2009-2019 Scientific Publications with NDSR Cited as Being Used

*Listed from most recently published year
2019 Publications


DiMarco, Diana M., and Maria Luz Fernandez. "Differences in response to egg-derived dietary cholesterol result in distinct lipoprotein profiles while plasma concentrations of carotenoids and choline are not affected in a young healthy population." Journal of Agriculture and Food Research 1 (2019): 100014.


Evans, E. Whitney, et al. "Associations between lifestyle intervention related changes in dietary targets and migraine headaches among women in the Women's Health and Migraine (WHAM) randomized controlled trial." Obesity Science & Practice.


Kahleova, Hana, et al. "Fat quantity and quality, as part of a low-fat, vegan diet, are associated with changes in body composition, insulin resistance, and insulin secretion. A 16-week randomized controlled trial." Nutrients 11.3 (2019): 615.


Kocaaga, Tugba, et al. "Effects of Ramadan Fasting on Physical Activity Level and Body Composition in Young Males."


Liss, Michael A., et al. "Higher baseline dietary fat and fatty acid intake is associated with increased risk of incident prostate cancer in the SABOR study." Prostate Cancer and Prostatic Diseases 22.2 (2019): 244.


Maurice, Anne-Claire, Jacques Philip, and Andrea Bersamin. "Yup’ik identity and socioeconomic status are associated with child consumption of traditional food and weight in rural Yup’ik communities." Ethnicity & Health 24.3 (2019): 312-322.


Williams, Nancy I., Rebecca J. Mallinson, and Mary Jane De Souza. "Rationale and study design of an intervention of increased energy intake in women with exercise-associated menstrual disturbances to improve menstrual function and bone health: The REFUEL study." Contemporary Clinical Trials Communications 14 (2019): 100325.


2018 Publications


Drouin-Chartier, Jean-Philippe, et al. "Substitution of dietary ω-6 polyunsaturated fatty acids for saturated fatty acids decreases LDL apolipoprotein B-100 production rate in men with dyslipidemia..."


Henrick, Bethany, et al. "Nutritional Microbiology."


Johns, Robin, et al. "SDRP Journal of Food Science & Technology (ISSN: 2472-6419)."


Kay, Melissa, et al. "Beverage Consumption Patterns among Infants and Young Children (0–47.9 Months): Data from the Feeding Infants and Toddlers Study, 2016." Nutrients 10.7 (2018): 825.


McDonald, Joshua D., et al. "Replacing carbohydrate during a glucose challenge with the egg white portion or whole eggs protects against postprandial impairments in vascular endothelial function in prediabetic men by limiting increases in glycaemia and lipid peroxidation." British Journal of Nutrition 119.3 (2018): 259-270.


PI, JOINT, et al. "OPTIMIZING PROTEIN INTAKE IN OLDER AMERICANS WITH MOBILITY LIMITATIONS."


Tasevska, Natasha, et al. "Biomarker-Calibrated Total Sugars Intake and Risk of Type 2 Diabetes and Cardiovascular Disease in the Women's Health Initiative Observational Study." American Journal of Epidemiology (2018).


Zhao, Miaomiao, et al. "Substantial Increase in Compliance with Saturated Fatty Acid Intake Recommendations after One Year Following the American Heart Association Diet." Nutrients 10.10 (2018): 1486.


2017 Publications


Hootman, Katie C, et al. "Leading Food Sources of Sodium in a Diverse Sample of Adults from Three Us Metropolitan Areas." *The FASEB Journal* 31.1_supplement (2017): 446.5-46.5.


Maurice, Anne-Claire, Jacques Philip, and Andrea Bersamin. "Yup’ik Identity and Socioeconomic Status Are Associated with Child Consumption of Traditional Food and Weight in Rural Yup’ik Communities." *Ethnicity & health* (2017): 1-11.


