

# Teresa E Seeman

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/1716996/teresa-e-seeman-publications-by-citations.pdf>  
**Version:** 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.  
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

227 papers	24,536 citations	70 h-index	154 g-index
232 ext. papers	27,316 ext. citations	5.3 avg, IF	7.02 L-index

#	Paper	IF	Citations
227	From social integration to health: Durkheim in the new millennium. <i>Social Science and Medicine</i> , <b>2000</b> , 51, 843-57	5.1	2762
226	Risky families: Family social environments and the mental and physical health of offspring.. <i>Psychological Bulletin</i> , <b>2002</b> , 128, 330-366	19.1	1870
225	Protective and damaging effects of mediators of stress. Elaborating and testing the concepts of allostasis and allostatic load. <i>Annals of the New York Academy of Sciences</i> , <b>1999</b> , 896, 30-47	6.5	1048
224	Social ties and health: the benefits of social integration. <i>Annals of Epidemiology</i> , <b>1996</b> , 6, 442-51	6.4	714
223	Price of Adaptation—Allostatic Load and Its Health Consequences. <i>Archives of Internal Medicine</i> , <b>1997</b> , 157, 2259		684
222	Health psychology: what is an unhealthy environment and how does it get under the skin?. <i>Annual Review of Psychology</i> , <b>1997</b> , 48, 411-47	26.1	674
221	Social relationships, social support, and patterns of cognitive aging in healthy, high-functioning older adults: MacArthur Studies of Successful Aging.. <i>Health Psychology</i> , <b>2001</b> , 20, 243-255	5	509
220	Health promoting effects of friends and family on health outcomes in older adults. <i>American Journal of Health Promotion</i> , <b>2000</b> , 14, 362-70	2.5	464
219	Predictors of cognitive change in older persons: MacArthur studies of successful aging.. <i>Psychology and Aging</i> , <b>1995</b> , 10, 578-589	3.6	425
218	High, usual and impaired functioning in community-dwelling older men and women: findings from the MacArthur Foundation Research Network on Successful Aging. <i>Journal of Clinical Epidemiology</i> , <b>1993</b> , 46, 1129-40	5.7	417
217	Religiosity/spirituality and health. A critical review of the evidence for biological pathways. <i>American Psychologist</i> , <b>2003</b> , 58, 53-63	9.5	402
216	Social network ties and mortality among the elderly in the Alameda County Study. <i>American Journal of Epidemiology</i> , <b>1987</b> , 126, 714-23	3.8	402
215	Socio-economic differentials in peripheral biology: cumulative allostatic load. <i>Annals of the New York Academy of Sciences</i> , <b>2010</b> , 1186, 223-39	6.5	374
214	Cumulative biological risk and socio-economic differences in mortality: MacArthur studies of successful aging. <i>Social Science and Medicine</i> , <b>2004</b> , 58, 1985-97	5.1	371
213	Allostatic load as a predictor of functional decline. MacArthur studies of successful aging. <i>Journal of Clinical Epidemiology</i> , <b>2002</b> , 55, 696-710	5.7	348
212	Social relationships, gender, and allostatic load across two age cohorts. <i>Psychosomatic Medicine</i> , <b>2002</b> , 64, 395-406	3.7	346
211	A social model for health promotion for an aging population: initial evidence on the Experience Corps model. <i>Journal of Urban Health</i> , <b>2004</b> , 81, 64-78	5.8	315

210	Socioeconomic status, race, and diurnal cortisol decline in the Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>Psychosomatic Medicine</i> , <b>2006</b> , 68, 41-50	3.7	300
209	Relationship of early life stress and psychological functioning to adult C-reactive protein in the coronary artery risk development in young adults study. <i>Biological Psychiatry</i> , <b>2006</b> , 60, 819-24	7.9	271
208	Health Behavior and Personal Autonomy: A Longitudinal Study of the Sense of Control in Illness. <i>Journal of Health and Social Behavior</i> , <b>1983</b> , 24, 144	4.5	266
207	Impact of social environment characteristics on neuroendocrine regulation. <i>Psychosomatic Medicine</i> , <b>1996</b> , 58, 459-71	3.7	265
206	History of socioeconomic disadvantage and allostatic load in later life. <i>Social Science and Medicine</i> , <b>2012</b> , 74, 75-83	5.1	254
205	Disability trends among older Americans: National Health And Nutrition Examination Surveys, 1988-1994 and 1999-2004. <i>American Journal of Public Health</i> , <b>2010</b> , 100, 100-7	5.1	254
204	Increase in urinary cortisol excretion and memory declines: MacArthur studies of successful aging. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1997</b> , 82, 2458-65	5.6	251
203	Early environment, emotions, responses to stress, and health. <i>Journal of Personality</i> , <b>2004</b> , 72, 1365-93	4.4	244
202	Aging and hypothalamic-pituitary-adrenal response to challenge in humans. <i>Endocrine Reviews</i> , <b>1994</b> , 15, 233-60	27.2	235
201	Hispanic paradox in biological risk profiles. <i>American Journal of Public Health</i> , <b>2007</b> , 97, 1305-10	5.1	212
200	Bioindicators in the MIDUS national study: protocol, measures, sample, and comparative context. <i>Journal of Aging and Health</i> , <b>2010</b> , 22, 1059-80	2.6	211
199	Age differences in allostatic load: an index of physiological dysregulation. <i>Experimental Gerontology</i> , <b>2003</b> , 38, 731-4	4.5	211
198	Education, income and ethnic differences in cumulative biological risk profiles in a national sample of US adults: NHANES III (1988-1994). <i>Social Science and Medicine</i> , <b>2008</b> , 66, 72-87	5.1	209
197	Relation of oxytocin to psychological stress responses and hypothalamic-pituitary-adrenocortical axis activity in older women. <i>Psychosomatic Medicine</i> , <b>2006</b> , 68, 238-45	3.7	203
196	Gender differences in age-related changes in HPA axis reactivity. <i>Psychoneuroendocrinology</i> , <b>2001</b> , 26, 225-40	5	202
195	RR interval variability is inversely related to inflammatory markers: the CARDIA study. <i>Molecular Medicine</i> , <b>2007</b> , 13, 178-84	6.2	199
194	Diurnal cortisol decline is related to coronary calcification: CARDIA study. <i>Psychosomatic Medicine</i> , <b>2006</b> , 68, 657-61	3.7	189
193	Psychosocial factors and inflammation in the multi-ethnic study of atherosclerosis. <i>Archives of Internal Medicine</i> , <b>2007</b> , 167, 174-81		182

