



Nutrition, Diet & Obesity Journal Contents Update

22/04/2024

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- [Journal of the Academy of Nutrition and Dietetics](#)
- [Journal of Nutrition](#)
- [Journal of Nutrition Education and Behavior](#)
- [Nutrition Research](#)
- [Proceedings of the Nutrition Society](#)
- [Public Health Nutrition](#)

American Journal of Clinical Nutrition

1. Effects of maternal calcium supplementation on offspring blood pressure and growth in childhood and adolescence in a population with a low-calcium intake: follow-up study of a randomized controlled trial

19-04-2024 - [ScienceDirect](#)

Publication date: Available online 18 April 2024
Source: The American Journal of Clinical Nutrition
Author(s): Ann Prentice, Landing MA Jarjou, Gail R Goldberg, Simon M Schoenbuchner, Sophie E Moore, Kate A Ward, Tim J Cole [Read more...](#)

2. Next-generation health benefits of maternal calcium supplementation

19-04-2024 - [ScienceDirect](#)

Publication date: Available online 18 April 2024
Source: The American Journal of Clinical Nutrition
Author(s): Connie M Weaver [Read more...](#)

3. Medical Nutrition Therapy Provided by a Dietitian Improves Outcomes in Adults with Pre-Hypertension or Hypertension: A Systematic Review and Meta-Analysis

18-04-2024 - [ScienceDirect](#)

Publication date: Available online 18 April 2024
Source: The American Journal of Clinical Nutrition
Author(s): Katelyn E. Senkus, Josephine M. Dudzik, Shannon L. Lennon, Diane M. DellaValle, Lisa M. Moloney, Deepa Handu, Mary Rozga [Read more...](#)

4. Overfeeding polyunsaturated fat compared to saturated fat does not differentially influence lean tissue accumulation in overweight individuals: a randomized controlled trial

17-04-2024 - [ScienceDirect](#)

Publication date: Available online 16 April 2024
Source: The American Journal of Clinical Nutrition
Author(s): Fredrik Rosqvist, Jonathan Cedernaes, Andrés Martínez Mora, Michael Fridén, Hans-Erik Johansson, David Iggman, Anders Larsson, Håkan Ahlström, Joel Kullberg, Ulf Risérus [Read more...](#)

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British Journal of Nutrition

1. Nutritional programming of large yellow croaker (*Larimichthys crocea*) larvae by dietary vegetable oil: effects on growth performance, lipid metabolism and antioxidant capacity - CORRIGENDUM

19-04-2024 - [National Library of Medicine](#)

No abstract [Read more...](#)

2. Carotenoid pattern intake and relation to metabolic status, risk and syndrome, and its components - divergent findings from the ORISCAV-LUX-2 survey

19-04-2024 - *National Library of Medicine*

Carotenoids are generally associated with health-beneficial effects however, their intake patterns related to metabolic syndrome (MetS) and its components remains controversial. This cross-sectional study investigated associations between dietary intakes of individual carotenoids, fruits and vegetables, and the MetS and its components. Dietary intakes of 1346 participants of the ORISCAV-LUX-2 ... [Read more...](#)

3. Vitamin D status of pregnant women with obesity in the United Kingdom and its association with pregnancy outcomes: a secondary analysis of the UPBEAT study

18-04-2024 - *National Library of Medicine*

Prenatal vitamin D deficiency is widely reported and may affect perinatal outcomes. In this secondary analysis of the UK Pregnancies Better Eating and Activity Trial (UPBEAT), we examined vitamin D status and its relationship with selected pregnancy outcomes in women with obesity ($BMI \geq 30 \text{ kg/m}^2$) from multi-ethnic inner-city settings in the UK. Determinants of vitamin D status at a mean of 17 ± 1 ... [Read more...](#)

4. Building nutritionally meaningful classification for grocery product groups: the LoCard Food Classification process

18-04-2024 - *National Library of Medicine*

Analysing customer loyalty card data is a novel method for assessing nutritional quality and changes in a population's food consumption. However, prior to its use, the thousands of grocery products available in stores must be reclassified from the retailer's original hierarchical structure into a structure that is suitable for the use of nutrition and health research. [Read more...](#)

5. 24-h passive heat and cold exposures did not modify energy intake and appetite but strongly modify food reward

18-04-2024 - *National Library of Medicine*

Effects of acute thermal exposures on appetite appear hypothetical in reason of very heterogeneous methodologies. The aim of this study was therefore to clearly define the effects of passive 24-h cold (16°C) and heat (32°C) exposures on appetitive responses compared to a thermo neutral condition (24°C). Twenty-three healthy, young, and active male participants realised three sessions (from 1 ... [Read more...](#)

6. Effectiveness of GLIM and SGA for diagnosing malnutrition and predicting wound healing in patients with diabetic foot ulcers

18-04-2024 - *National Library of Medicine*

Malnutrition significantly hampers wound healing processes. This study aimed to compare the effectiveness of the Global Leadership Initiative on Malnutrition (GLIM) and Subjective Global Assessment (SGA) in diagnosing malnutrition and predicting wound healing in patients with diabetic foot ulcers (DFU). GLIM criteria were evaluated for sensitivity (SE), specificity (SP), ... [Read more...](#)

7. Curcumin Effects on Age-Related Changes in Oral Immunity: An In Vivo Study

18-04-2024 - *National Library of Medicine*

The current study aimed to investigate the effects of ageing on oral immunity using β -defensin (DEFB) 1/2 as a marker and evaluate the effects of curcumin (CUR) on these processes. The study sample included 30 male C57BL/6J mice divided into three groups based on the treatment method used. The young control (YC) and old control (OC) groups received 0.5% methylcellulose-400 (curcumin vehicle) ... [Read more...](#)

8. Evolution of household availability of added sugars and their sources in Brazil: analysis of Household Budget Surveys from 2002 to 2017

18-04-2024 - *National Library of Medicine*

The objective of this study was to describe the evolution of household purchase of added sugars and their main food sources in Brazil. Nationally representative data from the Household Budget Surveys from 2002-03, 2008-09 and 2017-18 were used. Energy and added sugar quantities were estimated by means of per capita food quantities. The following items were considered as food sources: 1. [Read more...](#)

