 41, 639-647.	1.3	158
20	Women and Heart Disease. Archives of Internal Medicine, 2004, 164, 934.	4.3	144
21	Hyperkyphotic Posture and Risk of Injurious Falls in Older Persons: The Rancho Bernardo Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2007, 62, 652-657.	1.7	134
22	Family history of osteoporosis and bone mineral density at the axial skeleton: The rancho bernardo study. Journal of Bone and Mineral Research, 1994, 9, 761-769.	3.1	131
23	A Prospective Study of Dehydroepiandrosterone Sulfate and Cognitive Function in an Older Population: The Rancho Bernardo Study. Journal of the American Geriatrics Society, 1994, 42, 420-423.	1.3	123
24	Cognitive Function and Endogenous Sex Hormones in Older Women. Journal of the American Geriatrics Society, 1999, 47, 1289-1293.	1.3	121
25	Grip strength and bone mineral density in older women. Journal of Bone and Mineral Research, 1994, 9, 45-51.	3.1	116
26	Dehydroepiandrosterone Sulfate Does Not Predict Cardiovascular Death in Postmenopausal Women. Circulation, 1995, 91, 1757-1760.	1.6	105
27	Effect of Long-Term Metformin and Lifestyle in the Diabetes Prevention Program and Its Outcome Study on Coronary Artery Calcium. Circulation, 2017, 136, 52-64.	1.6	97
28	Statin use and risk of developing diabetes: results from the Diabetes Prevention Program. BMJ Open Diabetes Research and Care, 2017, 5, e000438.	1.2	97
29	HIgh dietary and plasma levels of the omega-3 fatty acid docosahexaenoic acid are associated with decreased dementia risk: the rancho bernardo study. Journal of Nutrition, Health and Aging, 2011, 15, 25-31.	1.5	94
30	Macronutrients, Diet Quality, and Frailty in Older Men. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2014, 69, 695-701.	1.7	94
31	Birth Weight as a Predictor of Adult Bone Mass in Postmenopausal Women: The Rancho Bernardo Study. Osteoporosis International, 2000, 11, 626-630.	1.3	89
32	Menopause, atherosclerosis, and coronary artery disease. Current Opinion in Pharmacology, 2013, 13, 186-191.	1.7	86
33	Sex Differences in Fasting Glycemia as a Risk Factor for Ischemic Heart Disease Death. American Journal of Epidemiology, 1991, 133, 565-576.	1.6	84
34	Excretion of the Herbicide Glyphosate in Older Adults Between 1993 and 2016. JAMA - Journal of the American Medical Association, 2017, 318, 1610.	3.8	84
35	CANCER MORTALITY AND LIPID AND LIPOPROTEIN LEVELS. American Journal of Epidemiology, 1990, 131, 468-482.	1.6	83
36	Hormones and Heart Disease in Women: The Timing Hypothesis. American Journal of Epidemiology, 2007, 166, 506-510.	1.6	80

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37	The Effect of Testosterone on Cardiovascular Biomarkers in the Testosterone Trials. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 681-688.	1.8	79
38	Gender Differences in Cognitive Function with Age: The Rancho Bernardo Study. Journal of the American Geriatrics Society, 1999, 47, 159-164.	1.3	76
39	An Epidemiologist Looks at Hormones and Heart Disease in Women. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 4031-4042.	1.8	76
40	Epidemiology of rib fractures in older men: Osteoporotic Fractures in Men (MrOS) prospective cohort study. BMJ: British Medical Journal, 2010, 340, c1069-c1069.	2.4	76
41	Novel Genetic Variants for Cartilage Thickness and Hip Osteoarthritis. PLoS Genetics, 2016, 12, e1006260.	1.5	76
42	THE RISE AND FALL OF MENOPAUSAL HORMONE THERAPY. Annual Review of Public Health, 2005, 26, 115-140.	7.6	74
43	Recency and duration of postmenopausal hormone therapy: effects on bone mineral density and fracture risk in the National Osteoporosis Risk Assessment (NORA) study. Menopause, 2003, 10, 412-419.	0.8	67