192	Socioeconomic and race/ethnic differences in daily salivary cortisol profiles: the multi-ethnic study of atherosclerosis. <i>Psychoneuroendocrinology</i> , <b>2010</b> , 35, 932-43	5	179
191	Combinations of biomarkers predictive of later life mortality. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2006</b> , 103, 14158-63	11.5	177
190	Social environment effects on health and aging: integrating epidemiologic and demographic approaches and perspectives. <i>Annals of the New York Academy of Sciences</i> , <b>2001</b> , 954, 88-117	6.5	174
189	Intercommunity variations in the association between social ties and mortality in the elderly. A comparative analysis of three communities. <i>Annals of Epidemiology</i> , <b>1993</b> , 3, 325-35	6.4	174
188	Self-efficacy, physical decline, and change in functioning in community-living elders: a prospective study. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , <b>1996</b> , 51, S183-90	4.6	165
187	Trends in late-life activity limitations in the United States: an update from five national surveys. <i>Demography</i> , <b>2013</b> , 50, 661-71	3.5	159
186	Race/ethnicity and telomere length in the Multi-Ethnic Study of Atherosclerosis. <i>Aging Cell</i> , <b>2009</b> , 8, 251-9	3.9	158
185	Neighbourhood socioeconomic status and biological wear and tear in a nationally representative sample of US adults. <i>Journal of Epidemiology and Community Health</i> , <b>2010</b> , 64, 860-5	5.1	151
184	Socioeconomic status and C-reactive protein levels in the US population: NHANES IV. <i>Brain, Behavior, and Immunity</i> , <b>2006</b> , 20, 498-504	16.6	146
183	Poverty and biological risk: the earlier "aging" of the poor. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2009</b> , 64, 286-92	6.4	143
182	Childhood abuse, parental warmth, and adult multisystem biological risk in the Coronary Artery Risk Development in Young Adults study. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 17149-53	11.5	134
181	Allostatic load and frailty in older adults. <i>Journal of the American Geriatrics Society</i> , <b>2009</b> , 57, 1525-31	5.6	132
180	Neighborhoods and cumulative biological risk profiles by race/ethnicity in a national sample of U.S. adults: NHANES III. <i>Annals of Epidemiology</i> , <b>2009</b> , 19, 194-201	6.4	132
179	Socioeconomic position, race/ethnicity, and inflammation in the multi-ethnic study of atherosclerosis. <i>Circulation</i> , <b>2007</b> , 116, 2383-90	16.7	125
178	Relation of childhood socioeconomic status and family environment to adult metabolic functioning in the CARDIA study. <i>Psychosomatic Medicine</i> , <b>2005</b> , 67, 846-54	3.7	124
177	Histories of social engagement and adult cognition: midlife in the U.S. study. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , <b>2011</b> , 66 Suppl 1, i141-52	4.6	121
176	Urban neighborhood context, educational attainment, and cognitive function among older adults. <i>American Journal of Epidemiology</i> , <b>2006</b> , 163, 1071-8	3.8	115
175	Life course socioeconomic status and DNA methylation in genes related to stress reactivity and inflammation: The multi-ethnic study of atherosclerosis. <i>Epigenetics</i> , <b>2015</b> , 10, 958-69	5.7	110

