

Alan B Zonderman

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

362
papers

23,138
citations

79
h-index

141
g-index

388
ext. papers

27,815
ext. citations

6.7
avg, IF

6.66
L-index

#	Paper	IF	Citations
362	Longitudinal magnetic resonance imaging studies of older adults: a shrinking brain. <i>Journal of Neuroscience</i> , 2003 , 23, 3295-301	6.6	962
361	Hearing loss and incident dementia. <i>Archives of Neurology</i> , 2011 , 68, 214-20		773
360	Vitamin D-binding protein and vitamin D status of black Americans and white Americans. <i>New England Journal of Medicine</i> , 2013 , 369, 1991-2000	59.2	758
359	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015 , 520, 224-9	50.4	601
358	Evaluating replicability of factors in the Revised NEO Personality Inventory: Confirmatory factor analysis versus Procrustes rotation.. <i>Journal of Personality and Social Psychology</i> , 1996 , 70, 552-566	6.5	592
357	Symptoms of psychologic distress associated with irritable bowel syndrome. Comparison of community and medical clinic samples. <i>Gastroenterology</i> , 1988 , 95, 709-14	13.3	423
356	Hearing loss and cognition in the Baltimore Longitudinal Study of Aging. <i>Neuropsychology</i> , 2011 , 25, 763-70	3.70	409
355	Heritability of cardiovascular and personality traits in 6,148 Sardinians. <i>PLoS Genetics</i> , 2006 , 2, e132	6	401
354	Intimate partner violence against adult women and its association with major depressive disorder, depressive symptoms and postpartum depression: a systematic review and meta-analysis. <i>Social Science and Medicine</i> , 2012 , 75, 959-75	5.1	396
353	Epidemiologic studies of modifiable factors associated with cognition and dementia: systematic review and meta-analysis. <i>BMC Public Health</i> , 2014 , 14, 643	4.1	374
352	Longitudinal assessment of serum free testosterone concentration predicts memory performance and cognitive status in elderly men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 5001-7	5.6	357
351	Pulse pressure and pulse wave velocity are related to cognitive decline in the Baltimore Longitudinal Study of Aging. <i>Hypertension</i> , 2008 , 51, 99-104	8.5	327
350	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016 , 7, 10023	17.4	295
349	Personality and obesity across the adult life span. <i>Journal of Personality and Social Psychology</i> , 2011 , 101, 579-92	6.5	277
348	AGEMAP: a gene expression database for aging in mice. <i>PLoS Genetics</i> , 2007 , 3, e201	6	276
347	Memory impairment, executive dysfunction, and intellectual decline in preclinical Alzheimer's disease. <i>Journal of the International Neuropsychological Society</i> , 2008 , 14, 266-78	3.1	269
346	microRNA expression patterns reveal differential expression of target genes with age. <i>PLoS ONE</i> , 2010 , 5, e10724	3.7	267

