

# Marissa Burgermaster, MAEd

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4737289/publications.pdf>

Version: 2024-02-01

33  
papers

498  
citations

932766  
10  
h-index

794141  
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.                            | 1.6 | 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.                      | 1.3 | 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.                                   | 2.2 | 25        |
| 4  | Extended Reality Technologies in Nutrition Education and Behavior: Comprehensive Scoping Review and Future Directions. <i>Nutrients</i> , 2020, 12, 2899.                                                     | 1.7 | 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.                        | 0.3 | 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.    | 1.3 | 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.                     | 1.2 | 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.         | 1.6 | 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.                                       | 1.7 | 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.                                                    | 1.5 | 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. | 0.5 | 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.     | 1.5 | 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.                                     | 2.9 | 12        |
| 16 | Barriers, Strategies, and Resources to Thriving School Gardens. <i>Journal of Nutrition Education and Behavior</i> , 2021, 53, 591-601.                                                                       | 0.3 | 12        |
| 17 | Regional Comparison of Enteral Nutritionâ€”Related Admission Policies in Skilled Nursing Facilities. <i>Nutrition in Clinical Practice</i> , 2016, 31, 342-348.                                               | 1.1 | 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.                                                    | 1.3 | 10        |

| #  | ARTICLE                                                                                                                                                                                                                                                          | IF  | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Dietary Sodium Restriction for Heart Failure: A Systematic Review of Intervention Outcomes and Behavioral Determinants. <i>American Journal of Medicine</i> , 2020, 133, 1391-1402.                                                                              | 0.6 | 10        |
| 20 | A Mixed-Method Comparison of Classroom Context During Food, Health & Choices, a Childhood Obesity Prevention Intervention. <i>Journal of School Health</i> , 2017, 87, 811-822.                                                                                  | 0.8 | 9         |
| 21 | Adapting the stage-based model of personal informatics for low-resource communities in the context of type 2 diabetes. <i>Journal of Biomedical Informatics</i> , 2020, 110, 103572.                                                                             | 2.5 | 9         |
| 22 | A new approach to integrating patient-generated data with expert knowledge for personalized goal setting: A pilot study. <i>International Journal of Medical Informatics</i> , 2020, 139, 104158.                                                                | 1.6 | 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. <i>Journal of Mixed Methods Research</i> , 2015, 9, 154-177.          | 1.8 | 8         |
| 24 | A Nationwide Snapshot of the Predictors of and Barriers to School Garden Success. <i>Journal of Nutrition Education and Behavior</i> , 2019, 51, 1139-1149.                                                                                                      | 0.3 | 8         |
| 25 | New York City fourth graders who receive a climate change curriculum with hydroponic gardening have higher science achievement scores. <i>Applied Environmental Education and Communication</i> , 2020, 19, 402-414.                                             | 0.6 | 6         |
| 26 | Psychosocial-Behavioral Phenotyping: A Novel Precision Health Approach to Modeling Behavioral, Psychological, and Social Determinants of Health Using Machine Learning. <i>Annals of Behavioral Medicine</i> , 2022, 56, 1258-1271.                              | 1.7 | 6         |
| 27 | Nasal Feeding Tubes Are Associated with Fewer Adverse Events than Feeding via Ostomy in Hospitalized Patients Receiving Enteral Nutrition. <i>American Journal of Medicine</i> , 2022, 135, 97-102.e1.                                                           | 0.6 | 4         |
| 28 | Psychosocial phenotyping as a personalization strategy for chronic disease self-management interventions. <i>American Journal of Translational Research (discontinued)</i> , 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. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2017, 117, 753-762.                                                          | 0.4 | 1         |
| 30 | Associations Between Enteral Nutrition and Acute Respiratory Infection Among Patients in New York Metropolitan Region Pediatric Long-Term Care Facilities. <i>Nutrition in Clinical Practice</i> , 2018, 33, 865-871.                                            | 1.1 | 1         |
| 31 | Interventions for Dietary Sodium Restriction Among Patients with Heart Failure: A Mismatch in the Evidence and Intervention Design (OR22-05-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz028.OR22-05-19.                                          | 0.1 | 1         |
| 32 | Sa1468 Acceptability of Naso-Gastric Feeding Tubes in Nursing Homes: NYC vs. USA. <i>Gastrointestinal Endoscopy</i> , 2014, 79, AB224.                                                                                                                           | 0.5 | 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). <i>Current Developments in Nutrition</i> , 2019, 3, nzz050.P16-051-19. | 0.1 | 0         |