174	Relationship of early life stress and psychological functioning to blood pressure in the CARDIA study. <i>Health Psychology</i> , <b>2009</b> , 28, 338-46	5	110
173	Protective factors for adults from low-childhood socioeconomic circumstances: the benefits of shift-and-persist for allostatic load. <i>Psychosomatic Medicine</i> , <b>2012</b> , 74, 178-86	3.7	104
172	Diurnal salivary cortisol is associated with body mass index and waist circumference: the Multiethnic Study of Atherosclerosis. <i>Obesity</i> , <b>2013</b> , 21, E56-63	8	100
171	Social relationships and allostatic load in Taiwanese elderly and near elderly. <i>Social Science and Medicine</i> , <b>2004</b> , 59, 2245-57	5.1	100
170	Daytime trajectories of cortisol: demographic and socioeconomic differences--findings from the National Study of Daily Experiences. <i>Psychoneuroendocrinology</i> , <b>2013</b> , 38, 2585-97	5	97
169	Modeling multisystem biological risk in young adults: The Coronary Artery Risk Development in Young Adults Study. <i>American Journal of Human Biology</i> , <b>2010</b> , 22, 463-72	2.7	93
168	Experience Corps: design of an intergenerational program to boost social capital and promote the health of an aging society. <i>Journal of Urban Health</i> , <b>2004</b> , 81, 94-105	5.8	92
167	Risk and protective factors for physical functioning in older adults with and without chronic conditions: MacArthur Studies of Successful Aging. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , <b>2002</b> , 57, S135-44	4.6	91
166	Is neighborhood racial/ethnic composition associated with depressive symptoms? The multi-ethnic study of atherosclerosis. <i>Social Science and Medicine</i> , <b>2010</b> , 71, 541-550	5.1	89
165	Inflammation and rate of cognitive change in high-functioning older adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2008</b> , 63, 50-5	6.4	84
164	Gender differences in patterns of HPA axis response to challenge: Macarthur studies of successful aging. <i>Psychoneuroendocrinology</i> , <b>1995</b> , 20, 711-25	5	83
163	Urinary cortisol excretion as a predictor of incident cognitive impairment. <i>Neurobiology of Aging</i> , <b>2005</b> , 26 Suppl 1, 80-4	5.6	80
162	Heart rate variability predicts levels of inflammatory markers: Evidence for the vagal anti-inflammatory pathway. <i>Brain, Behavior, and Immunity</i> , <b>2015</b> , 49, 94-100	16.6	78
161	Additive contributions of childhood adversity and recent stressors to inflammation at midlife: Findings from the MIDUS study. <i>Developmental Psychology</i> , <b>2015</b> , 51, 1630-44	3.7	74
160	Impact of socioeconomic status on longitudinal accumulation of cardiovascular risk in young adults: the CARDIA Study (USA). <i>Social Science and Medicine</i> , <b>2005</b> , 60, 999-1015	5.1	72
159	Improved sleep quality in older adults with insomnia reduces biomarkers of disease risk: pilot results from a randomized controlled comparative efficacy trial. <i>Psychoneuroendocrinology</i> , <b>2015</b> , 55, 184-92	5	71
158	Impact of the Baltimore Experience Corps Trial on cortical and hippocampal volumes. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, 1340-8	1.2	70
157	Self-esteem and neuroendocrine response to challenge: MacArthur studies of successful aging. <i>Journal of Psychosomatic Research</i> , <b>1995</b> , 39, 69-84	4.1	70

156	Cross-sectional and longitudinal associations of neighborhood characteristics with inflammatory markers: findings from the multi-ethnic study of atherosclerosis. <i>Health and Place</i> , <b>2010</b> , 16, 1104-12	4.6	69
155	A multilevel analysis of urban neighborhood socioeconomic disadvantage and health in late life. <i>Social Science and Medicine</i> , <b>2008</b> , 66, 862-72	5.1	69
154	Body mass index is negatively associated with telomere length: a collaborative cross-sectional meta-analysis of 87 observational studies. <i>American Journal of Clinical Nutrition</i> , <b>2018</b> , 108, 453-475	7	69
153	Social status and biological dysregulation: the "status syndrome" and allostatic load. <i>Social Science and Medicine</i> , <b>2014</b> , 118, 143-51	5.1	67
152	Epigenetic Aging and Immune Senescence in Women With Insomnia Symptoms: Findings From the Women's Health Initiative Study. <i>Biological Psychiatry</i> , <b>2017</b> , 81, 136-144	7.9	67
151	Circadian rhythm of cortisol and neighborhood characteristics in a population-based sample: the Multi-Ethnic Study of Atherosclerosis. <i>Health and Place</i> , <b>2011</b> , 17, 625-32	4.6	67
150	Self-Efficacy and Cognitive Performance in High-Functioning Older Individuals: MacArthur Studies of Successful Aging. <i>Journal of Aging and Health</i> , <b>1993</b> , 5, 455-474	2.6	67
149	A Longitudinal Investigation of Race, Socioeconomic Status, and Psychosocial Mediators of Allostatic Load in Midlife Women: Findings From the Study of Women's Health Across the Nation. <i>Psychosomatic Medicine</i> , <b>2015</b> , 77, 402-12	3.7	65
148	Social relationships and allostatic load in the MIDUS study. <i>Health Psychology</i> , <b>2014</b> , 33, 1373-81	5	64
147	Biological correlates of adult cognition: midlife in the United States (MIDUS). <i>Neurobiology of Aging</i> , <b>2014</b> , 35, 387-94	5.6	63
146	Sleep Duration and Quality in Relation to Autonomic Nervous System Measures: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Sleep</i> , <b>2016</b> , 39, 1927-1940	1.1	62
145	Evaluating the buffering vs. direct effects hypotheses of emotional social support on inflammatory markers: the multi-ethnic study of atherosclerosis. <i>Brain, Behavior, and Immunity</i> , <b>2010</b> , 24, 1294-300	16.6	62
144	Modeling Multisystem Physiological Dysregulation. <i>Psychosomatic Medicine</i> , <b>2016</b> , 78, 290-301	3.7	62
143	PSYCHOTROPIC DRUG USE AND COGNITIVE DECLINE AMONG OLDER MEN AND WOMEN. <i>International Journal of Geriatric Psychiatry</i> , <b>1997</b> , 12, 567-574	3.9	61
142	Do medical conditions affect cognition in older adults?. <i>Health Psychology</i> , <b>1998</b> , 17, 504-512	5	61
141	Neighborhood effects on health: Concentrated advantage and disadvantage. <i>Health and Place</i> , <b>2010</b> , 16, 1058-60	4.6	58
140	Religious service attendance and allostatic load among high-functioning elderly. <i>Psychosomatic Medicine</i> , <b>2007</b> , 69, 464-72	3.7	58
139	Diurnal salivary cortisol and urinary catecholamines are associated with diabetes mellitus: the Multi-Ethnic Study of Atherosclerosis. <i>Metabolism: Clinical and Experimental</i> , <b>2012</b> , 61, 986-95	12.7	57



