

Thomas W Kamarck

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5335010/publications.pdf>

Version: 2024-02-01

71
papers

4,261
citations

126907

33
h-index

110387

64
g-index

74
all docs

74
docs citations

74
times ranked

4543
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardiovascular Reactivity and Development of Preclinical and Clinical Disease States. <i>Psychosomatic Medicine</i> , 2003, 65, 46-62.	2.0	543
2	A prospective evaluation of the directionality of the depression–inflammation relationship. <i>Brain, Behavior, and Immunity</i> , 2009, 23, 936-944.	4.1	329
3	Social Jetlag, Chronotype, and Cardiometabolic Risk. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 4612-4620.	3.6	315
4	Reliable Measures of Behaviorally-Evoked Cardiovascular Reactivity from a PC-Based Test Battery: Results from Student and Community Samples. <i>Psychophysiology</i> , 1992, 29, 17-28.	2.4	238
5	Cardiovascular Reactivity to Psychological Challenge: Conceptual and Measurement Considerations. <i>Psychosomatic Medicine</i> , 2003, 65, 9-21.	2.0	224
6	Exaggerated Blood Pressure Responses During Mental Stress Are Associated With Enhanced Carotid Atherosclerosis in Middle-Aged Finnish Men. <i>Circulation</i> , 1997, 96, 3842-3848.	1.6	203
7	Effects of task strain, social conflict, and emotional activation on ambulatory cardiovascular activity: Daily life consequences of recurring stress in a multiethnic adult sample.. <i>Health Psychology</i> , 1998, 17, 17-29.	1.6	175
8	Similarities and differences in estimates of sleep duration by polysomnography, actigraphy, diary, and self-reported habitual sleep in a community sample. <i>Sleep Health</i> , 2018, 4, 96-103.	2.5	173
9	Negative Emotions and 3-Year Progression of Subclinical Atherosclerosis. <i>Archives of General Psychiatry</i> , 2007, 64, 225.	12.3	119
10	Psychosocial demands and ambulatory blood pressure: a field assessment approach. <i>Physiology and Behavior</i> , 2002, 77, 699-704.	2.1	92
11	Affiliation Moderates the Effects of Social Threat on Stress-Related Cardiovascular Responses. <i>Psychosomatic Medicine</i> , 1995, 57, 183-194.	2.0	88
12	Correspondence between laboratory and ambulatory measures of cardiovascular reactivity: A multilevel modeling approach. <i>Psychophysiology</i> , 2003, 40, 675-683.	2.4	87
13	Psychosocial Stress and Cardiovascular Risk: What is the Role of Daily Experience?. <i>Journal of Personality</i> , 2005, 73, 1749-1774.	3.2	82
14	Sleep duration is associated with survival in advanced cancer patients. <i>Sleep Medicine</i> , 2017, 32, 208-212.	1.6	82
15	A multidimensional measurement model for cardiovascular reactivity: Stability and cross-validation in two adult samples.. <i>Health Psychology</i> , 1994, 13, 471-478.	1.6	73
16	Recent Developments in the Study of Cardiovascular Reactivity: Contributions from Psychometric Theory and Social Psychology. <i>Psychophysiology</i> , 1992, 29, 491-503.	2.4	70
17	Enhancing the laboratory-to-life generalizability of cardiovascular reactivity using multiple occasions of measurement. <i>Psychophysiology</i> , 2000, 37, 533-542.	2.4	63
18	Peer relationships and diabetes: Retrospective and ecological momentary assessment approaches.. <i>Health Psychology</i> , 2009, 28, 273-282.	1.6	63