345	Age differences in spatial memory in a virtual environment navigation task. <i>Neurobiology of Aging</i> , 2001 , 22, 787-96	5.6	250
344	Effects of estrogen replacement therapy on PET cerebral blood flow and neuropsychological performance. <i>Hormones and Behavior</i> , 1998 , 34, 171-82	3.7	235
343	Recurrent depressive symptoms and the incidence of dementia and mild cognitive impairment. <i>Neurology</i> , 2010 , 75, 27-34	6.5	230
342	Longitudinal examination of obesity and cognitive function: results from the Baltimore longitudinal study of aging. <i>Neuroepidemiology</i> , 2010 , 34, 222-9	5.4	230
341	Role of the RNA-binding protein HuR in colon carcinogenesis. <i>Oncogene</i> , 2003 , 22, 7146-54	9.2	226
340	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. <i>PLoS Medicine</i> , 2017 , 14, e1002383	11.6	223
339	Age stereotypes held earlier in life predict cardiovascular events in later life. <i>Psychological Science</i> , 2009 , 20, 296-8	7.9	221
338	Enhanced verbal memory in nondemented elderly women receiving hormone-replacement therapy. <i>American Journal of Psychiatry</i> , 2001 , 158, 227-33	11.9	220
337	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019 , 51, 957-972	36.3	217
336	Nonlinear relations of blood pressure to cognitive function: the Baltimore Longitudinal Study of Aging. <i>Hypertension</i> , 2005 , 45, 374-9	8.5	209
335	Age-related changes in microRNA levels in serum. <i>Aging</i> , 2013 , 5, 725-40	5.6	202
334	A meta-analysis identifies new loci associated with body mass index in individuals of African ancestry. <i>Nature Genetics</i> , 2013 , 45, 690-6	36.3	192
333	Environmental and dispositional influences on well-being: longitudinal follow-up of an American national sample. <i>British Journal of Psychology</i> , 1987 , 78 (Pt 3), 299-306	4	180
332	Recruitment and retention strategies for minority or poor clinical research participants: lessons from the Healthy Aging in Neighborhoods of Diversity across the Life Span study. <i>Gerontologist</i> , 2011 , 51 Suppl 1, S33-45	5	178
331	Effect of infarcts on dementia in the Baltimore longitudinal study of aging. <i>Annals of Neurology</i> , 2008 , 64, 168-76	9.4	175
330	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017 , 8, 13624	17.4	173
329	The trajectory of depressive symptoms across the adult life span. <i>JAMA Psychiatry</i> , 2013 , 70, 803-11	14.5	172
328	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. <i>Molecular Psychiatry</i> , 2015 , 20, 647-656	15.1	167

327	Personality and risk of Alzheimer's disease: new data and meta-analysis. <i>Alzheimer's and Dementia</i> , 2014 , 10, 179-86	1.2	166
326	Personality predictors of longevity: activity, emotional stability, and conscientiousness. <i>Psychosomatic Medicine</i> , 2008 , 70, 621-7	3.7	163
325	Factorial invariance of the CES-D in low socioeconomic status African Americans compared with a nationally representative sample. <i>Psychiatry Research</i> , 2004 , 126, 177-87	9.9	163
324	Healthy aging in neighborhoods of diversity across the life span (HANDLS): overcoming barriers to implementing a longitudinal, epidemiologic, urban study of health, race, and socioeconomic status. <i>Ethnicity and Disease</i> , 2010 , 20, 267-75	1.8	162
323	Do the dimensions of the temperament and character inventory map a simple genetic architecture? Evidence from molecular genetics and factor analysis. <i>American Journal of Psychiatry</i> , 2000 , 157, 1285-90 ^{11.9}	11.9	157
322	Meta-analysis of genome-wide association studies in African Americans provides insights into the genetic architecture of type 2 diabetes. <i>PLoS Genetics</i> , 2014 , 10, e1004517	6	151
321	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016 , 19, 1569-1582	25.5	147
320	Genome-wide association analysis of blood-pressure traits in African-ancestry individuals reveals common associated genes in African and non-African populations. <i>American Journal of Human Genetics</i> , 2013 , 93, 545-54	11	145
319	Depressive symptoms, sex, and risk for Alzheimer's disease. <i>Annals of Neurology</i> , 2005 , 57, 381-7	9.4	144
318	Longitudinal changes in cerebral blood flow in the older hypertensive brain. <i>Stroke</i> , 2007 , 38, 1766-73	6.7	141
317	Content and comprehensiveness in the MMPI: An item factor analysis in a normal adult sample.. <i>Journal of Personality and Social Psychology</i> , 1985 , 48, 925-933	6.5	140
316	A genome-wide association study of depressive symptoms. <i>Biological Psychiatry</i> , 2013 , 73, 667-78	7.9	135
315	Cross-sectional studies of personality in a national sample: II. Stability in neuroticism, extraversion, and openness.. <i>Psychology and Aging</i> , 1986 , 1, 144-149	3.6	134
314	Atherosclerosis, dementia, and Alzheimer disease in the Baltimore Longitudinal Study of Aging cohort. <i>Annals of Neurology</i> , 2010 , 68, 231-40	9.4	131
313	Morphometry of the human substantia nigra in ageing and Parkinson's disease. <i>Acta Neuropathologica</i> , 2008 , 115, 461-70	14.3	130
312	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019 , 51, 1459-1474	36.3	122
311	Recent Changes Leading to Subsequent Changes: Extensions of Multivariate Latent Difference Score Models. <i>Structural Equation Modeling</i> , 2012 , 19, 268-292	3.7	120
310	Differential association of concurrent, baseline, and average depressive symptoms with cognitive decline in older adults. <i>American Journal of Geriatric Psychiatry</i> , 2008 , 16, 318-30	6.5	120