138	The relation between cortisol excretion and fractures in healthy older people: results from the MacArthur studies-Mac. <i>Journal of the American Geriatrics Society</i> , <b>1999</b> , 47, 799-803	5.6	57
137	Recent changes in cardiovascular risk factors among women and men. <i>Journal of Women's Health</i> , <b>2006</b> , 15, 734-46	3	56
136	Higher basal cortisol predicts verbal memory loss in postmenopausal women: Rancho Bernardo Study. <i>Journal of the American Geriatrics Society</i> , <b>2000</b> , 48, 1655-8	5.6	55
135	Social linkages to biological markers of health among the elderly. <i>Journal of Biosocial Science</i> , <b>2003</b> , 35, 433-53	1.6	54
134	Food insecurity and intimate partner violence against women: results from the California Women's Health Survey. <i>Public Health Nutrition</i> , <b>2016</b> , 19, 914-23	3.3	54
133	Association of Sleep Duration and Quality With Alterations in the Hypothalamic-Pituitary Adrenocortical Axis: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 3149-58	5.6	52
132	The associations between socioeconomic status, allostatic load and measures of health in older Taiwanese persons: Taiwan social environment and biomarkers of aging study. <i>Journal of Biosocial Science</i> , <b>2007</b> , 39, 545-56	1.6	52
131	Psychological resilience and the gene regulatory impact of posttraumatic stress in Nepali child soldiers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 8156-61	11.5	51
130	The Baltimore Experience Corps Trial: Enhancing Generativity via Intergenerational Activity Engagement in Later Life. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , <b>2016</b> , 71, 661-70	4.6	50
129	Social strain and cortisol regulation in midlife in the US. <i>Social Science and Medicine</i> , <b>2012</b> , 74, 607-15	5.1	50
128	Education and APOE-e4 in longitudinal cognitive decline: MacArthur Studies of Successful Aging. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , <b>2005</b> , 60, P74-83	4.6	50
127	Socioeconomic, health, and psychosocial mediators of racial disparities in cognition in early, middle, and late adulthood. <i>Psychology and Aging</i> , <b>2017</b> , 32, 118-130	3.6	49
126	Partial sleep deprivation activates the DNA damage response (DDR) and the senescence-associated secretory phenotype (SASP) in aged adult humans. <i>Brain, Behavior, and Immunity</i> , <b>2016</b> , 51, 223-229	16.6	48
125	Sleep disturbance and longitudinal risk of inflammation: Moderating influences of social integration and social isolation in the Coronary Artery Risk Development in Young Adults (CARDIA) study. <i>Brain, Behavior, and Immunity</i> , <b>2015</b> , 46, 319-26	16.6	48
124	Associations of objective versus subjective social isolation with sleep disturbance, depression, and fatigue in community-dwelling older adults. <i>Aging and Mental Health</i> , <b>2019</b> , 23, 1130-1138	3.5	48
123	Neighborhood characteristics and leukocyte telomere length: the Multi-Ethnic Study of Atherosclerosis. <i>Health and Place</i> , <b>2014</b> , 28, 167-72	4.6	47
122	The effect of race and health-related factors on naming and memory. The MacArthur Studies of Successful Aging. <i>Journal of Aging and Health</i> , <b>2000</b> , 12, 69-89	2.6	44
121	Socioeconomic factors and leukocyte telomere length in a multi-ethnic sample: findings from the multi-ethnic study of atherosclerosis (MESA). <i>Brain, Behavior, and Immunity</i> , <b>2013</b> , 28, 108-14	16.6	43

