

# Judith E Carroll

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/246797/publications.pdf>

Version: 2024-02-01

82  
papers

4,002  
citations

136950

32  
h-index

128289

60  
g-index

88  
all docs

88  
docs citations

88  
times ranked

5914  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inflammatory and immune marker trajectories from pregnancy to one-year post-birth. <i>Cytokine</i> , 2022, 149, 155758.	3.2	15
2	Costs associated with treatment of insomnia in Alzheimer's disease caregivers: a comparison of mindfulness meditation and cognitive behavioral therapy for insomnia. <i>BMC Health Services Research</i> , 2022, 22, 231.	2.2	5
3	Cancer-related accelerated ageing and biobehavioural modifiers: a framework for research and clinical care. <i>Nature Reviews Clinical Oncology</i> , 2022, 19, 173-187.	27.6	26
4	Chronic stress increases transcriptomic indicators of biological aging in mouse bone marrow leukocytes. <i>Brain, Behavior, &amp; Immunity - Health</i> , 2022, 22, 100461.	2.5	6
5	Multimodal MRI examination of structural and functional brain changes in older women with breast cancer in the first year of antiestrogen hormonal therapy. <i>Breast Cancer Research and Treatment</i> , 2022, 194, 113-126.	2.5	5
6	Association of markers of tumor aggressivity and cognition in women with breast cancer before adjuvant treatment: The Thinking and Living with Cancer Study. <i>Breast Cancer Research and Treatment</i> , 2022, 194, 413-422.	2.5	4
7	Stress-induced biological aging: A review and guide for research priorities. <i>Brain, Behavior, and Immunity</i> , 2022, 104, 97-109.	4.1	27
8	Social stressors associated with age-related T lymphocyte percentages in older US adults: Evidence from the US Health and Retirement Study. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	24
9	Insomnia and Susceptibility to Depressive Symptoms and Fatigue in Diverse Breast Cancer Survivors. <i>Journal of Women's Health</i> , 2021, 30, 1604-1615.	3.3	16
10	Deficit Accumulation Frailty Trajectories of Older Breast Cancer Survivors and Non-Cancer Controls: The Thinking and Living With Cancer Study. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1053-1064.	6.3	31
11	Sleep Disruption, Fatigue, and Depression as Predictors of 6-Year Clinical Outcomes Following Allogeneic Hematopoietic Cell Transplantation. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1405-1414.	6.3	13
12	Response to Dekker, Stege, and Versteeg. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1436-1437.	6.3	0
13	Sleep and endocrine therapy in breast cancer. <i>Current Opinion in Endocrine and Metabolic Research</i> , 2021, 18, 165-170.	1.4	7
14	Associations between sleep duration, shift work, and infectious illness in the United States: Data from the National Health Interview Survey. <i>Sleep Health</i> , 2021, 7, 638-643.	2.5	11
15	Postpartum sleep loss and accelerated epigenetic aging. <i>Sleep Health</i> , 2021, 7, 362-367.	2.5	20
16	Loneliness and mental health during the COVID-19 pandemic in older breast cancer survivors and noncancer controls. <i>Cancer</i> , 2021, 127, 3671-3679.	4.1	47
17	Sleep and biological aging: A short review. <i>Current Opinion in Endocrine and Metabolic Research</i> , 2021, 18, 159-164.	1.4	21
18	Measuring Biologic Resilience in Older Cancer Survivors. <i>Journal of Clinical Oncology</i> , 2021, 39, 2079-2089.	1.6	17