309	Neuronal hypertrophy in asymptomatic Alzheimer disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 2008 , 67, 578-89	3.1	118
308	Carotid intimal medial thickness predicts cognitive decline among adults without clinical vascular disease. <i>Stroke</i> , 2009 , 40, 3180-5	6.7	117
307	Glucose intolerance, insulin resistance, and pathological features of Alzheimer disease in the Baltimore Longitudinal Study of Aging. <i>JAMA Neurology</i> , 2013 , 70, 1167-72	17.2	114
306	Impact of Alzheimer's pathology on cognitive trajectories in nondemented elderly. <i>Annals of Neurology</i> , 2006 , 60, 688-95	9.4	114
305	Poverty, race, and CKD in a racially and socioeconomically diverse urban population. <i>American Journal of Kidney Diseases</i> , 2010 , 55, 992-1000	7.4	113
304	Memory shaped by age stereotypes over time. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2012 , 67, 432-6	4.6	112
303	Altered Extracellular Vesicle Concentration, Cargo, and Function in Diabetes. <i>Diabetes</i> , 2018 , 67, 2377-2388	18.9	111
302	Genome-wide association study of white blood cell count in 16,388 African Americans: the continental origins and genetic epidemiology network (COGENT). <i>PLoS Genetics</i> , 2011 , 7, e1002108	6	111
301	Metformin-mediated increase in DICER1 regulates microRNA expression and cellular senescence. <i>Aging Cell</i> , 2016 , 15, 572-81	9.9	107
300	Serum antioxidant status is associated with metabolic syndrome among U.S. adults in recent national surveys. <i>Journal of Nutrition</i> , 2011 , 141, 903-13	4.1	101
299	Integration of GWAS SNPs and tissue specific expression profiling reveal discrete eQTLs for human traits in blood and brain. <i>Neurobiology of Disease</i> , 2012 , 47, 20-8	7.5	100
298	A culture-brain link: Negative age stereotypes predict Alzheimer's disease biomarkers. <i>Psychology and Aging</i> , 2016 , 31, 82-8	3.6	97
297	The Polygenic and Monogenic Basis of Blood Traits and Diseases. <i>Cell</i> , 2020 , 182, 1214-1231.e11	56.2	96
296	Higher Healthy Eating Index-2005 scores associated with reduced symptoms of depression in an urban population: findings from the Healthy Aging in Neighborhoods of Diversity Across the Life Span (HANDLS) study. <i>Journal of the American Dietetic Association</i> , 2010 , 110, 383-9		95
295	Type 2 Diabetes Variants Disrupt Function of SLC16A11 through Two Distinct Mechanisms. <i>Cell</i> , 2017 , 170, 199-212.e20	56.2	94
294	Neuropathologic studies of the Baltimore Longitudinal Study of Aging (BLSA). <i>Journal of Alzheimer's Disease</i> , 2009 , 18, 665-75	4.3	94
293	Genome-wide association of body fat distribution in African ancestry populations suggests new loci. <i>PLoS Genetics</i> , 2013 , 9, e1003681	6	92
292	Genetic association for renal traits among participants of African ancestry reveals new loci for renal function. <i>PLoS Genetics</i> , 2011 , 7, e1002264	6	91