9. Preconception diet in adolescence and its association with hypertensive disorders of pregnancy and preterm birth. Results from The HUNT study

18-04-2024 - *National Library of Medicine*

Our aim was to estimate associations of adolescent dietary patterns and meal habits with hypertensive disorders of pregnancy (HDP) and preterm birth. We used data from a prospective cohort study (Norwegian Young-HUNT1) where dietary information was collected during adolescence and pregnancy outcomes were obtained through record linkage to the Norwegian national birth registry. [Read more...](#)

10. COMPARISONS BETWEEN DXA AND BIOIMPEDANCE DEVICES FOR APPENDICULAR LEAN MASS AND MUSCLE QUALITY IN HISPANIC ADULTS

15-04-2024 - *National Library of Medicine*

The purpose of this study was to compare single- and multi-frequency bioimpedance (BIA) devices against dual energy X-ray absorptiometry (DXA) for appendicular lean mass (ALM) and muscle quality index (MQI) metrics in Hispanic adults. One-hundred thirty-one Hispanic adults (18-55 yrs.) participated in this study. ALM was measured with single-frequency (SFBIA), multi-frequency (MFBIA), and DXA. [Read more...](#)

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Childhood Obesity

1. Association of Weight Trajectory With Severe Obesity: A Case-Control Study

20-04-2024 - *Ovid*

Author Names: Skolnick V.,Rajjo T.,Thacher T.,Kumar S.,Kaufman T.,Weaver A.,Wi C.-I.,Lynch B.A. Database Source: Embase Weekly Updates Journal Title: Childhood obesity (Print) Article Title: Association of Weight Trajectory With Severe Obesity: A Case-Control

Study Year: 2024 Issue: 3 Volume: 20 Abstract: Background: Early childhood weight trajectory is associated with future risk for obesity. [Read more...](#)

2. Prenatal Dietary Patterns and Associations With Weight-Related Pregnancy Outcomes in Hispanic Women With Low Incomes

20-04-2024 - *Ovid*

Author Names: Berube L.T.,Deierlein A.L.,Woolf K.,Messito M.J.,Gross R.S. Database Source: Embase Weekly Updates Journal Title: Childhood obesity (Print) Article Title: Prenatal Dietary Patterns and Associations With Weight-Related Pregnancy Outcomes in Hispanic Women With Low Incomes Year: 2024 Issue: 3 Volume: 20 Abstract: Background: Dietary patterns during pregnancy may contribute to ... [Read more...](#)

3. Mental Health and Feeding Styles in Parents of Formula-Fed Infants

20-04-2024 - *Ovid*

Author Names: Richardson T.N.,Reis P.,Swanson M. Database Source: Embase Weekly Updates Journal Title: Childhood obesity (Print) Article Title: Mental Health and Feeding Styles in Parents of Formula-Fed Infants Year: 2024 Issue: 3 Volume: 20 Abstract: Background: Nonresponsive feeding styles can contribute to rapid weight gain in infancy and subsequent obesity in childhood. [Read more...](#)

4. Effects of Early Wake-Up Time on Obesity in Adolescents

20-04-2024 - *Ovid*

Author Names: Kwon A.,Kim S.,Choi Y.,Kim H.Y.,Lee M.,Lee H.I.,Song K.,Suh J.,Chae H.W.,Kim H.-S. Database Source: Embase Weekly Updates Journal Title: Childhood obesity (Print) Article Title: Effects of Early Wake-Up Time on Obesity in Adolescents Year: 2024 Issue: 3 Volume: 20 Abstract: Background: Although numerous studies have reported that obesity in adolescents is related to shorter ... [Read more...](#)

5. Rural Family Satisfaction With Telehealth Delivery of an Intervention for Pediatric Obesity and Associated Family Characteristics

20-04-2024 - *Ovid*

Author Names: Nguyen L.,Phan T.-L.,Falini L.,Chang D.,Cottrell L.,Dawley E.,Hockett C.W.,VanWagoner T.,Darden P.M.,Davis A.M. Database Source: Embase Weekly Updates Journal Title: Childhood obesity (Print) Article Title: Rural Family Satisfaction With Telehealth Delivery of an Intervention for Pediatric Obesity and Associated Family Characteristics Year: 2024 Issue: 3 Volume: 20 Abstract: ... [Read more...](#)

6. Wearable Devices Beyond Activity Trackers in Youth With Obesity: Summary of Options

20-04-2024 - *Ovid*

Author Names: Chimatapu S.N.,Mittelman S.D.,Habib M.,Osuna-Garcia A.,Vidmar A.P. Database Source: Embase Weekly Updates Journal Title: Childhood obesity (Print) Article Title: Wearable Devices Beyond Activity Trackers in Youth With Obesity: Summary of

Options Year: 2024 Issue: 3 Volume: 20 Abstract: Background: Current treatment protocols to prevent and treat pediatric obesity focus on ... [Read more...](#)

7. Understanding Accelerated Summer Body Mass Index Gain by Tracking Changes in Children's Height, Weight, and Body Mass Index Throughout the Year

20-04-2024 - Ovid

Author Names: Weaver R.G.,White J.W.,Finnegan O.,Armstrong B.,Beets M.W.,Adams E.L.,Burkart S.,Dugger R.,Parker H.,von Klinggraeff L.,Bastyr M.,Zhu X.,Bandeira A.S.,Reesor-Oyer L.,Pfledderer C.D.,Moreno J.P. Database Source: Embase Weekly Updates Journal Title: Childhood obesity (Print) Article Title: Understanding Accelerated Summer Body Mass Index Gain by Tracking Changes in Children's ... [Read more...](#)

8. Height and Weight Measurement and Communication With Families in Head Start: Developing a Toolkit and Establishing Best Practices

17-04-2024 - Ovid

Author Names: Tovar A.,Fischbach S.R.,Miller M.E.,Guseman E.H.,Stage V.C.,Wentzell B.,Benjamin-Neelon S.E.,Hoffman J.A.,Beltran M.,Sisson S.B. Database Source: Embase Daily Updates Journal Title: Childhood obesity (Print) Article Title: Height and Weight Measurement and Communication With Families in Head Start: Developing a Toolkit and Establishing Best Practices Year: 2024 Issue: Volume: ... [Read more...](#)