#	ARTICLE	IF	CITATIONS
19	Napping, Nighttime Sleep, and Cardiovascular Risk Factors in Mid-Life Adults. <i>Journal of Clinical Sleep Medicine</i> , 2010, 06, 330-335.	2.6	61
20	Cardiovascular reactivity to and recovery from psychological challenge as predictors of 3-year change in blood pressure.. <i>Health Psychology</i> , 2006, 25, 111-118.	1.6	59
21	Daily Marital Interaction Quality and Carotid Artery Intima-Medial Thickness in Healthy Middle-Aged Adults. <i>Psychosomatic Medicine</i> , 2014, 76, 347-354.	2.0	58
22	Estimation of Symptom Severity During Chemotherapy From Passively Sensed Data: Exploratory Study. <i>Journal of Medical Internet Research</i> , 2017, 19, e420.	4.3	57
23	The effects of the social environment on stress-related cardiovascular activation: Current findings, prospects, and implications. <i>Annals of Behavioral Medicine</i> , 1998, 20, 247-256.	2.9	55
24	Covariation of Psychosocial Characteristics Associated With Cardiovascular Disease: Genetic and Environmental Influences. <i>Psychosomatic Medicine</i> , 2002, 64, 191-203.	2.0	54
25	Chronotype predicts positive affect rhythms measured by ecological momentary assessment. <i>Chronobiology International</i> , 2015, 32, 376-384.	2.0	52
26	Experiences of Demand and Control in Daily Life as Correlates of Subclinical Carotid Atherosclerosis in a Healthy Older Sample.. <i>Health Psychology</i> , 2004, 23, 24-32.	1.6	46
27	Anticipatory Blood Pressure Responses to Exercise Are Associated With Left Ventricular Mass in Finnish Men. <i>Circulation</i> , 2000, 102, 1394-1399.	1.6	42
28	Reliable responses to a cardiovascular reactivity protocol: A replication study in a biracial female sample. <i>Psychophysiology</i> , 1993, 30, 627-634.	2.4	40
29	Hostility Now, Depression Later? Longitudinal Associations Among Emotional Risk Factors for Coronary Artery Disease. <i>Annals of Behavioral Medicine</i> , 2010, 39, 258-266.	2.9	40
30	Citalopram intervention for hostility: Results of a randomized clinical trial.. <i>Journal of Consulting and Clinical Psychology</i> , 2009, 77, 174-188.	2.0	39
31	Sleep duration and cardiovascular responses to stress in undergraduate men. <i>Psychophysiology</i> , 2014, 51, 88-96.	2.4	38
32	Experiences of demand and control during daily life are predictors of carotid atherosclerotic progression among healthy men.. <i>Health Psychology</i> , 2007, 26, 324-332.	1.6	37
33	Daily Psychological Demands Are Associated With 6-Year Progression of Carotid Artery Atherosclerosis. <i>Psychosomatic Medicine</i> , 2012, 74, 432-439.	2.0	37
34	Depressive Symptom Clusters as Predictors of 6-Year Increases in Insulin Resistance. <i>Psychosomatic Medicine</i> , 2014, 76, 363-369.	2.0	34
35	Frequency of Spousal Interaction and 3-Year Progression of Carotid Artery Intima Medial Thickness: The Pittsburgh Healthy Heart Project. <i>Psychosomatic Medicine</i> , 2005, 67, 889-896.	2.0	32
36	Trait positive and negative emotionality differentially associate with diurnal cortisol activity. <i>Psychoneuroendocrinology</i> , 2016, 68, 177-185.	2.7	32

#	ARTICLE	IF	CITATIONS
37	Stability and patterning of behaviorally evoked cardiovascular reactivity.. , 0, , 111-134.		30
38	Hostility moderates the effects of social support and intimacy on blood pressure in daily social interactions.. Health Psychology, 2008, 27, S155-S162.	1.6	29
39	Daily social interactions, close relationships, and systemic inflammation in two samples: Healthy middle-aged and older adults. Brain, Behavior, and Immunity, 2016, 58, 152-164.	4.1	28
40	The double burden of racial discrimination in daily-life moments: Increases in negative emotions and depletion of psychosocial resources among emerging adult African Americans.. Cultural Diversity and Ethnic Minority Psychology, 2021, 27, 234-244.	2.0	25
41	The incremental value of ambulatory blood pressure persists after controlling for methodological confounds: associations with carotid atherosclerosis in a healthy sample. Journal of Hypertension, 2002, 20, 1535-1541.	0.5	21
42	Sleep duration partially accounts for race differences in diurnal cortisol dynamics.. Health Psychology, 2017, 36, 502-511.	1.6	21
43	Ambulatory Blood Pressure Reactivity as a Moderator in the Association Between Daily Life Psychosocial Stress and Carotid Artery Atherosclerosis. Psychosomatic Medicine, 2018, 80, 774-782.	2.0	19
44	Aerobic exercise improves episodic memory in late adulthood: a systematic review and meta-analysis. Communications Medicine, 2022, 2, .	4.2	19
45	Hostility explains some of the discrepancy between daytime ambulatory and clinic blood pressure.. Health Psychology, 2002, 21, 202-206.	1.6	17
46	Citalopram improves metabolic risk factors among high hostile adults: Results of a placebo-controlled intervention. Psychoneuroendocrinology, 2011, 36, 1070-1079.	2.7	17
47	The Role of Occupational Status in the Association Between Job Strain and Ambulatory Blood Pressure During Working and Nonworking Days. Psychosomatic Medicine, 2016, 78, 940-949.	2.0	17
48	Cardiovascular reactivity and left ventricular mass: An integrative review. Annals of Behavioral Medicine, 2003, 26, 182-193.	2.9	16
49	Childhood socioeconomic status is associated with psychosocial resources in African Americans: The Pittsburgh Healthy Heart Project.. Health Psychology, 2011, 30, 472-480.	1.6	16
50	Psychosocial and behavioral pathways of metabolic syndrome in cancer caregivers. Psycho-Oncology, 2019, 28, 1735-1742.	2.3	15
51	Longitudinal study of the feasibility of using ecological momentary assessment to study teacher stress: Objective and self-reported measures.. Journal of Occupational Health Psychology, 2016, 21, 403-414.	3.3	15
52	Is Brachial Artery Flow-Mediated Dilation Associated with Negative Affect?. International Journal of Behavioral Medicine, 2009, 16, 241-247.	1.7	14
53	SMS-facilitated home blood pressure monitoring: A qualitative analysis of resultant health behavior change. Patient Education and Counseling, 2019, 102, 2246-2253.	2.2	14
54	Daily Interpersonal Experience Partially Explains the Association Between Social Rank and Physical Health. Annals of Behavioral Medicine, 2016, 50, 854-861.	2.9	13