291	Trans-ethnic and Ancestry-Specific Blood-Cell Genetics in 746,667 Individuals from 5 Global Populations. <i>Cell</i> , 2020 , 182, 1198-1213.e14	56.2	88
290	Genome-wide association study for serum urate concentrations and gout among African Americans identifies genomic risk loci and a novel URAT1 loss-of-function allele. <i>Human Molecular Genetics</i> , 2011 , 20, 4056-68	5.6	86
289	Correlations of MMPI factor scales with measures of the five factor model of personality. <i>Journal of Personality Assessment</i> , 1986 , 50, 640-50	2.8	86
288	A meta-analysis and genome-wide association study of platelet count and mean platelet volume in african americans. <i>PLoS Genetics</i> , 2012 , 8, e1002491	6	84
287	Genome-wide association studies of the PR interval in African Americans. <i>PLoS Genetics</i> , 2011 , 7, e1001364	82	
286	Gene expression atlas of the mouse central nervous system: impact and interactions of age, energy intake and gender. <i>Genome Biology</i> , 2007 , 8, R234	18.3	82
285	Longitudinal changes in verbal memory in older adults: distinguishing the effects of age from repeat testing. <i>Neurology</i> , 2003 , 60, 82-6	6.5	82
284	Sex differences in the association of the apolipoprotein E epsilon 4 allele with incidence of dementia, cognitive impairment, and decline. <i>Neurobiology of Aging</i> , 2012 , 33, 720-731.e4	5.6	81
283	Statins and serum cholesterol's associations with incident dementia and mild cognitive impairment. <i>Journal of Epidemiology and Community Health</i> , 2011 , 65, 949-57	5.1	79
282	Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. <i>Nature Communications</i> , 2017 , 8, 910	17.4	78
281	Identification, replication, and fine-mapping of Loci associated with adult height in individuals of african ancestry. <i>PLoS Genetics</i> , 2011 , 7, e1002298	6	77
280	Personality and resilience to Alzheimer's disease neuropathology: a prospective autopsy study. <i>Neurobiology of Aging</i> , 2013 , 34, 1045-50	5.6	76
279	Adult life span changes in immediate visual memory and verbal intelligence.. <i>Psychology and Aging</i> , 1995 , 10, 123-139	3.6	76
278	Episodic migraine and obesity and the influence of age, race, and sex. <i>Neurology</i> , 2013 , 81, 1314-21	6.5	75
277	Carotid atherosclerosis and prospective risk of dementia. <i>Stroke</i> , 2012 , 43, 3319-24	6.7	75
276	Resistance to Alzheimer's pathology is associated with nuclear hypertrophy in neurons. <i>Neurobiology of Aging</i> , 2007 , 28, 1484-92	5.6	75
275	Association of adiposity status and changes in early to mid-adulthood with incidence of Alzheimer's disease. <i>American Journal of Epidemiology</i> , 2008 , 168, 1179-89	3.8	74
274	24,25-Dihydroxyvitamin d3 and vitamin D status of community-dwelling black and white Americans. <i>Clinical Chemistry</i> , 2015 , 61, 877-84	5.5	72

273	Effect of food insecurity on chronic kidney disease in lower-income Americans. <i>American Journal of Nephrology</i> , 2014 , 39, 27-35	4.6	71
272	Effects of race and socioeconomic status on the relative influence of education and literacy on cognitive functioning. <i>Journal of the International Neuropsychological Society</i> , 2009 , 15, 580-9	3.1	70
271	Serum folate, vitamin B-12, and homocysteine and their association with depressive symptoms among U.S. adults. <i>Psychosomatic Medicine</i> , 2010 , 72, 862-73	3.7	70
270	Personality traits and chronic disease: implications for adult personality development. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2013 , 68, 912-20	4.6	68
269	Structure of intelligence in intellectually precocious children and in their parents. <i>Intelligence</i> , 1983 , 7, 129-152	3	67
268	Racial discrimination is associated with a measure of red blood cell oxidative stress: a potential pathway for racial health disparities. <i>International Journal of Behavioral Medicine</i> , 2012 , 19, 489-95	2.6	64
267	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. <i>Nature Communications</i> , 2018 , 9, 5141	17.4	64
266	Cardiorespiratory fitness and accelerated cognitive decline with aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014 , 69, 455-62	6.4	62
265	Platelet-Related Variants Identified by Exomechip Meta-analysis in 157,293 Individuals. <i>American Journal of Human Genetics</i> , 2016 , 99, 40-55	11	61
264	Neuroticism, depressive symptoms, and serum BDNF. <i>Psychosomatic Medicine</i> , 2011 , 73, 638-42	3.7	61
263	Serum antioxidant concentrations and metabolic syndrome are associated among U.S. adolescents in recent national surveys. <i>Journal of Nutrition</i> , 2012 , 142, 1693-704	4.1	61
262	Discovery and fine-mapping of adiposity loci using high density imputation of genome-wide association studies in individuals of African ancestry: African Ancestry Anthropometry Genetics Consortium. <i>PLoS Genetics</i> , 2017 , 13, e1006719	6	60
261	Multi-ancestry genome-wide gene-smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. <i>Nature Genetics</i> , 2019 , 51, 636-648	36.3	59
260	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. <i>American Journal of Human Genetics</i> , 2018 , 102, 375-400	11	59
259	Single-trait and multi-trait genome-wide association analyses identify novel loci for blood pressure in African-ancestry populations. <i>PLoS Genetics</i> , 2017 , 13, e1006728	6	58
258	Serum nutritional biomarkers and their associations with sleep among US adults in recent national surveys. <i>PLoS ONE</i> , 2014 , 9, e103490	3.7	56
257	Neighborhood racial composition, racial discrimination, and depressive symptoms in African Americans. <i>American Journal of Community Psychology</i> , 2014 , 54, 219-28	3.5	56
256	Age, Alzheimer's disease and dementia in the Baltimore Longitudinal Study of Ageing. <i>Brain</i> , 2010 , 133, 2225-31	11.2	56

