

# Yechiam Ostchega

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

2,534  
citations

361413  
20  
h-index

345221  
36  
g-index

36  
all docs

36  
docs citations

36  
times ranked

4007  
citing authors

#	ARTICLE	IF	CITATIONS
1	National health and nutrition examination survey: plan and operations, 1999-2010. Vital and Health Statistics Ser 1: Programs and Collection Procedures, 2013, , 1-37.	1.0	310
2	Trends in Hypertension Prevalence, Awareness, Treatment, and Control in Older U.S. Adults: Data from the National Health and Nutrition Examination Survey 1988 to 2004. Journal of the American Geriatrics Society, 2007, 55, 1056-1065.	2.6	305
3	Prevalence of and Trends in Dyslipidemia and Blood Pressure Among US Children and Adolescents, 1999-2012. JAMA Pediatrics, 2015, 169, 272.	6.2	296
4	Prevalence of Peripheral Arterial Disease and Risk Factors in Persons Aged 60 and Older: Data from the National Health and Nutrition Examination Survey 1999-2004. Journal of the American Geriatrics Society, 2007, 55, 583-589.	2.6	211
5	Trends of Elevated Blood Pressure Among Children and Adolescents: Data From the National Health and Nutrition Examination Survey 1988-2006. American Journal of Hypertension, 2009, 22, 59-67.	2.0	168
6	The Prevalence of Functional Limitations and Disability in Older Persons in the US: Data from the National Health and Nutrition Examination Survey III. Journal of the American Geriatrics Society, 2000, 48, 1132-1135.	2.6	151
7	Blood Pressure Assessment in Adults- Clinical Practice and Clinic-Based Research. Journal of the American College of Cardiology, 2019, 73, 317-335.	2.8	114
8	Hypertension awareness, treatment, and control-continued disparities in adults: United States, 2005-2006. NCHS Data Brief, 2008, , 1-8.	6.8	98
9	National health and nutrition examination survey 1999-2000: effect of observer training and protocol standardization on reducing blood pressure measurement error. Journal of Clinical Epidemiology, 2003, 56, 768-774.	5.0	93
10	Abdominal Obesity, Body Mass Index, and Hypertension in US Adults: NHANES 2007-2010. American Journal of Hypertension, 2012, 25, 1271-8.	2.0	87
11	Reliability and Prevalence of Physical Performance Examination Assessing Mobility and Balance in Older Persons in the US: Data from the Third National Health and Nutrition Examination Survey. Journal of the American Geriatrics Society, 2000, 48, 1136-1141.	2.6	86
12	Are Demographic Characteristics, Health Care Access and Utilization, and Comorbid Conditions Associated With Hypertension Among US Adults?. American Journal of Hypertension, 2008, 21, 159-165.	2.0	84
13	Isokinetic Leg Muscle Strength in Older Americans and Its Relationship to a Standardized Walk Test: Data from the National Health and Nutrition Examination Survey 1999-2000. Journal of the American Geriatrics Society, 2004, 52, 977-982.	2.6	73
14	Assessing the Validity of the Omron HEM-907XL Oscillometric Blood Pressure Measurement Device in a National Survey Environment. Journal of Clinical Hypertension, 2010, 12, 22-28.	2.0	73
15	Factors Associated With Home Blood Pressure Monitoring Among US Adults: National Health and Nutrition Examination Survey, 2011-2014. American Journal of Hypertension, 2017, 30, 1126-1132.	2.0	60
16	Hypertension Prevalence Among Adults Aged 18 and Over: United States, 2017-2018. NCHS Data Brief, 2020, , 1-8.	6.8	53
17	Factors Associated With Hypertension Control in US Adults Using 2017 ACC/AHA Guidelines: National Health and Nutrition Examination Survey 1999-2016. American Journal of Hypertension, 2018, 31, 886-894.	2.0	40
18	Study design and participation rates of the New York City Health and Nutrition Examination Survey, 2004. Preventing Chronic Disease, 2006, 3, A94.	3.4	35

#	ARTICLE	IF	CITATIONS
19	Home Blood Pressure Monitoring and Hypertension Status Among US Adults: The National Health and Nutrition Examination Survey (NHANES), 2009-2010. American Journal of Hypertension, 2013, 26, 1086-1092.	2.0	33
20	Mean mid-arm circumference and blood pressure cuff sizes for US adults. Blood Pressure Monitoring, 2013, 18, 138-143.	0.8	22
21	US demographic trends in mid-arm circumference and recommended blood pressure cuffs for children and adolescents: data from the National Health and Nutrition Examination Survey 1988â€“2004. Blood Pressure Monitoring, 2007, 12, 75-80.	0.8	20
22	US demographic trends in mid-arm circumference and recommended blood pressure cuffs: 1988â€“2002. Journal of Human Hypertension, 2005, 19, 885-891.	2.2	17
23	Mid-arm circumference and recommended blood pressure cuffs for children and adolescents aged between 3 and 19 years. Blood Pressure Monitoring, 2014, 19, 26-31.	0.8	17
24	Assessing Blood Pressure Accuracy of an Aneroid Sphygmomanometer in a National Survey Environment. American Journal of Hypertension, 2011, 24, 322-327.	2.0	16
25	Estimating equations and tables for adult mid-arm circumference based on measured height and weight: data from the third National Health and Nutrition Examination Survey (NHANES III) and NHANES 1999â€“2000. Blood Pressure Monitoring, 2004, 9, 123-131.	0.8	13
26	Differences in Hypertension Prevalence and Hypertension Control by Urbanization Among Adults in the United States, 2013â€“2018. American Journal of Hypertension, 2022, 35, 31-41.	2.0	13
27	Mean mid-arm circumference and blood pressure cuff sizes for US children, adolescents and adults. Blood Pressure Monitoring, 2018, 23, 305-311.	0.8	9
28	Tables for the selection of correct blood pressure cuff size based on self-reported height and weight and estimating equations for mid-arm circumference: data from the US National Health and Nutrition Examination Survey. Journal of Human Hypertension, 2006, 20, 15-22.	2.2	7
29	Establishing the level of digitization for wrist and hand radiographs for the third National Health and Nutrition Examination Survey. Journal of Digital Imaging, 1998, 11, 116-120.	2.9	6
30	Development and Validation of a Hypertension Prevalence Estimator Tool For Use in Clinical Settings. Journal of Clinical Hypertension, 2016, 18, 750-761.	2.0	5
31	Developing equations to predict waist circumference measurements based on the National Heart, Lung, and Blood Institute method from the World Health Organization method. Annals of Epidemiology, 2021, 53, 21-26.e1.	1.9	4
32	Validating prediction equations for mid-arm circumference measurements in adults. Blood Pressure Monitoring, 2015, 20, 157-163.	0.8	3
33	Blood pressure cuff comparability study. Blood Pressure Monitoring, 2016, 21, 345-351.	0.8	3
34	Calibrating Local Population-Based Blood Pressure Data from NYC HANES 2013â€“2014. Journal of Urban Health, 2019, 96, 720-725.	3.6	3
35	Comparison of 3 Devices for 24-Hour Ambulatory Blood Pressure Monitoring in a Nonclinical Environment Through a Randomized Trial. American Journal of Hypertension, 2020, 33, 1021-1029.	2.0	3
36	Differences in hypertension and stage II hypertension by demographic and risk factors, obtained by two different protocols in US adults: National Health and Nutrition Examination Survey, 2017-2018. American Journal of Hypertension, 2022, , .	2.0	3