120	Sex differentials in biological risk factors for chronic disease: estimates from population-based surveys. <i>Journal of Women's Health</i> , <b>2004</b> , 13, 393-403	3	43
119	Stability and predictors of change in salivary cortisol measures over six years: MESA. <i>Psychoneuroendocrinology</i> , <b>2014</b> , 49, 310-20	5	41
118	Insomnia and Telomere Length in Older Adults. <i>Sleep</i> , <b>2016</b> , 39, 559-64	1.1	40
117	Life course socioeconomic status and longitudinal accumulation of allostatic load in adulthood: multi-ethnic study of atherosclerosis. <i>American Journal of Public Health</i> , <b>2014</b> , 104, e48-55	5.1	39
116	Daily family stress and HPA axis functioning during adolescence: The moderating role of sleep. <i>Psychoneuroendocrinology</i> , <b>2016</b> , 71, 43-53	5	38
115	Social Networks and Health Status: A Longitudinal Analysis. <i>Social Psychology Quarterly</i> , <b>1985</b> , 48, 237	1.8	38
114	Sleep and multisystem biological risk: a population-based study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0118467	3.7	37
113	Daily stress magnifies the association between cognitive decline and everyday memory problems: an integration of longitudinal and diary methods. <i>Psychology and Aging</i> , <b>2014</b> , 29, 852-62	3.6	36
112	Socioeconomic status is related to urinary catecholamines in the Coronary Artery Risk Development in Young Adults (CARDIA) study. <i>Psychosomatic Medicine</i> , <b>2007</b> , 69, 514-20	3.7	36
111	How does socio-economic position (SEP) get biologically embedded? A comparison of allostatic load and the epigenetic clock(s). <i>Psychoneuroendocrinology</i> , <b>2019</b> , 104, 64-73	5	35
110	Diurnal salivary cortisol, glycemia and insulin resistance: The multi-ethnic study of atherosclerosis. <i>Psychoneuroendocrinology</i> , <b>2015</b> , 62, 327-35	5	35
109	Socioeconomic status and health: is parasympathetic nervous system activity an intervening mechanism?. <i>International Journal of Epidemiology</i> , <b>2005</b> , 34, 309-15	7.8	35
108	Low-intensity walking activity is associated with better health. <i>Journal of Applied Gerontology</i> , <b>2014</b> , 33, 870-87	3.3	34
107	Protective environments and health status: cross-talk between human and animal studies. <i>Neurobiology of Aging</i> , <b>2005</b> , 26 Suppl 1, 113-8	5.6	34
106	A prospective study of the effect of fracture on measured physical performance: results from the MacArthur Study--MAC. <i>Journal of the American Geriatrics Society</i> , <b>2000</b> , 48, 546-9	5.6	34
105	Chronic Physiologic Effects of Stress Among Lesbian, Gay, and Bisexual Adults: Results From the National Health and Nutrition Examination Survey. <i>Psychosomatic Medicine</i> , <b>2018</b> , 80, 551-563	3.7	33
104	Vagally-mediated heart rate variability and indices of well-being: Results of a nationally representative study. <i>Health Psychology</i> , <b>2017</b> , 36, 73-81	5	33
103	Marital status, marital quality, and heart rate variability in the MIDUS cohort. <i>Journal of Family Psychology</i> , <b>2015</b> , 29, 290-5	2.7	32



102	Sleep and Physiological Dysregulation: A Closer Look at Sleep Intraindividual Variability. <i>Sleep</i> , <b>2017</b> , 40,	1.1	32
101	Association of salivary cortisol circadian pattern with cynical hostility: multi-ethnic study of atherosclerosis. <i>Psychosomatic Medicine</i> , <b>2009</b> , 71, 748-55	3.7	32
100	Changes in biological markers of health: older Americans in the 1990s. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2005</b> , 60, 1409-13	6.4	32
99	Relationship between the cortisol awakening response and other features of the diurnal cortisol rhythm: the Multi-Ethnic Study of Atherosclerosis. <i>Psychoneuroendocrinology</i> , <b>2013</b> , 38, 2720-8	5	31
98	Sleep deprivation and divergent toll-like receptor-4 activation of cellular inflammation in aging. <i>Sleep</i> , <b>2015</b> , 38, 205-11	1.1	31
97	Positive Expectations Regarding Aging Linked to More New Friends in Later Life. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , <b>2017</b> , 72, 771-781	4.6	30
96	Associations of socioeconomic and psychosocial factors with urinary measures of cortisol and catecholamines in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Psychoneuroendocrinology</i> , <b>2014</b> , 41, 132-41	5	30
95	Social relationships and their biological correlates: Coronary Artery Risk Development in Young Adults (CARDIA) study. <i>Psychoneuroendocrinology</i> , <b>2014</b> , 43, 126-38	5	29
94	How Socioeconomic Disadvantages Get Under the Skin and into the Brain to Influence Health Development Across the Lifespan <b>2018</b> , 463-497		28
93	Social integration and pulmonary function in the elderly. <i>Health Psychology</i> , <b>2014</b> , 33, 535-43	5	28
92	Social strain and executive function across the lifespan: the dark (and light) sides of social engagement. <i>Aging, Neuropsychology, and Cognition</i> , <b>2013</b> , 20, 320-38	2.1	28
91	Operationalizing Allostatic Load <b>2004</b> , 113-149		27
90	Is Serum Uric Acid Level Associated with All-Cause Mortality in High-Functioning Older Persons: MacArthur Studies of Successful Aging?. <i>Journal of the American Geriatrics Society</i> , <b>2001</b> , 49, 1679-1684	5.6	27
89	Social stratification and allostatic load: shapes of health differences in the MIDUS study in the United States. <i>Journal of Biosocial Science</i> , <b>2019</b> , 51, 627-644	1.6	26
88	Social engagement and chronic disease risk behaviors: the Multi-Ethnic Study of Atherosclerosis. <i>Preventive Medicine</i> , <b>2015</b> , 71, 61-6	4.3	26
87	Child and Adult Socioeconomic Status and the Cortisol Response to Acute Stress: Evidence From the Multi-Ethnic Study of Atherosclerosis. <i>Psychosomatic Medicine</i> , <b>2018</b> , 80, 184-192	3.7	26
86	Examining the association between salivary cortisol levels and subclinical measures of atherosclerosis: the Multi-Ethnic Study of Atherosclerosis. <i>Psychoneuroendocrinology</i> , <b>2013</b> , 38, 1036-46	5	26
85	Socioeconomic status over the life-course and adult bone mineral density: the Midlife in the U.S. Study. <i>Bone</i> , <b>2012</b> , 51, 107-13	4.7	26

84	Nativity differences in allostatic load by age, sex, and Hispanic background from the Hispanic Community Health Study/Study of Latinos. <i>SSM - Population Health</i> , <b>2016</b> , 2, 416-424	3.8	26
83	Inflammaging: Age and Systemic, Cellular, and Nuclear Inflammatory Biology in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2019</b> , 74, 1716-1724	6.4	25
82	Loneliness, Depression, and Inflammation: Evidence from the Multi-Ethnic Study of Atherosclerosis. <i>PLoS ONE</i> , <b>2016</b> , 11, e0158056	3.7	25
81	Sociodemographic Correlates of Cognition in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Geriatric Psychiatry</i> , <b>2015</b> , 23, 684-97	6.5	24
80	A test of biological and behavioral explanations for gender differences in telomere length: the multi-ethnic study of atherosclerosis. <i>Biodemography and Social Biology</i> , <b>2014</b> , 60, 156-73	1.1	24
79	Sex differences in survival after myocardial infarction in older adults: a community-based approach. <i>Journal of the American Geriatrics Society</i> , <b>1996</b> , 44, 1174-82	5.6	24
78	Examining the cross-sectional and longitudinal association between diurnal cortisol and neighborhood characteristics: Evidence from the multi-ethnic study of atherosclerosis. <i>Health and Place</i> , <b>2015</b> , 34, 199-206	4.6	23
77	Associations between actigraphy-assessed sleep, inflammatory markers, and insulin resistance in the Midlife Development in the United States (MIDUS) study. <i>Sleep Medicine</i> , <b>2016</b> , 27-28, 72-79	4.6	23
76	Understanding associations of early-life adversities with mid-life inflammatory profiles: Evidence from the UK and USA. <i>Brain, Behavior, and Immunity</i> , <b>2019</b> , 78, 143-152	16.6	21
75	Neighborhood built environment and cognition in non-demented older adults: The Multi-Ethnic Study of Atherosclerosis. <i>Social Science and Medicine</i> , <b>2018</b> , 200, 27-35	5.1	21
74	Blunted diurnal decline of cortisol among older adults with low socioeconomic status. <i>Annals of the New York Academy of Sciences</i> , <b>2011</b> , 1231, 56-64	6.5	21
73	Salivary cortisol protocol adherence and reliability by socio-demographic features: the Multi-Ethnic Study of Atherosclerosis. <i>Psychoneuroendocrinology</i> , <b>2014</b> , 43, 30-40	5	20
72	Cellular response to chronic psychosocial stress: Ten-year longitudinal changes in telomere length in the Multi-Ethnic Study of Atherosclerosis. <i>Psychoneuroendocrinology</i> , <b>2019</b> , 107, 70-81	5	19
71	Allostatic Load as a Complex Clinical Construct: A Case-Based Computational Modeling Approach. <i>Complexity</i> , <b>2016</b> , 21, 291-306	1.6	19
70	The Great Recession worsened blood pressure and blood glucose levels in American adults. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 3296-3301	11.5	18
69	Aging Well: Observations From the Women's Health Initiative Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2016</b> , 71 Suppl 1, S3-S12	6.4	18
68	The cross-sectional and longitudinal association between air pollution and salivary cortisol: Evidence from the Multi-Ethnic Study of Atherosclerosis. <i>Environment International</i> , <b>2019</b> , 131, 105062	12.9	18
67	Social Support and Physical Health: Links and Mechanisms <b>2010</b> , 225-236		18

66	Early-Life Adversity and Dysregulation of Adult Diurnal Cortisol Rhythm. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , <b>2019</b> , 74, 160-169	4.6	18
65	How Poverty Gets Under the Skin: A Life Course Perspective <b>2012</b> ,		17
64	Intergenerational mentoring, eudaimonic well-being and gene regulation in older adults: A pilot study. <i>Psychoneuroendocrinology</i> , <b>2020</b> , 111, 104468	5	17
63	Positive Aging Expectations Are Associated With Physical Activity Among Urban-Dwelling Older Adults. <i>Gerontologist, The</i> , <b>2017</b> , 57, S178-S186	5	16
62	Obstructive sleep apnea, nighttime arousals, and leukocyte telomere length: the Multi-Ethnic Study of Atherosclerosis. <i>Sleep</i> , <b>2019</b> , 42,	1.1	14
61	Association between allostatic load and health behaviours: a latent class approach. <i>Journal of Epidemiology and Community Health</i> , <b>2019</b> , 73, 340-345	5.1	14
60	Psychosocial Predictors of Metabolic Syndrome among Latino Groups in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>PLoS ONE</i> , <b>2015</b> , 10, e0124517	3.7	14
59	Neighbourhood racial/ethnic residential segregation and cardiometabolic risk: the multiethnic study of atherosclerosis. <i>Journal of Epidemiology and Community Health</i> , <b>2019</b> , 73, 26-33	5.1	14
58	Antecedent longitudinal changes in body mass index are associated with diurnal cortisol curve features: The multi-ethnic study of atherosclerosis. <i>Metabolism: Clinical and Experimental</i> , <b>2017</b> , 68, 95-107	12.7	13
57	Subjective social status and health during high school and young adulthood. <i>Developmental Psychology</i> , <b>2020</b> , 56, 1220-1232	3.7	13
56	Serum Aldosterone Concentration, Blood Pressure, and Coronary Artery Calcium: The Multi-Ethnic Study of Atherosclerosis. <i>Hypertension</i> , <b>2020</b> , 76, 113-120	8.5	12
55	Social Inequalities and the Road to Allostatic Load: From Vulnerability to Resilience <b>2016</b> , 1-54		12
54	Exposure to Neighborhood Foreclosures and Changes in Cardiometabolic Health: Results From MESA. <i>American Journal of Epidemiology</i> , <b>2017</b> , 185, 106-114	3.8	11
53	Lack of significant association between type 2 diabetes mellitus with longitudinal change in diurnal salivary cortisol: the multiethnic study of atherosclerosis. <i>Endocrine</i> , <b>2016</b> , 53, 227-39	4	11
52	Feeling needed: Effects of a randomized generativity intervention on well-being and inflammation in older women. <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 84, 97-105	16.6	11
51	Associations between neighborhood built environment and cognition vary by apolipoprotein E genotype: Multi-Ethnic Study of Atherosclerosis. <i>Health and Place</i> , <b>2019</b> , 60, 102188	4.6	11
50	Cardiovascular and Metabolic Risk in Women in the First Year Postpartum: Allostatic Load as a Function of Race, Ethnicity, and Poverty Status. <i>American Journal of Perinatology</i> , <b>2019</b> , 36, 1079-1089	3.3	11
49	Study protocol of "Worth the Walk": a randomized controlled trial of a stroke risk reduction walking intervention among racial/ethnic minority older adults with hypertension in community senior centers. <i>BMC Neurology</i> , <b>2015</b> , 15, 91	3.1	10