9. Building Healthy Families: Outcomes of an Adapted Family Healthy Weight Program Among Children in a Rural Mid-Western Community

17-04-2024 - Ovid

Author Names: Abbey B.M.,Heelan K.A.,Bartee R.T.,George K.,Foster N.L.,Estabrooks P.A.,Hill J.L. Database Source: Embase Daily Updates Journal Title: Childhood obesity (Print) Article Title: Building Healthy Families: Outcomes of an Adapted Family Healthy Weight Program Among Children in a Rural Mid-Western Community Year: 2024 Issue: Volume: Abstract: Background: This study aimed to evaluate ... [Read more...](#)

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European Journal of Clinical Nutrition

1. Eating behaviors and depressive symptoms among Japanese workers: the Furukawa Nutrition and Health Study

20-04-2024 - Ovid

Author Names: Yoshimaru N.,Nanri A.,Eguchi M.,Kochi T.,Kabe I.,Mizoue T. Database Source: Embase Weekly Updates Journal Title: European Journal of Clinical Nutrition,European Journal of Clinical Nutrition Article Title: Eating behaviors and depressive symptoms among Japanese workers: the Furukawa Nutrition and Health Study Year: 2024 Issue: 4 Volume: 78 Abstract: Background/objectives: In ... [Read more...](#)

2. Development and validation of an eight-item calcium screener to assess daily calcium intake of patients with osteoporosis in clinical practice

20-04-2024 - Ovid

Author Names: Verbeke J.,Laurent M.R.,Matthys C. Database Source: Embase Weekly Updates Journal Title: European Journal of Clinical Nutrition,European Journal of Clinical Nutrition Article Title: Development and validation of an eight-item calcium screener to assess daily calcium intake of patients with osteoporosis in clinical practice Year: 2024 Issue: 4 Volume: 78 Abstract: Objective: To ... [Read more...](#)

3. Self-reported prescribing behaviour of vitamin D prophylaxis in healthy children by Belgian paediatricians

20-04-2024 - Ovid

Author Names: De Crem C.,Van Winckel M.,Vandenplas Y.,Raaijmakers A. Database Source: Embase Weekly Updates Journal Title: European Journal of Clinical Nutrition,European Journal of Clinical Nutrition Article Title: Self-reported prescribing behaviour of vitamin D prophylaxis in healthy children by Belgian paediatricians Year: 2024 Issue: 4 Volume: 78 Abstract: There is currently no consensus ... [Read more...](#)

4. Barriers at various levels of human ecosystem for maintaining adherence to gluten free diet in adult patients with celiac disease

20-04-2024 - Ovid

Author Names: Mehtab W.,Agarwal A.,Chauhan A.,Agarwal S.,Singh A.,Ahmad A.,Bhola A.,Singh N.,Ahuja V.,Malhotra A.,Makharia G. Database Source: Embase Weekly Updates Journal Title: European Journal of Clinical Nutrition,European Journal of Clinical Nutrition Article Title: Barriers at various levels of human ecosystem for maintaining adherence to gluten free diet in adult patients with celiac ... [Read more...](#)

5. Kitchen-based diet versus commercial polymeric formulation in acute pancreatitis: a pilot randomized comparative study

20-04-2024 - Ovid

Author Names: Grover I.,Gunjan D.,Singh N.,Gopi S.,Sati H.C.,Sachdev V.,Saraya A. Database Source: Embase Weekly Updates Journal Title: European Journal of Clinical Nutrition,European Journal of Clinical Nutrition Article Title: Kitchen-based diet versus commercial polymeric formulation in acute pancreatitis: a pilot randomized comparative study Year: 2024 Issue: 4 Volume: 78 Abstract: ... [Read more...](#)

6. Discontinuing five decades of vitamin A supplementation policy in India without valid scientific evidence: A step in Haste

20-04-2024 - Ovid

Author Names: Arlappa N. Database Source: Embase Weekly Updates Journal Title: European Journal of Clinical Nutrition,European Journal of Clinical Nutrition Article Title: Discontinuing five decades of vitamin A supplementation policy in India without valid scientific evidence: A step in Haste Year: 2024 Issue: 4 Volume: 78 Abstract: [Read more...](#)

7. Why could high-pressure breast milk processing improve the life of preterm babies?

20-04-2024 - Ovid

Author Names: Nunez-Delgado A.,Welti-Chanes J.,Chuck-Hernandez C. Database Source: Embase Weekly Updates Journal Title: European Journal of Clinical Nutrition,European Journal of Clinical Nutrition Article Title: Why could high-pressure breast milk processing improve the life of preterm babies? Year: 2024 Issue: 4 Volume: 78 Abstract: [Read more...](#)

8. Detecting potential outliers in longitudinal data with time-dependent covariates

20-04-2024 - Ovid

Author Names: Mramba L.K.,Liu X.,Lynch K.F.,Yang J.,Aronsson C.A.,Hummel S.,Norris J.M.,Virtanen S.M.,Hakola L.,Uusitalo U.M.,Krischer J.P. Database Source: Embase Weekly Updates Journal Title: European Journal of Clinical Nutrition,European Journal of Clinical Nutrition Article Title: Detecting potential outliers in longitudinal data with time-dependent covariates Year: 2024 Issue: 4 Volume: ... [Read more...](#)

9. Peroneal mononeuropathy and polyneuropathy in adolescents with Anorexia Nervosa: a case report and literature review

20-04-2024 - Ovid

Author Names: Minghetti S.,Riva A.,Arienti G.,Peruzzi C.,Nacinovich R. Database Source: Embase Weekly Updates Journal Title: European Journal of Clinical Nutrition,European Journal of Clinical Nutrition Article Title: Peroneal mononeuropathy and polyneuropathy in adolescents with Anorexia Nervosa: a case report and literature review Year: 2024 Issue: 4 Volume: 78 Abstract: Peroneal neuropathy ... [Read more...](#)