44	Factors associated with bone mineral density in middle-aged men. Journal of Bone and Mineral Research, 1996, 11, 1185-1190.	3.1	64
45	Effect of testosterone replacement on measures of mobility in older men with mobility limitation and low testosterone concentrations: secondary analyses of the Testosterone Trials. Lancet Diabetes and Endocrinology,the, 2018, 6, 879-890.	5.5	64
46	Higher Basal Cortisol Predicts Verbal Memory Loss in Postmenopausal Women: Rancho Bernardo Study. Journal of the American Geriatrics Society, 2000, 48, 1655-1658.	1.3	61
47	Restâ€Activity Rhythms and Cognitive Decline in Older Men: The Osteoporotic Fractures in Men Sleep Study. Journal of the American Geriatrics Society, 2018, 66, 2136-2143.	1.3	58
48	Volumetric Bone Mineral Density and Failure Load of Distal Limbs Predict Incident Clinical Fracture Independent of FRAX and Clinical Risk Factors Among Older Men. Journal of Bone and Mineral Research, 2018, 33, 1302-1311.	3.1	57
49	Detection of dementia of the Alzheimer type in a population-based sample: Neuropsychological test performance. Journal of the International Neuropsychological Society, 1995, 1, 252-260.	1.2	54
50	Hormones and Heart Disease in Women: Heart and Estrogen/Progestin Replacement Study in Perspective. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 1848-1853.	1.8	52
51	Endogenous and Exogenous Estrogen, Cognitive Function, and Dementia in Postmenopausal Women: Evidence from Epidemiologic Studies and Clinical Trials. Seminars in Reproductive Medicine, 2009, 27, 275-282.	0.5	52
52	Effects of Sex and Education on Cognitive Change Over a 27-Year Period in Older Adults: The Rancho Bernardo Study. American Journal of Geriatric Psychiatry, 2017, 25, 889-899.	0.6	52
53	Effect of Bisphosphonate Use on Risk of Postmenopausal Breast Cancer. JAMA Internal Medicine, 2014, 174, 1550.	2.6	51
54	Hearing Impairment and Cognitive Decline in Older, Community-Dwelling Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 567-573.	1.7	50

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55	Why Women Have Less Heart Disease Than Men and How Diabetes Modifies Women's Usual Cardiac Protection: A 40-Year Rancho Bernardo Cohort Study. Global Heart, 2013, 8, 95.	0.9	48
56	Raloxifene and Risk for Stroke Based on the Framingham Stroke Risk Score. American Journal of Medicine, 2009, 122, 754-761.	0.6	47
57	What Proportion of Incident Radiographic Vertebral Fractures in Older Men Is Clinically Diagnosed and Vice Versa: A Prospective Study. Journal of Bone and Mineral Research, 2016, 31, 1500-1503.	3.1	44
58	Plasma 25-hydroxyvitamin D concentration and risk of type 2 diabetes and pre-diabetes: 12-year cohort study. PLoS ONE, 2018, 13, e0193070.	1.1	44
59	Association of lung function with coronary heart disease and cardiovascular disease outcomes in elderly: The Rancho Bernardo study. Respiratory Medicine, 2014, 108, 1779-1785.	1.3	43
60	Factors Affecting the Decline in Incidence of Diabetes in the Diabetes Prevention Program Outcomes Study (DPPOS). Diabetes, 2015, 64, 989-998.	0.3	43
61	Cognitive and Functional Status of the Oldest Old. Journal of the American Geriatrics Society, 1996, 44, 671-674.	1.3	42
62	Admixture mapping identifies novel loci for obstructive sleep apnea in Hispanic/Latino Americans. Human Molecular Genetics, 2019, 28, 675-687.	1.4	41
63	Hormone therapy and coronary artery calcification in asymptomatic postmenopausal women: the Rancho Bernardo Study. Menopause, 2005, 12, 40-48.	0.8	40
64	Low bioavailable testosterone levels predict future height loss in postmenopausal women. Journal of Bone and Mineral Research, 1995, 10, 650-654.	3.1	39
