

# Juliana Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8543090/publications.pdf>

Version: 2024-02-01

24  
papers

791  
citations

687335

13  
h-index

610883

24  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1264  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Most Popular Smartphone Apps for Weight Loss: A Quality Assessment. JMIR MHealth and UHealth, 2015, 3, e104.	3.7	198
2	Smartphone apps and the nutrition care process: Current perspectives and future considerations. Patient Education and Counseling, 2018, 101, 750-757.	2.2	72
3	The use of a food logging app in the naturalistic setting fails to provide accurate measurements of nutrients and poses usability challenges. Nutrition, 2019, 57, 208-216.	2.4	65
4	Efficacy and External Validity of Electronic and Mobile Phone-Based Interventions Promoting Vegetable Intake in Young Adults: Systematic Review and Meta-Analysis. Journal of Medical Internet Research, 2016, 18, e58.	4.3	60
5	A Study to Determine the Most Popular Lifestyle Smartphone Applications and Willingness of the Public to Share Their Personal Data for Health Research. Telemedicine Journal and E-Health, 2016, 22, 655-665.	2.8	56
6	Dietitians Australia position statement on telehealth. Nutrition and Dietetics, 2020, 77, 406-415.	1.8	55
7	Designing Health Apps to Support Dietetic Professional Practice and Their Patients: Qualitative Results From an International Survey. JMIR MHealth and UHealth, 2017, 5, e40.	3.7	46
8	Machine learning-based imputation soft computing approach for large missing scale and non-reference data imputation. Chaos, Solitons and Fractals, 2021, 151, 111236.	5.1	33
9	Multi-perspectives systematic review on the applications of sentiment analysis for vaccine hesitancy. Computers in Biology and Medicine, 2021, 139, 104957.	7.0	32
10	Relative Validity of the Eat and Track (EaT) Smartphone App for Collection of Dietary Intake Data in 18-to-30-Year Olds. Nutrients, 2019, 11, 621.	4.1	31
11	Efficacy of Interventions That Incorporate Mobile Apps in Facilitating Weight Loss and Health Behavior Change in the Asian Population: Systematic Review and Meta-analysis. Journal of Medical Internet Research, 2021, 23, e28185.	4.3	24
12	Young Adults's™ Engagement With a Self-Monitoring App for Vegetable Intake and the Impact of Social Media and Gamification: Feasibility Study. JMIR Formative Research, 2019, 3, e13324.	1.4	23
13	Impact of Training and Integration of Apps Into Dietetic Practice on Dietitians's™ Self-Efficacy With Using Mobile Health Apps and Patient Satisfaction. JMIR MHealth and UHealth, 2019, 7, e12349.	3.7	23
14	The Contribution of Foods Prepared Outside the Home to the Diets of 18- to 30-Year-Old Australians: The MYMeals Study. Nutrients, 2021, 13, 1761.	4.1	15
15	The effects of diet on weight and metabolic outcomes in patients with double diabetes: A systematic review. Nutrition, 2022, 94, 111536.	2.4	12
16	A Tool to Measure Young Adults's™ Food Intake: Design and Development of an Australian Database of Foods for the Eat and Track Smartphone App. JMIR MHealth and UHealth, 2018, 6, e12136.	3.7	11
17	Development and Validation of a Tool to Measure Dietitians' Self-Efficacy with Using Mobile Health Apps in Dietetic Practice. Journal of Nutrition Education and Behavior, 2018, 50, 468-475.e1.	0.7	6
18	Perspective: A Framework for Addressing Dynamic Food Consumption Processes. Advances in Nutrition, 2022, 13, 992-1008.	6.4	6

#	ARTICLE	IF	CITATIONS
19	Association of clinically significant weight loss with number of patient visits and months of attendance at an Australian multidisciplinary weight management clinic. <i>Clinical Obesity</i> , 2022, 12, e12520.	2.0	6
20	mHealth technologies in the management of obesity: a narrative review. <i>Smart Homecare Technology and Telehealth</i> , 2017, Volume 4, 53-59.	0.3	5
21	Efficacy and External Validity of Electronic and Mobile Phone-Based Interventions Promoting Vegetable Intake in Young Adults: A Systematic Review Protocol. <i>JMIR Research Protocols</i> , 2015, 4, e92.	1.0	5
22	The Design and Development of a Food Composition Database for an Electronic Tool to Assess Food Intake in New Caledonian Families. <i>Nutrients</i> , 2021, 13, 1668.	4.1	3
23	The Impact of Multidisciplinary Weight Management on Body Weight and Body Mass Composition in Women with Breast Cancer Post-Adjuvant Chemotherapy: A Retrospective Chart Review. <i>Oncology</i> , 2022, 100, 344-353.	1.9	3
24	AUâ€ARROW (Australia). <i>Alzheimer's and Dementia</i> , 2020, 16, e046955.	0.8	1