10. Monounsaturated fat-rich diet reduces body adiposity in women with obesity, but does not influence energy expenditure and substrate oxidation: a parallel randomized controlled clinical trial

20-04-2024 - Ovid

Author Names: Lopes M.C.O.D.S.,Kaippert V.C.,Crovesy L.,de Carvalho D.P.,Rosado E.L. Database Source: Embase Weekly Updates Journal Title: European Journal of Clinical Nutrition,European Journal of Clinical Nutrition Article Title: Monounsaturated fat-rich diet reduces body adiposity in women with obesity, but does not influence energy expenditure and substrate oxidation: a parallel ... [Read more...](#)

11. Personalized dietary management of advanced prostate cancer using nutrigenomics: a case report

20-04-2024 - Ovid

Author Names: Brinkman M.,Green H.,Crofts S.,Jones B.,Walsh S.,Smith M. Database Source: Embase Weekly Updates Journal Title: European Journal of Clinical Nutrition,European Journal of Clinical Nutrition Article Title: Personalized dietary management of advanced prostate cancer using nutrigenomics: a case report Year: 2024 Issue: 4 Volume: 78 Abstract: While there are emerging reports in the ... [Read more...](#)

12. Human milk oligosaccharide composition following supplementation with folic acid vs (6S)-5-methyltetrahydrofolic acid during pregnancy and mediation by human milk folate forms

20-04-2024 - Ovid

Author Names: Cochrane K.M., Bone J.N., Karakochuk C.D., Bode L. Database Source: Embase Weekly Updates Journal Title: European Journal of Clinical Nutrition, European Journal of Clinical Nutrition Article Title: Human milk oligosaccharide composition following supplementation with folic acid vs (6S)-5-methyltetrahydrofolic acid during pregnancy and mediation by human milk folate forms Year: 2024 ... [Read more...](#)

13. Assessment of eating disorders and depression in postpartum women

20-04-2024 - Ovid

Author Names: Tayhan F., Dogan G., Yabanci Ayhan N., Sancar C. Database Source: Embase Weekly Updates Journal Title: European Journal of Clinical Nutrition, European Journal of Clinical Nutrition Article Title: Assessment of eating disorders and depression in postpartum women Year: 2024 Issue: 4 Volume: 78 Abstract: Objective: To determine the prevalence of eating disorders and orthorexia in ... [Read more...](#)

14. Sensory sensitivity and intelligence are correlated with nutrient deficiency in children with autism spectrum disorder and intellectual disability

20-04-2024 - Ovid

Author Names: Cui T., Zhang J., Han Y., Su Y., Li Z., Zhang X. Database Source: Embase Weekly Updates Journal Title: European Journal of Clinical Nutrition, European Journal of Clinical Nutrition Article Title: Sensory sensitivity and intelligence are correlated with nutrient deficiency in children with autism spectrum disorder and intellectual disability Year: 2024 Issue: 4 Volume: 78 Abstract: ... [Read more...](#)

15. A vicious turn to the saga of vitamin A deficiency in India

20-04-2024 - Ovid

Author Names: Sachdev H.S., Reddy G.B., Pullakhandam R., Ghosh S., Rajkumar H., Kurpad A.V. Database Source: Embase Weekly Updates Journal Title: European Journal of Clinical Nutrition, European Journal of Clinical Nutrition Article Title: A vicious turn to the saga of vitamin A deficiency in India Year: 2024 Issue: 4 Volume: 78 Abstract: [Read more...](#)

16. Association between sugar-sweetened beverages and pure fruit juice with risk of six cardiovascular diseases: a Mendelian randomization study

16-04-2024 - Ovid

Author Names: Xie H., Liu Y., Gu X., Liu S., Fang Y., Zhong W., Zhang Y., Yao S. Database Source: Embase Daily Updates Journal Title: European Journal of Clinical Nutrition, European Journal of Clinical Nutrition Article Title: Association between sugar-sweetened beverages and pure fruit juice with risk of six cardiovascular diseases: a Mendelian randomization study Year: 2024 Issue: Volume: ... [Read more...](#)

17. Effect of coffee, tea and alcohol intake on circulating inflammatory cytokines: a two sample-Mendelian randomization study

16-04-2024 - Ovid

Author Names: He Y.,Zhu S.,Zhang Y.,Tan C.P.,Zhang J.,Liu Y.,Xu Y.-J. Database Source: Embase Daily Updates Journal Title: European Journal of Clinical Nutrition,European Journal of Clinical Nutrition Article Title: Effect of coffee, tea and alcohol intake on circulating inflammatory cytokines: a two sample-Mendelian randomization study Year: 2024 Issue: Volume: Abstract: Background: Despite ... [Read more...](#)

18. Adherence to the Mediterranean diet and 20-year incidence of hypertension: the ATTICA prospective epidemiological study (2002-2022)

16-04-2024 - Ovid

Author Names: Georgoulis M.,Damigou E.,Derdelakou E.,Kosti R.I.,Chrysohoou C.,Barkas F.,Kravvariti E.,Tsioufis C.,Pitsavos C.,Liberopoulos E.,Sfikakis P.P.,Panagiotakos D.B. Database Source: Embase Daily Updates Journal Title: European Journal of Clinical Nutrition,European Journal of Clinical Nutrition Article Title: Adherence to the Mediterranean diet and 20-year incidence of hypertension: ... [Read more...](#)

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European Journal of Nutrition

1. Moderate low-cost modifications in diet prevent a substantial number of deaths and mitigate environmental impacts in Brazil

20-04-2024 - Ovid

Author Names: Verly E.,Jolliet O. Database Source: Embase Daily Updates Journal Title: European Journal of Nutrition,European Journal of Nutrition Article Title: Moderate low-cost modifications in diet prevent a substantial number of deaths and mitigate environmental impacts in Brazil Year: 2024 Issue: Volume: Abstract: Purpose: This study aimed to estimate the health, economic, ... [Read more...](#)

2. Fruit but not vegetable consumption is beneficial for low prevalence of colorectal polyps in a high-risk population: findings from a Chinese Lanxi Pre-colorectal Cancer Cohort study