255	Carotenoids, vitamin A, and their association with the metabolic syndrome: a systematic review and meta-analysis. <i>Nutrition Reviews</i> , 2019 , 77, 32-45	6.4	56
254	Alzheimer risk variant CLU and brain function during aging. <i>Biological Psychiatry</i> , 2013 , 73, 399-405	7.9	55
253	Dietary habits, poverty, and chronic kidney disease in an urban population. <i>Journal of Renal Nutrition</i> , 2015 , 25, 103-10	3	55
252	Effect of race and predictors of socioeconomic status on diet quality in the HANDLS Study sample. <i>Journal of the National Medical Association</i> , 2010 , 102, 923-30	2.3	55
251	Is the apoE4 allele an independent predictor of coronary events?. <i>American Journal of Medicine</i> , 2001 , 110, 28-32	2.4	55
250	Personality traits prospectively predict verbal fluency in a lifespan sample. <i>Psychology and Aging</i> , 2011 , 26, 994-9	3.6	54
249	The relationship between longitudinal declines in dehydroepiandrosterone sulfate concentrations and cognitive performance in older men. <i>Archives of Internal Medicine</i> , 2000 , 160, 2193-8		54
248	Impulsivity is associated with uric acid: evidence from humans and mice. <i>Biological Psychiatry</i> , 2014 , 75, 31-7	7.9	53
247	Midlife obesity and trajectories of brain volume changes in older adults. <i>Human Brain Mapping</i> , 2012 , 33, 2204-10	5.9	53
246	Role of depressive symptoms in explaining socioeconomic status disparities in dietary quality and central adiposity among US adults: a structural equation modeling approach. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 1084-95	7	52
245	Cardiovascular-emotional dampening: the relationship between blood pressure and recognition of emotion. <i>Psychosomatic Medicine</i> , 2011 , 73, 743-50	3.7	51
244	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. <i>Nature Communications</i> , 2017 , 8, 15805	17.4	50
243	The influence of health disparities on targeting cancer prevention efforts. <i>American Journal of Preventive Medicine</i> , 2014 , 46, S87-97	6.1	49
242	Genome-wide association analysis of red blood cell traits in African Americans: the COGENT Network. <i>Human Molecular Genetics</i> , 2013 , 22, 2529-38	5.6	48
241	Exome Genotyping Identifies Pleiotropic Variants Associated with Red Blood Cell Traits. <i>American Journal of Human Genetics</i> , 2016 , 99, 8-21	11	47
240	Trans-ethnic meta-analysis of white blood cell phenotypes. <i>Human Molecular Genetics</i> , 2014 , 23, 6944-60	5.6	45
239	Effects of aging and calorie restriction on the global gene expression profiles of mouse testis and ovary. <i>BMC Biology</i> , 2008 , 6, 24	7.3	45
238	Meta-Analysis of Genome-Wide Association Studies Identifies Genetic Risk Factors for Stroke in African Americans. <i>Stroke</i> , 2015 , 46, 2063-8	6.7	44

