

# Rachel G Curtis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3037710/publications.pdf>

Version: 2024-02-01

33  
papers

1,169  
citations

567281

15  
h-index

454955

30  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1850  
citing authors

#	ARTICLE	IF	CITATIONS
1	Can Smartphone Apps Increase Physical Activity? Systematic Review and Meta-Analysis. <i>Journal of Medical Internet Research</i> , 2019, 21, e12053.	4.3	312
2	The relationship between Big-5 personality traits and cognitive ability in older adults – a review. <i>Aging, Neuropsychology, and Cognition</i> , 2015, 22, 42-71.	1.3	133
3	Sense of purpose as a psychological resource for aging well.. <i>Developmental Psychology</i> , 2015, 51, 975-986.	1.6	124
4	User Engagement and Attrition in an App-Based Physical Activity Intervention: Secondary Analysis of a Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2019, 21, e14645.	4.3	81
5	A Social Networking and Gamified App to Increase Physical Activity: Cluster RCT. <i>American Journal of Preventive Medicine</i> , 2020, 58, e51-e62.	3.0	58
6	A Physical Activity and Diet Program Delivered by Artificially Intelligent Virtual Health Coach: Proof-of-Concept Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e17558.	3.7	56
7	Psychometric properties of the PERMA Profiler for measuring wellbeing in Australian adults. <i>PLoS ONE</i> , 2019, 14, e0225932.	2.5	51
8	Changes in diet, activity, weight, and wellbeing of parents during COVID-19 lockdown. <i>PLoS ONE</i> , 2021, 16, e0248008.	2.5	45
9	Low-Cost Consumer-Based Trackers to Measure Physical Activity and Sleep Duration Among Adults in Free-Living Conditions: Validation Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e16674.	3.7	37
10	Improving User Experience of Virtual Health Assistants: Scoping Review. <i>Journal of Medical Internet Research</i> , 2021, 23, e31737.	4.3	36
11	Structural and functional social network attributes moderate the association of self-rated health with mental health in midlife and older adults. <i>International Psychogeriatrics</i> , 2016, 28, 49-61.	1.0	34
12	A Process Evaluation Examining the Performance, Adherence, and Acceptability of a Physical Activity and Diet Artificial Intelligence Virtual Health Assistant. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9137.	2.6	27
13	The Association Between Time-Use Behaviors and Physical and Mental Well-Being in Adults: A Compositional Isotemporal Substitution Analysis. <i>Journal of Physical Activity and Health</i> , 2020, 17, 197-203.	2.0	26
14	Validity and bias on the online active Australia survey: activity level and participant factors associated with self-report bias. <i>BMC Medical Research Methodology</i> , 2020, 20, 6.	3.1	18
15	Annual, seasonal, cultural and vacation patterns in sleep, sedentary behaviour and physical activity: a systematic review and meta-analysis. <i>BMC Public Health</i> , 2021, 21, 1384.	2.9	17
16	Characteristics of Adopters of an Online Social Networking Physical Activity Mobile Phone App: Cluster Analysis. <i>JMIR MHealth and UHealth</i> , 2019, 7, e12484.	3.7	14
17	Examining social-cognitive theory constructs as mediators of behaviour change in the active team smartphone physical activity program: a mediation analysis. <i>BMC Public Health</i> , 2021, 21, 88.	2.9	13
18	Can Instagram be used to deliver an evidence-based exercise program for young women? A process evaluation. <i>BMC Public Health</i> , 2020, 20, 1506.	2.9	11

#	ARTICLE	IF	CITATIONS
19	There's More than Meets the Eye: Complex Associations of Daily Pain, Physical Symptoms, and Self-Efficacy with Activity in Middle and Older Adulthood. <i>Gerontology</i> , 2017, 63, 157-168.	2.8	10
20	Evaluating the effectiveness of a physical activity social media advertising campaign using Facebook, Facebook Messenger, and Instagram. <i>Translational Behavioral Medicine</i> , 2021, 11, 870-881.	2.4	10
21	Perceived Control and Social Activity in Midlife and Older Age: A Reciprocal Association? Findings From the German Ageing Survey. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2016, 73, gbw070.	3.9	8
22	Perceived Control Moderates the Effects of Functional Limitation on Older Adults's Social Activity: Findings From the Australian Longitudinal Study of Ageing. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2017, 72, gbv088.	3.9	7
23	An Evaluation of Suicide Prevention Education for People Working With Refugees and Asylum Seekers. <i>Crisis</i> , 2022, 43, 205-213.	1.2	7
24	Gamification in a Physical Activity App: What Gamification Features Are Being Used, by Whom, and Does It Make a Difference?. <i>Games for Health Journal</i> , 2022, 11, 193-199.	2.0	7
25	Annual rhythms in adults's lifestyle and health (ARIA): protocol for a 12-month longitudinal study examining temporal patterns in weight, activity, diet, and wellbeing in Australian adults. <i>BMC Public Health</i> , 2021, 21, 70.	2.9	6
26	Conscientiousness, Activity Engagement, and Momentary Affect in Oldest-Old Adulthood. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2021, 76, 1049-1059.	3.9	5
27	Perceived ease of activity (but not strategy use) mediates the relationship between self-efficacy and activity engagement in midlife and older adults. <i>Aging and Mental Health</i> , 2019, 23, 1367-1376.	2.8	4
28	Social engagement in late life. , 2016, , .		4
29	Effectiveness of a Lifestyle Modification Program Delivered under Real-World Conditions in a Rural Setting. <i>Nutrients</i> , 2021, 13, 4040.	4.1	3
30	Delivery of a 3-month Mediterranean diet and physical activity lifestyle intervention via artificial-intelligence chatbot, can achieve behaviour change: MedLiPal pilot-study. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	1.0	1
31	Should Facebook advertisements promoting a physical activity smartphone app be image or video-based, and should they promote benefits of being active or the app attributes?. <i>Translational Behavioral Medicine</i> , 2021, , .	2.4	1
32	Do Birds of a Feather Flock Together Within a Team-Based Physical Activity Intervention? A Social Network Analysis. <i>Journal of Physical Activity and Health</i> , 2019, 16, 745-751.	2.0	1
33	Seasonal Differences in the Cost and Engagement of Facebook Advertisements for a Physical Activity Smartphone App. <i>American Journal of Health Promotion</i> , 2021, 35, 803-808.	1.7	0