20-04-2024 - Ovid

Author Names: Wu S.,Wu Y.,Hu X.,Wu F.,Zhao J.,Pan F.,Liu X.,Li Y.,Ao Y.,Zhuang P.,Jiao J.,Zheng W.,Zhang Y. Database Source: Embase Daily Updates Journal Title: European Journal of Nutrition,European Journal of Nutrition Article Title: Fruit but not vegetable consumption is beneficial for low prevalence of colorectal polyps in a high-risk population: findings from a Chinese Lanxi ... [Read more...](#)

3. Neutrophil-to-lymphocyte ratio and lymphocyte count as an alternative to body mass index for screening malnutrition in older adults living in the community

19-04-2024 - Ovid

Author Names: Borda M.G.,Salazar-Londono S.,Lafuente-Sanchis P.,Patricio Baldera J.,Venegas L.C.,Tarazona-Santabalbina F.J.,Aarsland D.,Martin-Marco A.,Perez-Zepeda M.U. Database Source: Embase Daily Updates Journal Title: European Journal of Nutrition,European Journal of Nutrition Article Title: Neutrophil-to-lymphocyte ratio and lymphocyte count as an alternative to body mass index for ... [Read more...](#)

4. Genistein alleviates dextran sulfate sodium-induced colitis in mice through modulation of intestinal microbiota and macrophage polarization

17-04-2024 - *Ovid*

Author Names: Jia Q.,Fang S.,Yang R.,Ling Y.,Mehmood S.,Ni H.,Gao Q. Database Source: Embase Daily Updates Journal Title: European Journal of Nutrition,European Journal of Nutrition Article Title: Genistein alleviates dextran sulfate sodium-induced colitis in mice through modulation of intestinal microbiota and macrophage polarization Year: 2024 Issue: Volume: Abstract: Objectives: Ulcerative ... [Read more...](#)

5. Lacticaseibacillus casei K11 exerts immunomodulatory effects by enhancing natural killer cell cytotoxicity via the extracellular regulated-protein kinase pathway

17-04-2024 - *Ovid*

Author Names: Zhou Y.,Kuerman M.,Zhou Q.,Hou B.,Li B.,Li Y.,Zhang L.,Liu T. Database Source: Embase Daily Updates Journal Title: European Journal of Nutrition,European Journal of Nutrition Article Title: Lacticaseibacillus casei K11 exerts immunomodulatory effects by enhancing natural killer cell cytotoxicity via the extracellular regulated-protein kinase pathway Year: 2024 Issue: Volume: ... [Read more...](#)

6. The effect of novel paraprobiotic cocktail on dextran sodium sulfate induced acute colitis control focusing on autophagy signaling pathway

17-04-2024 - *Ovid*

Author Names: Rezaie N.,Ashrafian F.,Shidvash F.,Aghamohammad S.,Rohani M. Database Source: Embase Daily Updates Journal Title: European Journal of Nutrition,European Journal of Nutrition Article Title: The effect of novel paraprobiotic cocktail on dextran sodium sulfate induced acute colitis control focusing on autophagy signaling pathway Year: 2024 Issue: Volume: Abstract: Purpose: ... [Read more...](#)

7. Glycemic response to meals with a high glycemic index differs between morning and evening: a randomized cross-over controlled trial among students with early or late chronotype

17-04-2024 - *Ovid*

Author Names: Stutz B.,Krueger B.,Goletzke J.,Jankovic N.,Alexy U.,Herder C.,Dierkes J.,Berg-Beckhoff G.,Jakobsmeier R.,Reinsberger C.,Buyken A.E. Database Source: Embase Daily Updates Journal Title: European Journal of Nutrition,European Journal of Nutrition Article Title: Glycemic response to meals with a high glycemic index differs between morning and evening: a randomized cross-over ... [Read more...](#)

8. Association between dietary magnesium intake, inflammation, and neurodegeneration

17-04-2024 - *Ovid*

Author Names: Alateeq K., Walsh E.I., Ambikairajah A., Cherbuin N. Database Source: Embase Daily Updates Journal Title: European Journal of Nutrition, European Journal of Nutrition Article Title: Association between dietary magnesium intake, inflammation, and neurodegeneration Year: 2024 Issue: Volume: Abstract: Background: Consistent evidence shows that magnesium (Mg) intake is associated with ... [Read more...](#)

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International Journal of Obesity

1. [Advances in body composition: a 100-year journey](#)

21-04-2024 - *Nature*

International Journal of Obesity, Published online: 20 April 2024 doi:10.1038/s41366-024-01511-9 [Advances in body composition: a 100-year journey](#) [Read more...](#)

2. [Association between BMI-based metabolic phenotypes and prevalence of intracranial atherosclerotic stenosis: a cross-sectional study](#)

19-04-2024 - *Nature*

International Journal of Obesity, Published online: 18 April 2024 doi:10.1038/s41366-024-01521-7 [Association between BMI-based metabolic phenotypes and prevalence of intracranial atherosclerotic stenosis: a cross-sectional study](#) [Read more...](#)

3. [Genetic evidence for involvement of \$\beta\$ 2-adrenergic receptor in brown adipose tissue thermogenesis in humans](#)

18-04-2024 - *Nature*

International Journal of Obesity, Published online: 17 April 2024 doi:10.1038/s41366-024-01522-6 [Genetic evidence for involvement of \$\beta\$ 2-adrenergic receptor in brown adipose tissue thermogenesis in humans](#) [Read more...](#)

4. [Confronting the challenge of promoting fruit and vegetable intake for obesity management: An alternative approach](#)

18-04-2024 - *Nature*

International Journal of Obesity, Published online: 17 April 2024 doi:10.1038/s41366-024-01520-8 [Confronting the challenge of promoting fruit and vegetable intake for obesity management: An alternative approach](#) [Read more...](#)

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Journal of the Academy of Nutrition and Dietetics

1. [Factors affecting weight management in pregnant women with overweight or obesity - A meta-synthesis of qualitative studies](#)

21-04-2024 - *ScienceDirect*

Publication date: Available online 20 April 2024
Source: Journal of the Academy of Nutrition and Dietetics
Author(s): Elahe Banafshe, Nahid Javadifar, Zahra Abbaspoor, Majid Karandish, Saeed Ghanbari [Read more...](#)