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19	Applying a Life Course Biological Age Framework to Improving the Care of Individuals With Adult Cancers. <i>JAMA Oncology</i> , 2021, 7, 1692.	7.1	22
20	Association of APOE4 genotype and treatment with cognitive outcomes in breast cancer survivors over time. <i>Npj Breast Cancer</i> , 2021, 7, 112.	5.2	2
21	Coping, social support, and anxiety in people with mast cell disorders. <i>Annals of Allergy, Asthma and Immunology</i> , 2021, 127, 435-440.	1.0	6
22	Psychobiology of Stress and Adolescent Depression (PSY SAD) Study: Protocol overview for an fMRI-based multi-method investigation. <i>Brain, Behavior, &amp; Immunity - Health</i> , 2021, 17, 100334.	2.5	2
23	Protective Effects of <i>APOE</i> $\epsilon$ 2 Genotype on Cognition in Older Breast Cancer Survivors: The Thinking and Living With Cancer Study. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkab013.	2.9	6
24	Impact of taxane-based chemotherapy among older women with breast cancer on cognition and quality of life: a longitudinal pooled analysis. <i>Breast Cancer Research and Treatment</i> , 2021, , 1.	2.5	1
25	Symptom burden among older breast cancer survivors: The Thinking and Living With Cancer (TLC) study. <i>Cancer</i> , 2020, 126, 1183-1192.	4.1	49
26	Psychosocial Stressors and Telomere Length: A Current Review of the Science. <i>Annual Review of Public Health</i> , 2020, 41, 223-245.	17.4	80
27	Prenatal maternal stress prospectively relates to shorter child buccal cell telomere length. <i>Psychoneuroendocrinology</i> , 2020, 121, 104841.	2.7	20
28	Epigenetic age and pregnancy outcomes: GrimAge acceleration is associated with shorter gestational length and lower birthweight. <i>Clinical Epigenetics</i> , 2020, 12, 120.	4.1	32
29	Sleep disturbances and inflammatory gene expression among pregnant women: Differential responses by race. <i>Brain, Behavior, and Immunity</i> , 2020, 88, 654-660.	4.1	11
30	The acute effects of adjuvant radiation and chemotherapy on peripheral blood epigenetic age in early stage breast cancer patients. <i>Npj Breast Cancer</i> , 2020, 6, 23.	5.2	37
31	Cognitive function prior to systemic therapy and subsequent well-being in older breast cancer survivors: Longitudinal findings from the Thinking and Living with Cancer Study. <i>Psycho-Oncology</i> , 2020, 29, 1051-1059.	2.3	14
32	Vasomotor Symptoms and Accelerated Epigenetic Aging in the Women's Health Initiative (WHI). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 1221-1227.	3.6	16
33	Immune epigenetic age in pregnancy and 1 year after birth: Associations with weight change. <i>American Journal of Reproductive Immunology</i> , 2020, 83, e13229.	1.2	14
34	Relationship closeness buffers the effects of perceived stress on transcriptomic indicators of cellular stress and biological aging marker p16INK4a. <i>Aging</i> , 2020, 12, 16476-16490.	3.1	8
35	Trait Anger. , 2020, , 2254-2255.		0
36	Sleep disturbance and neurocognitive outcomes in older patients with breast cancer: Interaction with genotype. <i>Cancer</i> , 2019, 125, 4516-4524.	4.1	33

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37	Pro-inflammatory immune cell gene expression during the third trimester of pregnancy is associated with shorter gestational length and lower birthweight. <i>American Journal of Reproductive Immunology</i> , 2019, 82, e13190.	1.2	16
38	Sleep quality across pregnancy and postpartum: effects of parity and race. <i>Sleep Health</i> , 2019, 5, 327-334.	2.5	54
39	Obstructive sleep apnea, nighttime arousals, and leukocyte telomere length: the Multi-Ethnic Study of Atherosclerosis. <i>Sleep</i> , 2019, 42, .	1.1	31
40	Maternal Sleep in Pregnancy and Postpartum Part I: Mental, Physical, and Interpersonal Consequences. <i>Current Psychiatry Reports</i> , 2019, 21, 20.	4.5	41
41	Maternal Sleep in Pregnancy and Postpartum Part II: Biomechanisms and Intervention Strategies. <i>Current Psychiatry Reports</i> , 2019, 21, 19.	4.5	14
42	Acute psychological stress increases serum circulating cell-free mitochondrial DNA. <i>Psychoneuroendocrinology</i> , 2019, 106, 268-276.	2.7	87
43	Elevated pro-inflammatory gene expression in the third trimester of pregnancy in mothers who experienced stressful life events. <i>Brain, Behavior, and Immunity</i> , 2019, 76, 97-103.	4.1	30
44	Cognitive performance in survivors of breast cancer and markers of biological aging. <i>Cancer</i> , 2019, 125, 298-306.	4.1	39
45	Pretreatment Psychoneurological Symptoms and Their Association With Longitudinal Cognitive Function and Quality of Life in Older Breast Cancer Survivors. <i>Journal of Pain and Symptom Management</i> , 2019, 57, 596-606.	1.2	31
46	Sociodemographic correlates of change in leukocyte telomere length during mid- to late-life: The Multi-Ethnic Study of Atherosclerosis. <i>Psychoneuroendocrinology</i> , 2019, 102, 182-188.	2.7	14
47	Chronic stress exposure and daily stress appraisals relate to biological aging marker p16INK4a. <i>Psychoneuroendocrinology</i> , 2019, 102, 139-148.	2.7	39
48	Screening for childhood adversity: the what and when of identifying individuals at risk for lifespan health disparities. <i>Journal of Behavioral Medicine</i> , 2018, 41, 516-527.	2.1	37
49	Abnormal levels of vascular endothelial biomarkers in schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2018, 268, 849-860.	3.2	44
50	Cancer-Related Cognitive Outcomes Among Older Breast Cancer Survivors in the Thinking and Living With Cancer Study. <i>Journal of Clinical Oncology</i> , 2018, 36, 3211-3222.	1.6	112
51	Alzheimer's Disease Caregivers' Health and Important Resources: Next Steps in Intervention Research. <i>Psychosomatic Medicine</i> , 2017, 79, 732-734.	2.0	3
52	Sleep and Physiological Dysregulation: A Closer Look at Sleep Intraindividual Variability. <i>Sleep</i> , 2017, 40, .	1.1	54
53	Epigenetic Aging and Immune Senescence in Women With Insomnia Symptoms: Findings From the Women's Health Initiative Study. <i>Biological Psychiatry</i> , 2017, 81, 136-144.	1.3	108
54	Biomarkers of aging associated with past treatments in breast cancer survivors. <i>Npj Breast Cancer</i> , 2017, 3, 50.	5.2	36