237	Meta-analysis of loci associated with age at natural menopause in African-American women. <i>Human Molecular Genetics</i> , 2014 , 23, 3327-42	5.6	44
236	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021 , 53, 840-860	36.3	44
235	Sex differences in the association of urinary bisphenol-A concentration with selected indices of glucose homeostasis among U.S. adults. <i>Annals of Epidemiology</i> , 2014 , 24, 90-7	6.4	43
234	Ω fatty acid intakes are inversely related to elevated depressive symptoms among United States women. <i>Journal of Nutrition</i> , 2013 , 143, 1743-52	4.1	43
233	The effect of birth cohort on well-being: the legacy of economic hard times. <i>Psychological Science</i> , 2013 , 24, 379-85	7.9	43
232	Association of oxidative DNA damage and C-reactive protein in women at risk for cardiovascular disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012 , 32, 2776-84	9.4	43
231	Large-Scale Exome-wide Association Analysis Identifies Loci for White Blood Cell Traits and Pleiotropy with Immune-Mediated Diseases. <i>American Journal of Human Genetics</i> , 2016 , 99, 22-39	11	42
230	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. <i>Nature Communications</i> , 2019 , 10, 376	17.4	41
229	Trans-ethnic Meta-analysis and Functional Annotation Illuminates the Genetic Architecture of Fasting Glucose and Insulin. <i>American Journal of Human Genetics</i> , 2016 , 99, 56-75	11	41
228	Mild cognitive impairment and asymptomatic Alzheimer disease subjects: equivalent β amyloid and tau loads with divergent cognitive outcomes. <i>Journal of Neuropathology and Experimental Neurology</i> , 2014 , 73, 295-304	3.1	41
227	Vitamin D receptor and megalin gene polymorphisms and their associations with longitudinal cognitive change in US adults. <i>American Journal of Clinical Nutrition</i> , 2012 , 95, 163-78	7	41
226	Novel loci associated with PR interval in a genome-wide association study of 10 African American cohorts. <i>Circulation: Cardiovascular Genetics</i> , 2012 , 5, 639-46		41
225	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019 , 10, 4957	17.4	40
224	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. <i>American Journal of Epidemiology</i> , 2019 , 188, 1033-1054	3.8	39
223	Race, Neighborhood Economic Status, Income Inequality and Mortality. <i>PLoS ONE</i> , 2016 , 11, e0154535	3.7	39
222	Novel age-associated DNA methylation changes and epigenetic age acceleration in middle-aged African Americans and whites. <i>Clinical Epigenetics</i> , 2019 , 11, 119	7.7	37
221	Human Obesity Associated with an Intronic SNP in the Brain-Derived Neurotrophic Factor Locus. <i>Cell Reports</i> , 2015 , 13, 1073-1080	10.6	37
220	Serum Uric Acid and Its Association with Longitudinal Cognitive Change Among Urban Adults. <i>Journal of Alzheimer's Disease</i> , 2016 , 52, 1415-30	4.3	37