2. Association between avocado consumption and diabetes in Mexican adults: Results from the 2012, 2016, and 2018 Mexican National Health and Nutrition Surveys

21-04-2024 - *ScienceDirect*

Publication date: Available online 21 April 2024
Source: Journal of the Academy of Nutrition and Dietetics
Author(s): Feon W. Cheng, Sonia Rodríguez-Ramírez, Teresa Shamah-Levy, Sandra Pérez-Tepayo, Nikki A. Ford [Read more...](#)

3. Table of Contents

18-04-2024 - *ScienceDirect*

Publication date: May 2024
Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 5
Author(s): [Read more...](#)

4. Effects of Inclusion of Food Purchase Restrictions and Incentives in a Food Benefit Program on Diet Quality and Food Purchasing: Results From a Randomized Trial

18-04-2024 - *ScienceDirect*

Publication date: May 2024
Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 5
Author(s): Lisa J. Harnack, J. Michael Oakes, Brian Elbel, Sarah A. Rydell, Tessa A. Lasswell, Nathan R. Mitchell, Sruthi Valluri, Simone A. French [Read more...](#)

5. Emergency Free School Meal Distribution During the COVID-19 Pandemic in High-Poverty Urban Settings

18-04-2024 - *ScienceDirect*

Publication date: May 2024
Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 5
Author(s): Theresa Bui, Emily M. Melnick, Daoqin Tong, Francesco Acciai, Michael J. Yedidia, Punam Ohri-Vachaspati [Read more...](#)

6. Environmental-, Climate-, and Health-Related Dietary Motivations Are Associated With Higher Diet Quality in a National Sample of US Adults With Lower Incomes

18-04-2024 - *ScienceDirect*

Publication date: May 2024
Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 5
Author(s): Melissa J. Slotnick, Jennifer Falbe, Julia A. Wolfson, Andrew D. Jones, Cindy W. Leung [Read more...](#)

7. May 2024 Sites in Review

18-04-2024 - *ScienceDirect*

Publication date: May 2024Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 5Author(s): [Read more...](#)

8. May 2024 People & Events

18-04-2024 - [ScienceDirect](#)

Publication date: May 2024Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 5Author(s): [Read more...](#)

9. Time-Trends in Food Insecurity Among US-Born and Foreign-Born Hispanic Adults by Language Use: An Analysis of National Health and Nutrition Examination Survey Data, 1999-2018

18-04-2024 - [ScienceDirect](#)

Publication date: May 2024Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 5Author(s): Miguel Ángel López, Melissa Fuster, Julia Fleckman, Amy George, M. Pia Chaparro [Read more...](#)

10. How Food Purchase Restrictions and Incentives May Impact Diet Quality

18-04-2024 - [ScienceDirect](#)

Publication date: May 2024Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 5Author(s): Diane Whitmore Schanzenbach [Read more...](#)

11. SNAP-Ed Programming for College Students Experiencing Food Insecurity: A Qualitative Process-Focused Evaluation

18-04-2024 - [ScienceDirect](#)

Publication date: May 2024Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 5Author(s): Virginia B. Gray, Evelyn Grijalva-Martinez, Cristina Zuniga, Michele Buran, Naomi Stamper, Stephanie Bianco [Read more...](#)

12. May 2024 New in Review

18-04-2024 - [ScienceDirect](#)

Publication date: May 2024Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 5Author(s): [Read more...](#)

13. Skin Carotenoids Measured by Reflection Spectroscopy Correlate With Dietary Carotenoid Intake in Racially and Ethnically Diverse US Toddlers From Houston, Texas

18-04-2024 - [ScienceDirect](#)

Publication date: May 2024Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 5Author(s): Varsha Varghese, Aliye B. Cepni, Jocelyn Chang, Hanjoe Kim, Nancy E. Moran, Tracey A. Ledoux [Read more...](#)

14. What's New Online

18-04-2024 - [ScienceDirect](#)

Publication date: May 2024 Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 5 Author(s): [Read more...](#)

15. Harnessing the Healing Power of Food: Why Registered Dietitian Nutritionists Must Lead the Food as Medicine Movement

18-04-2024 - [ScienceDirect](#)

Publication date: May 2024 Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 5 Author(s): Lauri Wright [Read more...](#)

16. Dietary Fiber Intake and Risk of Advanced and Aggressive Forms of Prostate Cancer: A Pooled Analysis of 15 Prospective Cohort Studies

17-04-2024 - [ScienceDirect](#)

Publication date: Available online 16 April 2024 Source: Journal of the Academy of Nutrition and Dietetics Author(s): Elkhansa Sidahmed, Stephen J. Freedland, Molin Wang, Kana Wu, Demetrius Albanes, Matt Barnett, Piet A. van den Brandt, Michael B. Cook, Graham G. Giles, Edward Giovannucci, Christopher A. Haiman, Susanna C. Larsson, Timothy J. Key, Eriikka Lofffield, Satu Männistö, Marjorie L. [Read more...](#)

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Journal of Nutrition

1. Higher Dietary Non-enzymatic Antioxidant Capacity Is Associated with Decreased Risk of All-Cause and Cardiovascular Disease Mortality in Japanese Adults

20-04-2024 - [Ovid](#)

Author Names: Kashino I., Serafini M., Akter S., Kotemori A., Tsugane S., Sawada N., Iwasaki M., Inoue M., Yamaji T., Goto A., Shimazu T., Charvat H., Budhathoki S., Muto M., Suzuki H., Minamizono T., Kobayashi Y., Irei M., Doi M., Katagiri M., Tagami T., Sou Y., Uehara M., Kokubo Y., Yamagishi Y., Noda M., Mizoue T., Kawaguchi Y., Nakamura K., Takachi R., Ishihara J., Iso H., Sobue T., Saito I., Yasuda N., Mimura M., Sakata K. [Read more...](#)

2. True Ileal Amino Acid Digestibility and Protein Quality of 15N-Labeled Faba Bean in Healthy Humans

20-04-2024 - [Ovid](#)