Wagner, Katia Jakovljevic Pudla, et al. "Socioeconomic Differences in Diet Composition of the Adult Population in Southern Brazil: A Population-Based Study the Relation between Polyphenols and Body Composition in Us Hispanics/Latinos: Results from the Hispanic Community Health Study/Study of Latinos (Hchs/Sol) Study of Latinos Nutrition and Physical Activity Assessment Study (Solnas)." *Journal of Public Health* 25.6 (2017): 635-44.


2016 Publications


Cao, Chang, et al. "Prepregnancy body mass index and gestational weight gain have no negative impact on maternal or neonatal iron status." *Reproductive Sciences* 23.5 (2016): 613-622.


McFadden, John. "AAPP Monograph Series."


Samuel, Grace Kollannoor. *Food Label Use, Diet Quality and Glycemic Control among Individuals with Type 2 Diabetes*. Yale University, 2016.


Secafima, Mayara Vieira, et al. "AvAliAção do consumo de frutAs por idosos de são cAetAno do sul, são pAulo, BrAsil."


Sevick, Mary Ann, et al. "No difference in average interdialytic weight gain observed in a randomized trial with a technology-supported behavioral intervention to reduce dietary sodium intake in adults undergoing maintenance hemodialysis in the united states: primary outcomes of the balancewise study." *Journal of Renal Nutrition* 26.3 (2016): 149-158.


Stanford, Fatima Cody, and Alexander T. Faje MPae. "Racial Differences in Bone Microarchitecture and Estimated Strength at the Distal Radius and Distal Tibia in Older Adolescent Girls: A Cross-Sectional Study."


2015 Publications


Ambeba, Erica J., Ye, Lei; Sereika, Susan M.; Styn, Mindi A.; Acharya, Sushama D.; Sevick, Mary Ann; Ewing, Linda J.; Conroy, Molly B.; Glanz, Karen; Zheng, Yaguang; Goode, Rachel W.; Mattos, Meghan; Burke, Lora E. "The use of mHealth to deliver tailored messages reduces reported energy and fat intake." Journal of Cardiovascular Nursing 30.1 (2015): 35-43.


Ma, Yunsheng, Barbara C. Olendzki, Jinsong Wang, Gioia M. Persuitte, Wenjun Li, Hua Fang, Philip A. Merriam, MSPH; Nicole M. Wedick, ScD; Ira S. Ockene, MD; Annie L. Culver, BPharm; Kristin L. Schneider, PhD; Gin-Fei Olendzki, MBA; James Carmody, PhD; Tingjian Ge, PhD; Zhiying Zhang, PhD; Sherry L. Pagoto. "Single-component versus multicomponent dietary goals for the metabolic syndrome: a randomized trial." Annals of Internal Medicine 162.4 (2015): 248-257.


Li, Rhea, Margaret Raber, and Joya Chandra. "Developing a Healthy Web-Based Cookbook for Pediatric Cancer Patients and Survivors: Rationale and Methods." *JMIR research protocols* 4.1 (2015).


Gao-Balch, Ying Hua, Felicia D. Taylor Waller, and Brenda Simmons. "Nutritionally adequate and culturally relevant to the eating patterns adapted to meet the dietary guideline 2005 recommendations for University of Arkansas students at Pine Bluff." *Education* 11: 12.


2014 Publications


Gong, Zhihong, Christine B Ambrosone, Susan E McCann, Gary Zirpoli, Urmila Chandran, Chi-Chen Hong, Dana H Bojbjerg, Lina Jandorf, Gregory Ciupak, Karen Pawlish, Quanjun Lu, Helena Hwang, Thaer Khoury, Bshara Wiam, and Elisa V Bandera. "Associations of Dietary Folate, Vitamins B6 and


Sartori, Alan G De Oliveira, and Marina Vieira Da Silva. "Main Food Sources of Energy, Nutrients and Dietary Fiber, According to the Purpose and Degree of Processing, for Beneficiary Adolescents of the 'Bolsa Familia' Program in Brazil." *Food and Public Health* 4.3 (2014): 151-161.