48	Ethnic and Class Variations in Promoting Social Activities Among Older Adults. <i>Activities, Adaptation and Aging</i> , <b>2009</b> , 33, 96-119	0.7	10
47	Psychosocial stress and C-reactive protein from mid-adolescence to young adulthood. <i>Health Psychology</i> , <b>2019</b> , 38, 259-267	5	10
46	Sociodemographic correlates of change in leukocyte telomere length during mid- to late-life: The Multi-Ethnic Study of Atherosclerosis. <i>Psychoneuroendocrinology</i> , <b>2019</b> , 102, 182-188	5	10
45	Multisystem dysregulation and bone strength: findings from the study of midlife in the United States. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, 1843-51	5.6	9
44	Beyond the 405 and the 5: Geographic Variations and Factors Associated With Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Positivity Rates in Los Angeles County. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, e2970-e2975	11.6	9
43	Vagal Recovery From Cognitive Challenge Moderates Age-Related Deficits in Executive Functioning. <i>Research on Aging</i> , <b>2016</b> , 38, 504-25	3	8
42	Evaluating efforts to diversify the biomedical workforce: the role and function of the Coordination and Evaluation Center of the Diversity Program Consortium. <i>BMC Proceedings</i> , <b>2017</b> , 11, 27	2.3	8
41	Job Strain and the Cortisol Diurnal Cycle in MESA: Accounting for Between- and Within-Day Variability. <i>American Journal of Epidemiology</i> , <b>2016</b> , 183, 497-506	3.8	8
40	The longitudinal association of changes in diurnal cortisol features with fasting glucose: MESA. <i>Psychoneuroendocrinology</i> , <b>2020</b> , 119, 104698	5	8
39	Effects of stress-induced inflammation on reward processing in healthy young women. <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 83, 126-134	16.6	8
38	Social regulation of inflammation related gene expression in the multi-ethnic study of atherosclerosis. <i>Psychoneuroendocrinology</i> , <b>2020</b> , 117, 104654	5	7
37	Associations of cortisol/testosterone and cortisol/sex hormone-binding globulin ratios with atherosclerosis in middle-age women. <i>Atherosclerosis</i> , <b>2016</b> , 248, 203-9	3.1	7
36	Sleep problems in adolescence are prospectively linked to later depressive symptoms via the cortisol awakening response. <i>Development and Psychopathology</i> , <b>2020</b> , 32, 997-1006	4.3	7
35	Compared to non-drinkers, individuals who drink alcohol have a more favorable multisystem physiologic risk score as measured by allostatic load. <i>PLoS ONE</i> , <b>2019</b> , 14, e0223168	3.7	6
34	Social Support and Strain Across Close Relationships: A Twin Study. <i>Behavior Genetics</i> , <b>2018</b> , 48, 173-186	3.2	6
33	Change in cardiometabolic score and incidence of cardiovascular disease: the multi-ethnic study of atherosclerosis. <i>Annals of Epidemiology</i> , <b>2015</b> , 25, 912-7.e1	6.4	6
32	Acculturation is associated with left ventricular mass in a multiethnic sample: the Multi-Ethnic Study of Atherosclerosis. <i>BMC Cardiovascular Disorders</i> , <b>2015</b> , 15, 161	2.3	6
31	Validation and modification of dried blood spot-based glycosylated hemoglobin assay for the longitudinal aging study in India. <i>American Journal of Human Biology</i> , <b>2015</b> , 27, 579-81	2.7	6