Author Names: Itkonen S.T., Calvez J., Airinei G., Chapelais M., Khodorova N., Sahaka M., Benamouzig R., Stoddard F.L., Simojoki A., Pajari A.-M., Gaudichon C. Database Source: Embase Weekly Updates Journal Title: Journal of Nutrition, Journal of Nutrition Article Title: True Ileal Amino Acid Digestibility and Protein Quality of 15N-Labeled Faba Bean in Healthy Humans Year: 2024 Issue: 4 Volume: 154 ... [Read more...](#)

3. A Reflection on My 65 Years' Association with The Journal of Nutrition

20-04-2024 - Ovid

Author Names: Nesheim M.C. Database Source: Embase Weekly Updates Journal Title: Journal of Nutrition, Journal of Nutrition Article Title: A Reflection on My 65 Years' Association with The Journal of Nutrition Year: 2024 Issue: 2 Volume: 154 Abstract: [Read more...](#)

4. Daily Dietary Protein Distribution Does Not Influence Changes in Body Composition During Weight Loss in Women of Reproductive Years with Overweight or Obesity: A Randomized Controlled Trial

20-04-2024 - Ovid

Author Names: De Leon A., Roemmich J.N., Casperson S.L. Database Source: Embase Weekly Updates Journal Title: Journal of Nutrition, Journal of Nutrition Article Title: Daily Dietary Protein Distribution Does Not Influence Changes in Body Composition During Weight Loss in Women of Reproductive Years with Overweight or Obesity: A Randomized Controlled Trial Year: 2024 Issue: 4 Volume: 154 ... [Read more...](#)

5. Inverse Association between the Global Diet Quality Score and New-Onset Hypertension in Adults: A Nationwide Cohort Study

20-04-2024 - Ovid

Author Names: Liu Z., Zhao D., Dai S., Liang Y., Zhao M., Liu M., Zhong Z., Liang L., Tian Z., Yang Y. Database Source: Embase Weekly Updates Journal Title: Journal of Nutrition, Journal of Nutrition Article Title: Inverse Association between the Global Diet Quality Score and New-Onset Hypertension in Adults: A Nationwide Cohort Study Year: 2024 Issue: 4 Volume: 154 Abstract: Background: The Global ... [Read more...](#)

6. In-Ovo Glutamine Administration Enhances Intestinal Development and Functions in Broiler Chickens: Insights from Enteroid Models

20-04-2024 - Ovid

Author Names: Yu L.-E., Mann P., Schlitzkus L., Ghiselli F., Sanders M., Hadimundeen A., Li Y. Database Source: Embase Weekly Updates Journal Title: Journal of Nutrition, Journal of Nutrition Article Title: In-Ovo Glutamine Administration Enhances Intestinal Development and Functions in Broiler Chickens: Insights from Enteroid Models Year: 2024 Issue: 4 Volume: 154 Abstract: Background: Early life ... [Read more...](#)

7. Evidence-Based Practice Competencies among Nutrition Professionals and Students: A Systematic Review

20-04-2024 - Ovid

Author Names: Ghosh N.R., Esmailinezhad Z., Zajac J., Creasy R.A., Lorenz S.G., Klatt K.C., Bala M.M., Beathard K.M., Johnston B.C. Database Source: Embase Weekly Updates Journal Title: Journal of Nutrition, Journal of Nutrition Article Title: Evidence-Based Practice Competencies among Nutrition Professionals and Students: A Systematic Review Year: 2024 Issue: 4 Volume: 154 Abstract: Background: ... [Read more...](#)

8. Are the 2019 Canada's Food Guide Recommendations on Healthy Food Choices Consistent with the EAT-Lancet Reference Diet from Sustainable Food Systems?

20-04-2024 - Ovid

Author Names: Rochefort G., Robitaille J., Lemieux S., Provencher V., Lamarche B. Database Source: Embase Weekly Updates Journal Title: Journal of Nutrition, Journal of Nutrition Article Title: Are the 2019 Canada's Food Guide Recommendations on Healthy Food Choices Consistent with the EAT-Lancet Reference Diet from Sustainable Food Systems? Year: 2024 Issue: 4 Volume: 154 Abstract: Background: ... [Read more...](#)

9. Chronic Excess Iodine Intake Inhibits Bone Reconstruction Leading to Osteoporosis in Rats

20-04-2024 - Ovid

Author Names: Zhang Y., Zhao X., Zhao N., Meng H., Zhang Z., Song Y., Shan L., Zhang X., Zhang W., Sang Z. Database Source: Embase Weekly Updates Journal Title: Journal of Nutrition, Journal of Nutrition Article Title: Chronic Excess Iodine Intake Inhibits Bone Reconstruction Leading to Osteoporosis in Rats Year: 2024 Issue: 4 Volume: 154 Abstract: Background: Although iodine modulates bone metabolism ... [Read more...](#)

10. Dietary Methionine Enhances Portal Appearance of Guanidinoacetate and Synthesis of Creatine in Yucatan Miniature Piglets

20-04-2024 - Ovid

Author Names: Asiriwardhana M.U., Dinesh O.C., Brunton J.A., Bertolo R.F. Database Source: Embase Daily Updates Journal Title: Journal of Nutrition, Journal of Nutrition Article Title: Dietary Methionine Enhances Portal Appearance of Guanidinoacetate and Synthesis of Creatine in Yucatan Miniature Piglets Year: 2024 Issue: Volume: Abstract: Background: Creatine plays a significant role in energy ... [Read more...](#)

11. Intake of Pistachios as a Nighttime Snack Has Similar Effects on Short- and Longer-Term Glycemic Control Compared with Education to Consume 1-2 Carbohydrate Exchanges in Adults with Prediabetes: A 12-Wk Randomized Crossover Trial

20-04-2024 - Ovid

Author Names: Riley T.M., Kris-Etherton P.M., Hart T.L., Petersen K.S. Database Source: Embase Weekly Updates Journal Title: Journal of Nutrition, Journal of Nutrition Article Title: Intake of Pistachios as a Nighttime Snack Has Similar Effects on Short- and Longer-Term Glycemic Control Compared with Education to Consume 1-2 Carbohydrate Exchanges in Adults with Prediabetes: A 12-Wk Randomized ... [Read more...](#)