Sartori, Alan G De Oliveira, and Marina Vieira Da Silva. "Main Food Sources of Carotenoids, According to the Purpose and Degree of Processing, for Beneficiaries of the 'Bolsa Familia' in Brazil." *Ciência E Tecnologia De Alimentos Publication of the Sociedade Brasileira De Ciência E Tecnologia De Alimentos* 34.2 (2014): 408-15.


2013 Publications


Donnelly, Jeffery, Jeffery Honas, Bryan Smith, Matthew Mayo, Cheryl Gibson, Debra Sullivan, Jaehoon Lee, Stephen Herrmann, Kate Lambourne, and Rik Washburn. "Aerobic Exercise Alone Results in


Fuemmeler, Bernard, Margaret Pendzich, Kalin Clark, Cheryl Lovelady, Philip Rosoff, Julie Blatt, and Wendy Demark Wahnerfied. "Diet, Physical Activity, and Body Composition Changes during the First Year of Treatment for Childhood Acute Leukemia and Lymphoma." *Journal of Pediatric Hematology/Oncology* 35.6 (2013): 437-443.


Rink, Stephanie M., Pauline Mendola, Sunni L. Mumford, Jill K. Poudrier, Richard W. Browne, Jean Wactawski-Wende, Neil J. Perkins, and Enrique F. Schisterman. "Self-report of fruit and vegetable intake that meets the 5 a day recommendation is associated with reduced levels of oxidative stress biomarkers and increased levels of antioxidant defense in premenopausal women." Journal of the Academy of Nutrition and Dietetics 113.6 (2013): 776-785.


Annuzzi, Giovanni, Angela A. Rivellese, Hong Wang, Lidia Patti, Olga Vaccaro, Gabriele Riccardi, Sven OE Ebbesson, Anthony G. Comuzzie, Jason G. Umans, and Barbara V. Howard. "Lipoprotein


Baxter, Suzanne Domel, Amy E. Paxton-Aiken, Joshua M. Tebbs, Julie A. Royer, Caroline H. Guinn, and Christopher J. Finney. "Secondary analyses of data from 4 studies with fourth-grade children show that sex, race, amounts eaten of standardized portions, and energy content given in trade explain the positive relationship between body mass index and energy intake at school-provided meals." Nutrition Research 32.9 (2012): 659-668.


Butalla, Amy C., Tracy E. Crane, Bhimanagouda Patil, Betsy C. Wertheim, Patricia Thompson, and Cynthia A. Thomson. "Effects of a Carrot Juice Intervention on Plasma Carotenoids, Oxidative Stress,


Crist, Laura A., Catherine M. Champagne, Leonor Corsino, Lillian F. Lien, Guanyu Zhang, and Deborah Rohm Young. "Influence of Change in Aerobic Fitness and Weight on Prevalence of Metabolic Syndrome." Preventing Chronic Disease 9 (2012).


Dougherty, Kelly A., Joan I. Schall, Deborah A. Kawchak, Michael H. Green, Kwaku Ohene-Frempong, Babette S. Zemel, and Virginia A. Stallings. "No Improvement in Suboptimal Vitamin A Status with a


Lin, Pao-Hwa, Chuhue Chen, Deborah R. Young, Diane Mitchell, Patricia Elmer, Yanfang Wang, Bryan Batch, and Catherine Champagne. "Glycemic Index and Glycemic Load are Associated with some Cardiovascular Risk Factors among the PREMIER Study Participants." *Food Nutrition Research* 56 (2012).


Tate, Deborah F., Gabrielle Turner-McGrievy, Elizabeth Lyons, June Stevens, Karen Erickson, Kristen Polzien, Molly Diamond, Xiaoshan Wang, and Barry Popkin. "Replacing Caloric Beverages with Water Or Diet Beverages for Weight Loss in Adults: Main Results of the Choose Healthy Options Consciously Everyday (CHOICE) Randomized Clinical Trial." *The American Journal of Clinical Nutrition* 95.3 (2012): 555-563.


