

Ruth E Patterson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5169710/publications.pdf>

Version: 2024-02-01

23
papers

1,495
citations

516710

16
h-index

642732

23
g-index

24
all docs

24
docs citations

24
times ranked

2550
citing authors

#	ARTICLE	IF	CITATIONS
1	Randomized Trial of a Fitbit-Based Physical Activity Intervention for Women. <i>American Journal of Preventive Medicine</i> , 2015, 49, 414-418.	3.0	393
2	Use of the Fitbit to Measure Adherence to a Physical Activity Intervention Among Overweight or Obese, Postmenopausal Women: Self-Monitoring Trajectory During 16 Weeks. <i>JMIR MHealth and UHealth</i> , 2015, 3, e96.	3.7	141
3	Prolonged Nightly Fasting and Breast Cancer Prognosis. <i>JAMA Oncology</i> , 2016, 2, 1049.	7.1	131
4	Time-restricted feeding improves insulin resistance and hepatic steatosis in a mouse model of postmenopausal obesity. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 1743-1754.	3.4	120
5	Randomized controlled trial of increasing physical activity on objectively measured and self-reported cognitive functioning among breast cancer survivors: The memory & motion study. <i>Cancer</i> , 2018, 124, 192-202.	4.1	118
6	Frequency and Circadian Timing of Eating May Influence Biomarkers of Inflammation and Insulin Resistance Associated with Breast Cancer Risk. <i>PLoS ONE</i> , 2015, 10, e0136240.	2.5	92
7	Technology- and Phone-Based Weight Loss Intervention. <i>American Journal of Preventive Medicine</i> , 2016, 51, 714-721.	3.0	87
8	Prolonged Nightly Fasting and Breast Cancer Risk: Findings from NHANES (2009-2010). <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 783-789.	2.5	71
9	Nutrition, Genetics, and Risks of Cancer. <i>Annual Review of Public Health</i> , 2000, 21, 47-64.	17.4	58
10	Metabolism and Breast Cancer Risk: Frontiers in Research and Practice. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2013, 113, 288-296.	0.8	45
11	Impact of increasing physical activity on cognitive functioning in breast cancer survivors: Rationale and study design of Memory & Motion. <i>Contemporary Clinical Trials</i> , 2015, 45, 371-376.	1.8	37
12	Sleep duration and breast cancer prognosis: perspectives from the Women's Healthy Eating and Living Study. <i>Breast Cancer Research and Treatment</i> , 2017, 162, 581-589.	2.5	30
13	Recruitment strategies, design, and participant characteristics in a trial of weight-loss and metformin in breast cancer survivors. <i>Contemporary Clinical Trials</i> , 2016, 47, 64-71.	1.8	27
14	Statistical approaches to account for missing values in accelerometer data: Applications to modeling physical activity. <i>Statistical Methods in Medical Research</i> , 2018, 27, 1168-1186.	1.5	22
15	Mediators of a Physical Activity Intervention on Cognition in Breast Cancer Survivors: Evidence From a Randomized Controlled Trial. <i>JMIR Cancer</i> , 2019, 5, e13150.	2.4	21
16	The Association of the C-Reactive Protein Inflammatory Biomarker with Breast Cancer Incidence and Mortality in the Women's Health Initiative. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 1100-1106.	2.5	20
17	Continuous, objective measurement of physical activity during chemotherapy for breast cancer: the Activity in Treatment pilot study. <i>Translational Behavioral Medicine</i> , 2020, 10, 1031-1038.	2.4	20
18	Randomized trial of a phone- and web-based weight loss program for women at elevated breast cancer risk: the HELP study. <i>Journal of Behavioral Medicine</i> , 2016, 39, 551-559.	2.1	16

#	ARTICLE	IF	CITATIONS
19	Modeling Temporal Variation in Physical Activity Using Functional Principal Components Analysis. <i>Statistics in Biosciences</i> , 2019, 11, 403-421.	1.2	13
20	The effects of weight loss and metformin on cognition among breast cancer survivors: Evidence from the Reach for Health study. <i>Psycho-Oncology</i> , 2019, 28, 1640-1646.	2.3	12
21	Kernel Density Estimation as a Measure of Environmental Exposure Related to Insulin Resistance in Breast Cancer Survivors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 1078-1084.	2.5	11
22	Modeling interrelationships between health behaviors in overweight breast cancer survivors: Applying Bayesian networks. <i>PLoS ONE</i> , 2018, 13, e0202923.	2.5	7
23	Transdisciplinary Research in Energetics and Cancer early career investigator training program: first year results. <i>Translational Behavioral Medicine</i> , 2021, 11, 549-562.	2.4	3