30	Midlife reversibility of early-established biobehavioral risk factors: A research agenda. <i>Developmental Psychology</i> , <b>2019</b> , 55, 2203-2218	3.7	6
29	Framework for a Community Health Observing System for the Gulf of Mexico Region: Preparing for Future Disasters. <i>Frontiers in Public Health</i> , <b>2020</b> , 8, 578463	6	6
28	Generativity and Social Well-Being in Older Women: Expectations Regarding Aging Matter. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , <b>2021</b> , 76, 289-294	4.6	6
27	Expression of socially sensitive genes: The multi-ethnic study of atherosclerosis. <i>PLoS ONE</i> , <b>2019</b> , 14, e0214061	3.7	5
26	Diurnal salivary cortisol and nativity/duration of residence in Latinos: The Multi-Ethnic Study of Atherosclerosis. <i>Psychoneuroendocrinology</i> , <b>2017</b> , 85, 179-189	5	5
25	Association between Stress Response Genes and Features of Diurnal Cortisol Curves in the Multi-Ethnic Study of Atherosclerosis: A New Multi-Phenotype Approach for Gene-Based Association Tests. <i>PLoS ONE</i> , <b>2015</b> , 10, e0126637	3.7	5
24	Selected occupational characteristics and change in leukocyte telomere length over 10 years: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>PLoS ONE</i> , <b>2018</b> , 13, e0204704	3.7	5
23	Age Differences in Allostatic Load: An Index of Frailty <b>2006</b> , 111-126		5
22	Discrimination, social support, and telomere length: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Annals of Epidemiology</i> , <b>2020</b> , 42, 58-63.e2	6.4	4
21	The role of multiple negative social relationships in inflammatory cytokine responses to a laboratory stressor. <i>PeerJ</i> , <b>2015</b> , 3, e959	3.1	4
20	Urinary Stress Hormones, Hypertension, and Cardiovascular Events: The Multi-Ethnic Study of Atherosclerosis. <i>Hypertension</i> , <b>2021</b> , 78, 1640-1647	8.5	4
19	Health Literacy Within a Diverse Community-Based Cohort: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Immigrant and Minority Health</i> , <b>2021</b> , 23, 659-667	2.2	3
18	Sleep and Inflammation During Adolescents' Transition to Young Adulthood. <i>Journal of Adolescent Health</i> , <b>2020</b> , 67, 821-828	5.8	3
17	Patient selection factors in angiographic studies: a conceptual formulation and empirical test. <i>Journal of Behavioral Medicine</i> , <b>1991</b> , 14, 541-53	3.6	3
16	Interleukin-10 as a predictor of major adverse cardiovascular events in a racially and ethnically diverse population: Multi-Ethnic Study of Atherosclerosis. <i>Annals of Epidemiology</i> , <b>2019</b> , 30, 9-14.e1	6.4	3
15	Examining the Role of Neighborhood-Level Foreclosure in Smoking and Alcohol Use Among Older Adults in the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Epidemiology</i> , <b>2018</b> , 187, 1863-1870	3.8	3
14	HPLC-based Measurement of Glycated Hemoglobin using Dried Blood Spots Collected under Adverse Field Conditions. <i>Biodemography and Social Biology</i> , <b>2018</b> , 64, 43-62	1.1	3
13	Developmental influences across the life span. <i>Annals of the New York Academy of Sciences</i> , <b>1999</b> , 896, 64-5	6.5	2

12	Biology and Lived Experience in Health and Disease: A Tribute to Bruce McEwen (1938-2020), a Scientist without Silos. <i>Psychotherapy and Psychosomatics</i> , <b>2021</b> , 90, 5-10	9.4	2
11	Is Serum Uric Acid Level Associated with All-Cause Mortality in High-Functioning Older Persons: MacArthur Studies of Successful Aging? <b>2001</b> , 49, 1679		1
10	Race/ethnicity, neighborhood socioeconomic status and cardio-metabolic risk. <i>SSM - Population Health</i> , <b>2020</b> , 11, 100634	3.8	1
9	On the Biopsychosocial Costs of Alienated Labor. <i>Work, Employment and Society</i> , <b>2021</b> , 35, 891-913	3	1
8	Social stress and risk of declining cognition: a longitudinal study of men and women in the United States. <i>Social Psychiatry and Psychiatric Epidemiology</i> , <b>2021</b> , 1	4.5	1
7	Longitudinal Associations between Discrimination, Neighborhood Social Cohesion, and Telomere Length: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2021</b> ,	6.4	1
6	Neighborhood social environment and changes in leukocyte telomere length: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Health and Place</i> , <b>2021</b> , 67, 102488	4.6	1
5	The association of cortisol curve features with incident diabetes among whites and African Americans: The CARDIA study. <i>Psychoneuroendocrinology</i> , <b>2021</b> , 123, 105041	5	1
4	Baseline pro-inflammatory gene expression in whole blood is related to adverse long-term outcomes after transcatheter aortic valve replacement: a case control study. <i>BMC Cardiovascular Disorders</i> , <b>2021</b> , 21, 368	2.3	1
3	Measuring early life adversity: A dimensional approach.. <i>Development and Psychopathology</i> , <b>2022</b> , 1-13	4.3	1
2	Baseline Characteristics of the 2015-2019 First Year Student Cohorts of the NIH Building Infrastructure Leading to Diversity (BUILD) Program. <i>Ethnicity and Disease</i> , <b>2020</b> , 30, 681-692	1.8	0
1	Allostatic load in the context of disasters.. <i>Psychoneuroendocrinology</i> , <b>2022</b> , 140, 105725	5	0