#	ARTICLE	IF	CITATIONS
55	Early Life Family Conflict, Social Interactions, and Carotid Artery Intima-Media Thickness in Adulthood. <i>Psychosomatic Medicine</i> , 2016, 78, 319-326.	2.0	12
56	Physical activity moderates the effects of daily psychosocial stressors on ambulatory blood pressure.. <i>Health Psychology</i> , 2019, 38, 925-935.	1.6	10
57	Randomized feasibility trial of a digital intervention for hypertension self-management. <i>Journal of Human Hypertension</i> , 2022, 36, 718-725.	2.2	8
58	Development and Preliminary Feasibility of an Automated Hypertension Self-Management System. <i>American Journal of Medicine</i> , 2018, 131, 1125.e1-1125.e8.	1.5	7
59	Hostile Mood and Social Strain During Daily Life: A Test of the Transactional Model. <i>Annals of Behavioral Medicine</i> , 2012, 44, 341-352.	2.9	6
60	Socioeconomic disparities of depressive symptoms and cytokines in hepatocellular carcinoma. <i>Psycho-Oncology</i> , 2019, 28, 1624-1632.	2.3	5
61	Social Integration and Diurnal Cortisol Decline: The Role of Psychosocial and Behavioral Pathways. <i>Psychosomatic Medicine</i> , 2020, 82, 568-576.	2.0	5
62	Day-to-day associations between sleep characteristics and affect in community dwelling adults. <i>Journal of Sleep Research</i> , 2021, 30, e13297.	3.2	5
63	Conscientiousness and Cardiometabolic Risk: A Test of the Health Behavior Model of Personality Using Structural Equation Modeling. <i>Annals of Behavioral Medicine</i> , 2022, 56, 100-111.	2.9	5
64	Enhancing the laboratory-to-life generalizability of cardiovascular reactivity using multiple occasions of measurement. <i>Psychophysiology</i> , 2000, 37, 533-542.	2.4	5
65	Daily stress reactivity: The unique roles of personality and social support. <i>Journal of Personality</i> , 2021, 89, 1012-1025.	3.2	4
66	Lessons learned designing multi-modal Ecological Momentary Assessment tools. <i>Technology and Disability</i> , 2010, 22, 41-51.	0.6	2
67	Hostility Dimensions and Metabolic Syndrome in a Healthy, Midlife Sample. <i>International Journal of Behavioral Medicine</i> , 2020, 27, 475-480.	1.7	2
68	What Can We Learn From More Than 140,000 Moments of Ecological Momentary Assessment? Assessed Negative Emotion and Ambulatory Blood Pressure? A Systematic Review and Meta-Analysis. <i>Psychosomatic Medicine</i> , 2021, 83, 746-755.	2.0	2
69	Cortisol activity partially accounts for a relationship between community socioeconomic position and atherosclerosis. <i>Psychoneuroendocrinology</i> , 2021, 131, 105292.	2.7	2
70	A Longitudinal Study of Age-Based Change in Blood Pressure Reactivity and Negative Affect Reactivity to Natural Stressors. <i>Psychosomatic Medicine</i> , 2022, 84, 612-620.	2.0	2
71	Announcing the Academy of Behavioral Medicine Research Neal E. Miller New Investigator Award. <i>International Journal of Behavioral Medicine</i> , 2002, 9, 373-374.	1.7	0