65	The association of concurrent vitamin D and sex hormone deficiency with bone loss and fracture risk in older men: The osteoporotic fractures in men (MrOS) study. Journal of Bone and Mineral Research, 2012, 27, 2306-2313.	3.1	39
66	The Association Between Trabecular Bone Score and Lumbar Spine Volumetric BMD Is Attenuated Among Older Men With High Body Mass Index. Journal of Bone and Mineral Research, 2016, 31, 1820-1826.	3.1	39
67	Gender differences and disparities in all-cause and coronary heart disease mortality: Epidemiological aspects. Best Practice and Research in Clinical Endocrinology and Metabolism, 2013, 27, 481-500.	2.2	38
68	Association of Serum Bilirubin with Aging and Mortality. Journal of Clinical and Experimental Hepatology, 2014, 4, 1-7.	0.4	38
69	Optimism and Mortality in Older Men and Women: The Rancho Bernardo Study. Journal of Aging Research, 2016, 2016, 1-9.	0.4	38
70	Latent activity rhythm disturbance sub-groups and longitudinal change in depression symptoms among older men. Chronobiology International, 2015, 32, 1427-1437.	0.9	34
71	Lifestyle and Metformin Ameliorate Insulin Sensitivity Independently of the Genetic Burden of Established Insulin Resistance Variants in Diabetes Prevention Program Participants. Diabetes, 2016, 65, 520-526.	0.3	34
72	Cardiovascular risk stratification and cardiovascular risk factors associated with erectile dysfunction: Assessing cardiovascular risk in men with erectile dysfunction. Clinical Cardiology, 2004, 27, 8-13.	0.7	32

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73	Heart Disease Risk Factors Predict Erectile Dysfunction 25 Years Later (The Rancho Bernardo Study). American Journal of Cardiology, 2005, 96, 3-7.	0.7	32
74	Changes in Visceral Adiposity, Subcutaneous Adiposity, and Sex Hormones in the Diabetes Prevention Program. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 3381-3389.	1.8	32
75	Ethnic-specific associations of sleep duration and daytime napping with prevalent type 2 diabetes in postmenopausal women. Sleep Medicine, 2015, 16, 243-249.	0.8	31
76	Sleep Architecture and Mental Health Among Community-Dwelling Older Men. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2015, 70, 673-681.	2.4	30
77	Metabolic Syndrome and Sexual Function in Postmenopausal Women. American Journal of Medicine, 2016, 129, 1270-1277.e1.	0.6	30
78	Serum Sodium and Cognition in Older Community-Dwelling Men. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 366-374.	2.2	30
79	Dietary Patterns and Cognitive Function among Older Community-Dwelling Adults. Nutrients, 2018, 10, 1088.	1.7	30
80	Lifetime physical activity and late-life cognitive function: the Rancho Bernardo study. Age and Ageing, 2019, 48, 241-246.	0.7	30
81	A population-based analysis of qualitative features of the neuropsychological test performance of individuals with dementia of the Alzheimer type: Implications for individuals with questionable dementia Journal of the International Neuropsychological Society, 1997, 3, 387-393.	1.2	29
82	Alcohol Intake and Cognitively Healthy Longevity in Community-Dwelling Adults: The Rancho Bernardo Study. Journal of Alzheimer's Disease, 2017, 59, 803-814.	1.2	29
83	Recruitment and Screening for the Testosterone Trials. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 1105-1111.	1.7	28
84	ARB users exhibit a lower fracture incidence than ACE inhibitor users among older hypertensive men. Age and Ageing, 2017, 46, 57-64.	0.7	28
85	Hormones and Heart Disease in Women: Heart and Estrogen/Progestin Replacement Study in Perspective. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 1848-1853.	1.8	28