12. Physiologic Adaptation to Macronutrient Change Distorts Findings from Short Dietary Trials: Reanalysis of a Metabolic Ward Study

20-04-2024 - Ovid

Author Names: Soto-Mota A., Jansen L.T., Norwitz N.G., Pereira M.A., Ebbeling C.B., Ludwig D.S. Database Source: Embase Weekly Updates Journal Title: Journal of Nutrition, Journal of Nutrition Article Title: Physiologic Adaptation to Macronutrient Change Distorts Findings

from Short Dietary Trials: Reanalysis of a Metabolic Ward Study Year: 2024 Issue: 4
Volume: 154 Abstract: An influential 2-wk ... [Read more...](#)

13. omega-3 Polyunsaturated Fatty Acid Status Testing in Humans: A Narrative Review of Commercially Available Options

17-04-2024 - *Ovid*

Author Names: Dicklin M.R.,Anthony J.C.,Winters B.L.,Maki K.C. Database Source: Embase Daily Updates Journal Title: Journal of Nutrition,Journal of Nutrition Article Title: omega-3 Polyunsaturated Fatty Acid Status Testing in Humans: A Narrative Review of Commercially Available Options Year: 2024 Issue: Volume: Abstract: There is an increasing body of evidence supporting a link between low ... [Read more...](#)

14. Sterol Regulatory Element Binding Protein 1: A Mediator for High-Fat Diet-Induced Hepatic Gluconeogenesis and Glucose Intolerance in Fish

17-04-2024 - *Ovid*

Author Names: Zhao Z.,Xiang X.,Chen Q.,Du J.,Zhu S.,Xu X.,Shen Y.,Wen S.,Li Y.,Xu W.,Mai K.,Ai Q. Database Source: Embase Daily Updates Journal Title: Journal of Nutrition,Journal of Nutrition Article Title: Sterol Regulatory Element Binding Protein 1: A Mediator for High-Fat Diet-Induced Hepatic Gluconeogenesis and Glucose Intolerance in Fish Year: 2024 Issue: Volume: Abstract: Background: ... [Read more...](#)

15. Maternal and Offspring Fatty Acid Desaturase Variants, Prenatal DHA Supplementation, and Dietary n-6:n-3 Fatty Acid Ratio in Relation to Cardiometabolic Health in Mexican Children

16-04-2024 - *Ovid*

Author Names: Wimalasena S.T.,Ramirez Silva C.I.,Gonzalez Casanova I.,Rivera J.A.,Sun Y.V.,Stein A.D.,Ferranti E.P.,Alvarez J.A.,Demmelair H.,Koletzko B.,Ramakrishnan U. Database Source: Embase Daily Updates Journal Title: Journal of Nutrition,Journal of Nutrition Article Title: Maternal and Offspring Fatty Acid Desaturase Variants, Prenatal DHA Supplementation, ... [Read more...](#)

16. Corrigendum to "Physiologic Adaptation to Macronutrient Change Distorts Findings from Short Dietary Trials: Reanalysis of a Metabolic Ward Study" [J Nutr 154 (2024) 1080-1086] (The Journal of Nutrition (2024) 154(3) (1061-1063), (S0022316624000452), (10.1016/j.tjnut.2024.01.026))

16-04-2024 - *Ovid*

Author Names: Soto-Mota A.,Jansen L.T.,Norwitz N.G.,Pereira M.A.,Ebbeling C.B.,Ludwig D.S. Database Source: Embase Daily Updates Journal Title: Journal of Nutrition,Journal of Nutrition Article Title: Corrigendum to "Physiologic Adaptation to Macronutrient Change Distorts Findings from Short Dietary Trials: Reanalysis of a Metabolic Ward Study" [J Nutr 154 (2024) 1080-1086] (The Journal of ... [Read more...](#)

17. Excessive Tryptophan and Phenylalanine Induced Pancreatic Injury and Glycometabolism Disorder in Grower-finisher Pigs

16-04-2024 - *Ovid*

Author Names: Qin Y.,Chen J.,Qian D.,Li Z.,Zhang L.,Ma Q. Database Source: Embase Daily Updates Journal Title: Journal of Nutrition,Journal of Nutrition Article Title: Excessive Tryptophan and Phenylalanine Induced Pancreatic Injury and Glycometabolism Disorder in Grower-finisher Pigs Year: 2024 Issue: 4 Volume: 154 Abstract: Background: The increase in circulating insulin levels is ... [Read more...](#)

18. The Effect of Iron Supplements on the Gut Microbiome of Females of Reproductive Age: A Randomized Controlled Trial

16-04-2024 - *Ovid*

Author Names: Elms L.,Hand B.,Skubisz M.,Best K.P.,Grzeskowiak L.E.,Rogers G.B.,Green T.J.,Taylor S.L. Database Source: Embase Daily Updates Journal Title: Journal of Nutrition,Journal of Nutrition Article Title: The Effect of Iron Supplements on the Gut Microbiome of Females of Reproductive Age: A Randomized Controlled Trial Year: 2024 Issue: Volume: Abstract: Background: Iron deficiency is ... [Read more...](#)

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Journal of Nutrition Education and Behavior

1. Effect of a Technology-Integrated Curriculum on Sugary Drink and Snack Intake of Elementary-Aged Youth Experiencing Low Income

20-04-2024 - *Ovid*

Author Names: Balestracci K.,Sebelia L.,Greene G.,Moore A.,Baird G.,Chappell K.,Tovar A. Database Source: Embase Weekly Updates Journal Title: Journal of nutrition education and behavior Article Title: Effect of a Technology-Integrated Curriculum on Sugary Drink and Snack Intake of Elementary-Aged Youth Experiencing Low Income Year: 2024 Issue: 4 Volume: 56 Abstract: OBJECTIVE: To describe ... [Read more...](#)

2. Western, Healthful, and Low-Preparation Diet Patterns in Preschoolers of the STRONG Kids2 Program

20-04-2024 - *Ovid*

Author Names: McMath A.L.,Barton J.M.,Cai T.,Khan N.A.,Fiese B.H.,Donovan S.M. Database Source: Embase Weekly Updates Journal Title: Journal of nutrition education and behavior Article Title: Western, