Meredith L Wallace

List of Publications by Year in Descending Order

58 papers	477 citations	11 h-index	20 g-index
64 ext. papers	704 ext. citations	3.9 avg, IF	3.92 L-index

#	Paper	IF	Citations
58	Age Trends in Actigraphy and Self-Report Sleep Across the Lifespan: Findings from the Pittsburgh Lifespan Sleep Databank.. *Psychosomatic Medicine*, **2022**,	3.7	1
57	Sleep health composites are associated with the risk of heart disease across sex and race.. *Scientific Reports*, **2022**, 12, 2023	4.9	2
56	Circadian preference is associated with multiple domains of trait and state level impulsivity.. *Chronobiology International*, **2022**, 1-13	3.6	1
55	Measuring sleep health **2022**, 37-71		
54	Cardiovascular risks and sociodemographic correlates of multidimensional sleep phenotypes in two samples of US adults.. *SLEEP Advances*, **2022**, 3, zpac005	2.8	0
53	Preliminary Evidence That Circadian Alignment Predicts Neural Response to Monetary Reward in Late Adolescent Drinkers.. *Frontiers in Neuroscience*, **2022**, 16, 803349	5.1	1
52	Childhood Threat Is Associated With Lower Resting-State Connectivity Within a Central Visceral Network.. *Frontiers in Psychology*, **2022**, 13, 805049	3.4	0
51	Rigorous performance evaluation (previously, "validation") for informed use of new technologies for sleep health measurement.. *Sleep Health*, **2022**,	4	2
50	Self-reported sleep and circadian characteristics predict alcohol and cannabis use: A longitudinal analysis of the National Consortium on Alcohol and Neurodevelopment in Adolescence Study.. *Alcoholism: Clinical and Experimental Research*, **2022**, 46, 848-860	3.7	0
49	0243 Relationships Between Pre-Pandemic Trauma and Stress with Sleep During the COVID-19 Pandemic in Young Adults. *Sleep*, **2022**, 45, A109-A110	1.1	
48	Experimentally imposed circadian misalignment alters the neural response to monetary rewards and response inhibition in healthy adolescents. *Psychological Medicine*, **2021**, 1-9	6.9	3
47	540 Age Trends in Sleep Across the Lifespan: Findings from the Pittsburgh Lifespan Sleep Databank. *Sleep*, **2021**, 44, A213-A213	1.1	
46	Effect of Experimental Manipulation of the Orbitofrontal Cortex on Short-Term Markers of Compulsive Behavior: A Theta Burst Stimulation Study. *American Journal of Psychiatry*, **2021**, 178, 459-468	11.9	6
45	083 Circadian Preference is Associated with Impulsivity at Both the Trait and State Level. *Sleep*, **2021**, 44, A35-A35	1.1	
44	610 Self-Reported Sleep and Circadian Characteristics Predict Future Substance Use: A Longitudinal Analysis from the NCANDA Study. *Sleep*, **2021**, 44, A240-A240	1.1	
43	Physiological sleep measures predict time to 15-year mortality in community adults: Application of a novel machine learning framework. *Journal of Sleep Research*, **2021**, 30, e13386	5.8	3
42	Multidimensional sleep health domains in older men and women: an actigraphy factor analysis. *Sleep*, **2021**, 44,	1.1	12

#	Citation		
41	Multidimensional Sleep Health and Physical Functioning in Older Adults. *Gerontology and Geriatric Medicine*, **2021**, 7, 23337214211016222	2.3	1
40	Opposing relationships of childhood threat and deprivation with stria terminalis white matter. *Human Brain Mapping*, **2021**, 42, 2445-2460	5.9	7
39	Associations between physiological and self-reported indices of emotion dysregulation across varying levels of alcohol use among individuals with and without borderline personality disorder. *Biological Psychology*, **2021**, 160, 108044	3.2	2
38	Racial-ethnic Differences in Actigraphy, Questionnaire, and Polysomnography Indicators of Healthy Sleep: The Multi-Ethnic Study of Atherosclerosis. *American Journal of Epidemiology*, **2021**,	3.8	3
37	Trends in Stress Throughout Pregnancy and Postpartum Period During the COVID-19 Pandemic: Longitudinal Study Using Ecological Momentary Assessment and Data From the Postpartum Mothers Mobile Study. *JMIR Mental Health*, **2021**, 8, e30422	6	4
36	Who benefits most from expectancy effects? A combined neuroimaging and antidepressant trial in depressed older adults. *Translational Psychiatry*, **2021**, 11, 475	8.6	0
35	Toward a multi-lingual diagnostic tool for the worldwide problem of sleep health: The French RU-SATED validation. *Journal of Psychiatric Research*, **2021**, 143, 341-349	5.2	3
34	A Coached Digital Cognitive Behavioral Intervention Reduces Anxiety and Depression in Adults With Functional Gastrointestinal Disorders. *Clinical and Translational Gastroenterology*, **2021**, 12, e00436	4.2	1
33	Interactions between childhood maltreatment and combat exposure trauma on stress-related activity within the cingulate cortex: a pilot study. *Military Psychology*, **2020**, 32, 176-185	0.9	1
32	Ecological momentary assessment of stress, racism and other forms of discrimination during pregnancy using smartphone technology. *Paediatric and Perinatal Epidemiology*, **2020**, 34, 522-531	2.7	8
31	Brief Behavioral Therapy and Bupropion for Sleep and Fatigue in Young Adults With Crohn's Disease: An Exploratory Open Trial Study. *Clinical Gastroenterology and Hepatology*, **2020**,	6.9	2
30	Preliminary Evidence That Real World Sleep Timing and Duration are Associated With Laboratory-Assessed Alcohol Response. *Alcoholism: Clinical and Experimental Research*, **2019**, 43, 1575-1584	3.7	10
29	Taste manipulation during a food cue-reactivity task: Effects on cue-elicited food craving and subsequent food intake among individuals with overweight and obesity. *Eating Behaviors*, **2019**, 33, 61-66	3	1
28	Heightened sleep propensity: a novel and high-risk sleep health phenotype in older adults. *Sleep Health*, **2019**, 5, 630-638	4	9
27	0413 Effects of Interpersonal Processes on Insomnia Severity in Military Personnel. *Sleep*, **2019**, 42, A167-A167		1
26	Guided Digital Cognitive Behavioral Program for Anxiety in Primary Care: Propensity-Matched Controlled Trial. *JMIR Mental Health*, **2019**, 6, e11981	6	8
25	Understanding Pregnancy and Postpartum Health Using Ecological Momentary Assessment and Mobile Technology: Protocol for the Postpartum Mothers Mobile Study. *JMIR Research Protocols*, **2019**, 8, e13569	2	9
24	Multidimensional Sleep and Mortality in Older Adults: A Machine-Learning Comparison With Other Risk Factors. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2019**, 74, 1903-1909	6.4	29

23	0290 Childhood Trauma is Associated with NREM Beta qEEG Activity Independent of Biological Sex. *Sleep*, **2019**, 42, A118-A118	1.1	
22	Implementation of a Guided, Digital Cognitive Behavioral Program for Anxiety in Primary Care: Preliminary Findings of Engagement and Effectiveness. *Telemedicine Journal and E-Health*, **2018**, 24, 870-878	5.9	13
21	A study protocol for a non-randomised comparison trial evaluating the feasibility and effectiveness of a mobile cognitive-behavioural programme with integrated coaching for anxious adults in primary care. *BMJ Open*, **2018**, 8, e019108	3	5
20	Risk Factors for Self-injurious Behavior in an Inpatient Psychiatric Sample of Children with Autism Spectrum Disorder: A Naturalistic Observation Study. *Journal of Autism and Developmental Disorders*, **2018**, 48, 3678-3688	4.6	9
19	Variable Selection for Skewed Model-Based Clustering: Application to the Identification of Novel Sleep Phenotypes. *Journal of the American Statistical Association*, **2018**, 113, 95-110	2.8	20
18	737 - Randomized Adaptive Trial of Digital Behavioral Program for Anxiety and Depression in IBD Patient Centered Medical Home. *Gastroenterology*, **2018**, 154, S-153	13.3	3
17	Using optimal combined moderators to define heterogeneity in neural responses to randomized conditions: Application to the effect of sleep loss on fear learning. *NeuroImage*, **2018**, 181, 718-727	7.9	3
16	Which Sleep Health Characteristics Predict All-Cause Mortality in Older Men? An Application of Flexible Multivariable Approaches. *Sleep*, **2018**, 41,	1.1	42
15	Psychotherapy Alone and Combined With Medication as Treatments for Bipolar II Depression: A Randomized Controlled Trial. *Journal of Clinical Psychiatry*, **2018**, 79,	4.6	19
14	The role of day-to-day emotions, sleep, and social interactions in pediatric anxiety treatment. *Behaviour Research and Therapy*, **2017**, 90, 87-95	5.2	24
13	An approach to revealing clinically relevant subgroups across the mood spectrum. *Journal of Affective Disorders*, **2016**, 203, 265-274	6.6	2
12	Combining moderators to identify clinical profiles of patients who will, and will not, benefit from aripiprazole augmentation for treatment resistant late-life major depressive disorder. *Journal of Psychiatric Research*, **2016**, 81, 112-8	5.2	22
11	An Integrated Risk Reduction Intervention can reduce body mass index in individuals being treated for bipolar I disorder: results from a randomized trial. *Bipolar Disorders*, **2015**, 17, 424-37	3.8	28
10	Clarifying Heterogeneity of Daytime and Nighttime Symptoms of Post-traumatic Stress in Combat Veterans with Insomnia. *Military Psychology*, **2015**, 27, 212-222	0.9	5
9	Social rhythm disrupting events increase the risk of recurrence among individuals with bipolar disorder. *Bipolar Disorders*, **2015**, 17, 869-79	3.8	14
8	Symptoms of attention-deficit hyperactivity disorder, nonsyndromic orofacial cleft children, and dopamine polymorphisms: a pilot study. *Biological Research for Nursing*, **2015**, 17, 257-62	2.6	3
7	Time-dependent tree-structured survival analysis with unbiased variable selection through permutation tests. *Statistics in Medicine*, **2014**, 33, 4790-804	2.3	3
6	A novel approach for developing and interpreting treatment moderator profiles in randomized clinical trials. *JAMA Psychiatry*, **2013**, 70, 1241-7	14.5	109

LIST OF PUBLICATIONS

5	Coping with health stresses and remission from late-life depression in primary care: a two-year prospective study. *International Journal of Geriatric Psychiatry*, **2012**, 27, 178-86	3.9	10
4	Incorporating temporal features of repeatedly measured covariates into tree-structured survival models. *Biometrical Journal*, **2012**, 54, 181-96	1.5	3
3	A stochastic multiple imputation algorithm for missing covariate data in tree-structured survival analysis. *Statistics in Medicine*, **2010**, 29, 3004-16	2.3	5
2	Trends in Stress Throughout Pregnancy and Postpartum Period During the COVID-19 Pandemic: Longitudinal Study Using Ecological Momentary Assessment and Data From the Postpartum Mothers Mobile Study (Preprint)		1
1	Elusive hypersomnolence in seasonal affective disorder: actigraphic and self-reported sleep in and out of depressive episodes. *Psychological Medicine*,1-10	6.9	0