86	An Introduction to Obesity and Dementia. Current Alzheimer Research, 2007, 4, 97-101.	0.7	27
87	Raloxifene: Risks and Benefits. Annals of the New York Academy of Sciences, 2001, 949, 295-303.	1.8	26
88	Coronary Artery Calcium Versus Intima-Media Thickness as a Measure of Cardiovascular Disease Among Asymptomatic Adults (from The Rancho Bernardo Study). American Journal of Cardiology, 2007, 99, 227-231.	0.7	26
89	Association of Trabecular Bone Score (TBS) With Incident Clinical and Radiographic Vertebral Fractures Adjusted for Lumbar Spine BMD in Older Men: A Prospective Cohort Study. Journal of Bone and Mineral Research, 2017, 32, 1554-1558.	3.1	25
90	The Relationships Between Physical Performance, Activity Levels, and Falls in Older Men. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 1475-1483.	1.7	25

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91	Association of Incident, Clinically Undiagnosed Radiographic Vertebral Fractures With Follow-Up Back Pain Symptoms in Older Men: the Osteoporotic Fractures in Men (MrOS) Study. Journal of Bone and Mineral Research, 2017, 32, 2263-2268.	3.1	24
92	Comparison of relationships between four common anthropometric measures and incident diabetes. Diabetes Research and Clinical Practice, 2017, 132, 36-44.	1.1	24
93	Vitamin D Insufficiency and Cognitive Function Trajectories in Older Adults: The Rancho Bernardo Study. Journal of Alzheimer's Disease, 2017, 58, 871-883.	1.2	23
94	Comparison of Associations of DXA and CT Visceral Adipose Tissue Measures With Insulin Resistance, Lipid Levels, and Inflammatory Markers. Journal of Clinical Densitometry, 2017, 20, 256-264.	0.5	21
95	Associations Between Lean Mass, Muscle Strength and Power, and Skeletal Size, Density and Strength in Older Men. Journal of Bone and Mineral Research, 2018, 33, 1612-1621.	3.1	21
96	Association of Nonalcoholic Fatty Liver Disease With Visceral Adiposity but Not Coronary Artery Calcification in the Elderly. Clinical Gastroenterology and Hepatology, 2016, 14, 1337-1344.e3.	2.4	20
97	Postmenopausal Estrogen, Cancer and Other Consideration. Women and Health, 1987, 11, 179-195.	0.4	17
98	Association Between Thyroid Function and Objective and Subjective Sleep Quality in Older Men: The Osteoporotic Fractures in Men (MrOS) Study. Endocrine Practice, 2014, 20, 576-586.	1.1	17
99	Adipokines and severity and progression of coronary artery calcium: Findings from the Rancho Bernardo Study. Atherosclerosis, 2017, 265, 1-6.	0.4	17
100	Urine Creatinine–Based Estimates of Fat-Free Mass in Community-Dwelling Older Persons: The Rancho Bernardo Study. , 2015, 25, 97-102.		15
101	Sex differences in the association of physical function and cognitive function with life satisfaction in older age: The Rancho Bernardo Study. Maturitas, 2016, 89, 29-35.	1.0	15
102	Pericardial fat is associated with all-cause mortality but not incident CVD: The Rancho Bernardo Study. Atherosclerosis, 2015, 239, 470-475.	0.4	14
103	Time to Osteoporosis and Major Fracture in Older Men. American Journal of Preventive Medicine, 2016, 50, 727-736.	1.6	14
104	Commentary: Observation versus interventionwhat's different?. International Journal of Epidemiology, 2004, 33, 457-459.	0.9	13
105	Body adiposity index as a risk factor for the metabolic syndrome in postmenopausal Caucasian, African American, and Filipina women. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2015, 9, 108-113.	1.8	13
106	Genetic ancestry markers and difference in A1c between African-American and White in the Diabetes Prevention Program. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 328-336.	1.8	12
