

# Marissa Burgermaster, MAEd

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

498  
citations

933447

10  
h-index

794594

19  
g-index

33  
all docs

33  
docs citations

33  
times ranked

655  
citing authors

#	ARTICLE	IF	CITATIONS
1	The use of social media in nutrition interventions for adolescents and young adultsâ€”A systematic review. <i>International Journal of Medical Informatics</i> , 2018, 120, 77-91.	3.3	143
2	The Relationship Between Parenteral Nutrition and Central Lineâ€”Associated Bloodstream Infections: 2009â€”2014. <i>Journal of Parenteral and Enteral Nutrition</i> , 2018, 42, 171-175.	2.6	40
3	A visual analytics approach for pattern-recognition in patient-generated data. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2018, 25, 1366-1374.	4.4	25
4	Extended Reality Technologies in Nutrition Education and Behavior: Comprehensive Scoping Review and Future Directions. <i>Nutrients</i> , 2020, 12, 2899.	4.1	21
5	Food, Health, & Choices: Curriculum and Wellness Interventions to Decrease Childhood Obesity in Fifth-Graders. <i>Journal of Nutrition Education and Behavior</i> , 2019, 51, 440-455.	0.7	20
6	From Reflection to Action: Combining Machine Learning with Expert Knowledge for Nutrition Goal Recommendations. , 2021, 2021, .		18
7	Intraclass Correlation Coefficients for Obesity Indicators and Energy Balanceâ€”Related Behaviors Among New York City Public Elementary Schools. <i>Health Education and Behavior</i> , 2016, 43, 172-181.	2.5	16
8	Behavior change is not one size fits all: psychosocial phenotypes of childhood obesity prevention intervention participants. <i>Translational Behavioral Medicine</i> , 2018, 8, 799-807.	2.4	16
9	Designing for engagement with self-monitoring: A user-centered approach with low-income, Latino adults with Type 2 Diabetes. <i>International Journal of Medical Informatics</i> , 2019, 130, 103941.	3.3	16
10	Barriers to Preparing and Cooking Vegetables Are Associated with Decreased Home Availability of Vegetables in Low-Income Households. <i>Nutrients</i> , 2020, 12, 1823.	4.1	14
11	The Role of Explanations in Casual Observational Learning about Nutrition. , 2017, , .		13
12	The potential of digital phenotyping to advance the contributions of mobile health to self-management science. <i>Nursing Outlook</i> , 2020, 68, 548-559.	2.6	13
13	Obesity, Diet, and Exercise Education for the Primary Care Clerkship Using an Articulate Storyline 2 e-Learning Module. <i>MedEdPORTAL: the Journal of Teaching and Learning Resources</i> , 2016, 12, 10497.	1.2	12
14	Testing an Integrated Model of Program Implementation: the Food, Health & Choices School-Based Childhood Obesity Prevention Intervention Process Evaluation. <i>Prevention Science</i> , 2017, 18, 71-82.	2.6	12
15	A Systematic Review and Content Analysis of Classroom Teacher Professional Development in Nutrition Education Programs. <i>Advances in Nutrition</i> , 2019, 10, 351-359.	6.4	12
16	Barriers, Strategies, and Resources to Thriving School Gardens. <i>Journal of Nutrition Education and Behavior</i> , 2021, 53, 591-601.	0.7	12
17	Regional Comparison of Enteral Nutritionâ€”Related Admission Policies in Skilled Nursing Facilities. <i>Nutrition in Clinical Practice</i> , 2016, 31, 342-348.	2.4	10
18	Predictors of School Garden Integration: Factors Critical to Gardening Success in New York City. <i>Health Education and Behavior</i> , 2018, 45, 849-854.	2.5	10

#	ARTICLE	IF	CITATIONS
19	Dietary Sodium Restriction for Heart Failure: A Systematic Review of Intervention Outcomes and Behavioral Determinants. American Journal of Medicine, 2020, 133, 1391-1402.	1.5	10
20	A Mixedâ€Methods Comparison of Classroom Context During Food, Health & Choices, a Childhood Obesity Prevention Intervention. Journal of School Health, 2017, 87, 811-822.	1.6	9
21	Adapting the stage-based model of personal informatics for low-resource communities in the context of type 2 diabetes. Journal of Biomedical Informatics, 2020, 110, 103572.	4.3	9
22	A new approach to integrating patient-generated data with expert knowledge for personalized goal setting: A pilot study. International Journal of Medical Informatics, 2020, 139, 104158.	3.3	9
23	Relationships Between Quantitative Measures of Evaluation Plan and Program Model Quality and a Qualitative Measure of Participant Perceptions of an Evaluation Capacity Building Approach. Journal of Mixed Methods Research, 2015, 9, 154-177.	2.6	8
24	A Nationwide Snapshot of the Predictors of and Barriers to School Garden Success. Journal of Nutrition Education and Behavior, 2019, 51, 1139-1149.	0.7	8
25	New York City fourth graders who receive a climate change curriculum with hydroponic gardening have higher science achievement scores. Applied Environmental Education and Communication, 2020, 19, 402-414.	1.1	6
26	Psychosocial-Behavioral Phenotyping: A Novel Precision Health Approach to Modeling Behavioral, Psychological, and Social Determinants of Health Using Machine Learning. Annals of Behavioral Medicine, 2022, 56, 1258-1271.	2.9	6
27	Nasal Feeding Tubes Are Associated with Fewer Adverse Events than Feeding via Ostomy in Hospitalized Patients Receiving Enteral Nutrition. American Journal of Medicine, 2022, 135, 97-102.e1.	1.5	4
28	Psychosocial phenotyping as a personalization strategy for chronic disease self-management interventions. American Journal of Translational Research (discontinued), 2021, 13, 1617-1635.	0.0	3
29	Exploring the Role of Sugar-Sweetened Beverage Consumption in Obesity among New Yorkers Using Propensity Score Matching. Journal of the Academy of Nutrition and Dietetics, 2017, 117, 753-762.	0.8	1
30	Associations Between Enteral Nutrition and Acute Respiratory Infection Among Patients in New York Metropolitan Region Pediatric Longâ€Term Care Facilities. Nutrition in Clinical Practice, 2018, 33, 865-871.	2.4	1
31	Interventions for Dietary Sodium Restriction Among Patients with Heart Failure: A Mismatch in the Evidence and Intervention Design (OR22-05-19). Current Developments in Nutrition, 2019, 3, nzz028.OR22-05-19.	0.3	1
32	Sa1468 Acceptability of Naso-Gastric Feeding Tubes in Nursing Homes: NYC vs. USA. Gastrointestinal Endoscopy, 2014, 79, AB224.	1.0	0
33	Personal Informatics Technology for Engagement in Community Health (PI-TECH): Mixed Methods Study of Platano, a Motivationally Tailored App for Dietary Diabetes Management (P16-051-19). Current Developments in Nutrition, 2019, 3, nzz050.P16-051-19.	0.3	0