219	Relationship of Physical Intimate Partner Violence with Mental Health Diagnoses in the Nationwide Emergency Department Sample. <i>Journal of Women's Health</i> , 2017 , 26, 141-151	3	36
218	<i>Helicobacter pylori</i> seropositivity and cognitive performance among US adults: evidence from a large national survey. <i>Psychosomatic Medicine</i> , 2013 , 75, 486-96	3.7	36
217	Relationship between age and aspects of depression: consistency and reliability across two longitudinal studies. <i>Psychology and Aging</i> , 2006 , 21, 119-26	3.6	36
216	Racial differences in microRNA and gene expression in hypertensive women. <i>Scientific Reports</i> , 2016 , 6, 35815	4.9	35
215	Dietary patterns and sarcopenia in an urban African American and White population in the United States. <i>Journal of Nutrition in Gerontology and Geriatrics</i> , 2013 , 32, 291-316	2.1	35
214	Age differences in implicit memory: Fragmented object identification and category exemplar generation.. <i>Psychology and Aging</i> , 1999 , 14, 284-294	3.6	35
213	Indicators of subjective social status: Differential associations across race and sex. <i>SSM - Population Health</i> , 2016 , 2, 700-707	3.8	35
212	Vitamin D and breast cancer: A systematic review and meta-analysis of observational studies. <i>Clinical Nutrition ESPEN</i> , 2019 , 30, 170-184	1.3	35
211	Diet quality is inversely associated with C-reactive protein levels in urban, low-income African-American and white adults. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2013 , 113, 1620-31	3.9	34
210	Caffeine and alcohol intakes and overall nutrient adequacy are associated with longitudinal cognitive performance among U.S. adults. <i>Journal of Nutrition</i> , 2014 , 144, 890-901	4.1	34
209	Antioxidant status and its association with elevated depressive symptoms among US adults: National Health and Nutrition Examination Surveys 2005-6. <i>British Journal of Nutrition</i> , 2013 , 109, 1714-29	3.6	34
208	Variants of the serotonin transporter gene and NEO-PI-R Neuroticism: No association in the BLSA and SardinIA samples. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009 , 150B, 1070-7	3.5	34
207	Baseline cardiovascular risk predicts subsequent changes in resting brain function. <i>Stroke</i> , 2012 , 43, 1542-7	3.7	34
206	Contribution of specific cognitive processes to executive functioning in an aging population.. <i>Neuropsychology</i> , 2002 , 16, 156-162	3.8	34
205	I know not to, but i can't help it: weight gain and changes in impulsivity-related personality traits. <i>Psychological Science</i> , 2013 , 24, 1323-8	7.9	32
204	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. <i>PLoS ONE</i> , 2018 , 13, e0198166	3.7	31
203	Multi-ancestry sleep-by-SNP interaction analysis in 126,926 individuals reveals lipid loci stratified by sleep duration. <i>Nature Communications</i> , 2019 , 10, 5121	17.4	31
202	Nationwide Inpatient Prevalence, Predictors, and Outcomes of Alzheimer's Disease among Older Adults in the United States, 2002-2012. <i>Journal of Alzheimer's Disease</i> , 2015 , 48, 361-75	4.3	31

201	Impulsivity-related traits are associated with higher white blood cell counts. <i>Journal of Behavioral Medicine</i> , 2012 , 35, 616-23	3.6	31
200	Healthy food availability and the association with BMI in Baltimore, Maryland. <i>Public Health Nutrition</i> , 2011 , 14, 1001-7	3.3	31
199	Impact of ancestry and common genetic variants on QT interval in African Americans. <i>Circulation: Cardiovascular Genetics</i> , 2012 , 5, 647-55		31
198	Age, sex, and race influence single-strand break repair capacity in a human population. <i>Free Radical Biology and Medicine</i> , 2008 , 45, 1631-41	7.8	31
197	A comparison of the symptoms of medical and psychiatric patients matched on the Beck Depression Inventory. <i>General Hospital Psychiatry</i> , 1987 , 9, 398-404	5.6	31
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84	Nationwide study of therapeutic plasma exchange vs intravenous immunoglobulin in Guillain-Barré syndrome. <i>Muscle and Nerve</i> , 2020 , 61, 608-615	3.4	7
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70	Race, APOE genotypes, and cognitive decline among middle-aged urban adults. <i>Alzheimer's Research and Therapy</i> , 2021 , 13, 120	9	6
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44	The Polygenic and Monogenic Basis of Blood Traits and Diseases		3
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42	Aspects of Dietary Diversity Changes across Adulthood in Racially Diverse Adults. <i>Nutrients</i> , 2020 , 12,	6.7	3
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1 Intakes of Total and Branched-Chain Essential Amino Acids are Positively Associated with Handgrip Strength in African American and White Urban Younger and Older Adults.. *Journal of Nutrition in Gerontology and Geriatrics*, **2022**, 1-20 2.1