107	Association of urinary melatonin levels and aging-related outcomes in older men. Sleep Medicine, 2016, 23, 73-80.	0.8	11
108	Sex differences in the association of fasting and postchallenge glucose levels with grip strength among older adults: the Rancho Bernardo Study. BMJ Open Diabetes Research and Care, 2015, 3, e000086.	1.2	10

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109	Rest-activity circadian rhythms and bone mineral density in elderly men. Bone Reports, 2017, 7, 156-163.	0.2	9
110	Pregnancy history and cognitive aging among older women: the Rancho Bernardo Study. Menopause, 2019, 26, 750-757.	0.8	9
111	Can increased visceral adiposity without body weight changes accelerate carotid atherosclerosis in South Korean participants with type 2 diabetes?. Journal of Diabetes and Its Complications, 2015, 29, 1085-1091.	1.2	8
112	Relation of Depressive Symptoms With Coronary Artery Calcium Determined by Electron-Beam Computed Tomography (from the Rancho Bernardo Study). American Journal of Cardiology, 2016, 117, 325-332.	0.7	8
113	Associations between novel jump test measures, grip strength, and physical performance: the Osteoporotic Fractures in Men (MrOS) Study. Aging Clinical and Experimental Research, 2020, 32, 587-595.	1.4	8
114	Male testosterone: what is normal?*. Clinical Endocrinology, 2005, 62, 263-264.	1.2	7
115	Associations of Abdominal Muscle Area with 4-Year Change in Coronary Artery Calcium Differ by Ethnicity among Post-Menopausal Women. Ethnicity and Disease, 2015, 25, 435.	1.0	7
116	Women and cardiovascular disease. Cmaj, 2007, 176, 791-793.	0.9	6
117	Utility of graded exercise tolerance tests for prediction of cardiovascular mortality in old age: The Rancho Bernardo Study. International Journal of Cardiology, 2015, 181, 323-327.	0.8	6
118	Dietary Antioxidants and Longitudinal Changes in Lower Urinary Tract Symptoms in Elderly Men: The Osteoporotic Fractures in Men Study. European Urology Focus, 2016, 2, 310-318.	1.6	6
119	Comments on Moderate Alcohol Consumption and Mortality. Journal of Studies on Alcohol and Drugs, 2016, 77, 834-836.	0.6	6
120	Women and Heart Disease: Neglected Directions for Future Research. Journal of Cardiovascular Translational Research, 2009, 2, 256-257.	1.1	5
121	Usefulness of the Integrated Scoring Model of Treadmill Tests to Predict Myocardial Ischemia and Silent Myocardial Ischemia in Community-Dwelling Adults (from the Rancho Bernardo Study). American Journal of Cardiology, 2015, 115, 1049-1055.	0.7	5
122	Heart Disease Risk Factors in Midlife Predict Subclinical Coronary Atherosclerosis More than 25 Years Later in Survivors without Clinical Heart Disease: The Rancho Bernardo Study. Journal of the American Geriatrics Society, 2009, 57, 1041-1044.	1.3	4
123	The association between bone turnover markers and kyphosis in community-dwelling older adults. Bone Reports, 2016, 5, 57-61.	0.2	2
124	What is the Evidence That Changing Tobacco Use Reduces the Incidence of Diabetic Complications?. , 0, , 449-474.		2
125	Alcohol and Testosterone Levels. Journal of the American Geriatrics Society, 1986, 34, 325-325.	1.3	1
126	Hormones and heart disease in women: Where are we in 2005?. Current Atherosclerosis Reports, 2006, 8, 85-87.	2.0	1

#	Article	IF	CITATIONS
127	3rd IANA (International Academy on Nutrition and Aging) Meeting Nutrition, Exercise & Alzheimer and Clinical Trials on Sarcopenia August 1–2, 2008 Hyatt Regency Tamaya Resort 1300 Tuyuna Trail Santa Ana Pueblo, NM USA. Journal of Nutrition, Health and Aging, 2008, 12, 419-426.	1.5	1
128	Commentary: Early insights about genetics and sex differences from 1968. International Journal of Epidemiology, 2016, 45, 666-667.	0.9	1