Tong, Haiyan, Ana G. Rappold, David Diaz-Sanchez, Susan E. Steck, Jon Berntsen, Wayne E. Cascio, Robert B. Devlin, and James M. Samet. "Omega-3 Fatty Acid Supplementation Appears to Attenuate Particulate Air Pollution–Induced Cardiac Effects and Lipid Changes in Healthy Middle-Aged Adults." *Environmental Health Perspectives* 120.7 (2012): 952-957.


Wang, Ying, Meng Yang, Sang-Gil Lee, Catherine G Davis, Sung I Koo, and Ock K Chun. "Dietary Total Antioxidant Capacity is Associated with Diet and Plasma Antioxidant Status in Healthy Young Adults." *Journal of the Academy of Nutrition and Dietetics* 112.10 (2012): 1626-1635.


Yin, Zenong, Deborah Parra-Medina, Alberto Cordova, Meizi He, Virginia Trummer, Erica Sosa, Kipling J. Gallion, Amanda Sintes-Yallen, Yaling Huang, Xuelian Wu, Desiree Acosta, Debra Kibbe, and Amelie Ramirez. "Miranos! Look at Us, we are Healthy! an Environmental Approach to Early Childhood Obesity Prevention." *Childhood Obesity* 8.5 (2012): 429-439.


Zhao, Mei, Yvonne Lamers, Maria A Ralat, Bonnie S Coats, Yueh-Yun Chi, Keith E Muller, James R Bain, Meena N Shankar, Christopher B Newgard, Peter W Stacpoole, and Jesse F Gregory. "Marginal Vitamin B-6 Deficiency Decreases Plasma (n-3) and (n-6) PUFA Concentrations in Healthy Men and Women." *The Journal of Nutrition* 142.10 (2012): 1791-1797.
2011 Publications


Teixeira, Juliana Araujo, Maria Luiza Baggio, Anna R Giuliano, Regina Mara Fisberg, and Dirce Maria Lobo Marchioni. "Performance of the Quantitative Food Frequency Questionnaire Used in the Brazilian Center of the Prospective Study Natural History of Human Papillomavirus Infection in Men: The HIM Study." *Journal of the American Dietetic Association* 111.7 (2011): 1045-1051.


Wilcox, Sara, Patricia A Sharpe, Deborah Parra-Medina, Michelle Granner, and Brent Hutto. "A Randomized Trial of a Diet and Exercise Intervention for Overweight and Obese Women from Economically Disadvantaged Neighborhoods: Sisters Taking Action for Real Success (STARS)." *Contemporary Clinical Trials* 32.6 (2011): 931-945.


2010 Publications


Davis, Jaimie N, Kim-Anne Lê, Ryan W Walker, Susanna Vikman, Donna Spruijt-Metz, Marc J Weigensberg, Hooman Allayee, and Michael I Goran. "Increased Hepatic Fat in Overweight Hispanic


2009 Publications


Carithers, Teresa C, Sameera A Talegawkar, Marjuyua L Rowser, Olivia R Henry, Patricia M Dubbert, Margaret L Bogle, Herman A Taylor, and Katherine L Tucker. "Validity and Calibration of Food


Norris, Leigh E, Angela L Collene, Michelle L Asp, Jason C Hsu, Li-Fen Liu, Julia R Richardson, Dongmei Li, Doris Bell, Kwame Osei, Rebecca D Jackson, and Martha A Belury. "Comparison of Dietary Conjugated Linoleic Acid with Safflower Oil on Body Composition in Obese Postmenopausal Women with Type 2 Diabetes Mellitus." The American Journal of Clinical Nutrition 90.3 (2009): 468-76.


Parekh, Niyati. "Association Between Dietary Fat Intake and Age-Related Macular Degeneration in the Carotenoids in Age-Related Eye Disease Study (CAREDS)." Archives of Ophthalmology 127.11 (2009): 1483.


Taylor, Catherine, Brooke Lamparello, Kimberly Krucek, Ellen J Anderson, Jane Hubbard, and Madhusmita Misra. "Validation of a Food Frequency Questionnaire for Determining Calcium and