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55	Validation of Minimally-Invasive Sample Collection Methods for Measurement of Telomere Length. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 397.	3.4	43
56	Associations between actigraphy-assessed sleep, inflammatory markers, and insulin resistance in the Midlife Development in the United States (MIDUS) study. <i>Sleep Medicine</i> , 2016, 27-28, 72-79.	1.6	32
57	Developing Biomarker Arrays Predicting Sleep and Circadian-Coupled Risks to Health. <i>Sleep</i> , 2016, 39, 727-736.	1.1	87
58	Insomnia and Telomere Length in Older Adults. <i>Sleep</i> , 2016, 39, 559-564.	1.1	62
59	Emotions and family interactions in childhood: Associations with leukocyte telomere length. <i>Psychoneuroendocrinology</i> , 2016, 63, 343-350.	2.7	35
60	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> , 2016, 51, 223-229.	4.1	77
61	Sleep Disturbance, Sleep Duration, and Inflammation: A Systematic Review and Meta-Analysis of Cohort Studies and Experimental Sleep Deprivation. <i>Biological Psychiatry</i> , 2016, 80, 40-52.	1.3	1,119
62	Sleep Deprivation and Divergent Toll-like Receptor-4 Activation of Cellular Inflammation in Aging. <i>Sleep</i> , 2015, 38, 205-211.	1.1	41
63	Sleep and Multisystem Biological Risk: A Population-Based Study. <i>PLoS ONE</i> , 2015, 10, e0118467.	2.5	44
64	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> , 2015, 55, 184-192.	2.7	102
65	Neighborhood characteristics and leukocyte telomere length: The Multi-Ethnic Study of Atherosclerosis. <i>Health and Place</i> , 2014, 28, 167-172.	3.3	64
66	Cognitive Behavioral Therapy vs. Tai Chi for Late Life Insomnia and Inflammatory Risk: A Randomized Controlled Comparative Efficacy Trial. <i>Sleep</i> , 2014, 37, 1543-1552.	1.1	217
67	Transtheoretical Model of Behavior Change. , 2013, , 1997-2000.		8
68	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> , 2013, 28, 108-114.	4.1	46
69	Telomere and Telomerase. , 2013, , 1959-1960.		0
70	Theory of Reasoned Action. , 2013, , 1964-1967.		6
71	Tinnitus and Cognitive Behavior Therapy. , 2013, , 1977-1980.		0
72	Low Social Support Is Associated With Shorter Leukocyte Telomere Length in Late Life. <i>Psychosomatic Medicine</i> , 2013, 75, 171-177.	2.0	68

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73	Childhood abuse, parental warmth, and adult multisystem biological risk in the Coronary Artery Risk Development in Young Adults study. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 17149-17153.	7.1	167
74	Theory of Planned Behavior. , 2013, , 1964-1964.		0
75	Negative affective responses to a speech task predict changes in interleukin (IL)-6. Brain, Behavior, and Immunity, 2011, 25, 232-238.	4.1	112
76	Early childhood socioeconomic status is associated with circulating interleukin-6 among mid-life adults. Brain, Behavior, and Immunity, 2011, 25, 1468-1474.	4.1	74
77	Restorative Biological Processes and Health. Social and Personality Psychology Compass, 2011, 5, 518-537.	3.7	35
78	A Urinary Marker of Oxidative Stress Covaries Positively With Hostility Among Midlife Community Volunteers. Psychosomatic Medicine, 2010, 72, 273-280.	2.0	11
79	Gender differences in stimulated cytokine production following acute psychological stress. Brain, Behavior, and Immunity, 2009, 23, 622-628.	4.1	71
80	When Will Older Patients Follow Doctors' Recommendations? Interpersonal Treatment, Outcome Favorability, and Perceived Age Differences. Journal of Applied Social Psychology, 2008, 38, 1127-1146.	2.0	4
81	Genomic profiling of restraint stress-induced alterations in mouse T lymphocytes. Journal of Neuroimmunology, 2005, 167, 34-44.	2.3	30
82	Accelerated mononuclear cell telomere attrition in breast cancer survivors with depression history: A 2-year longitudinal cohort study. Cancer, 0, , .	4.1	1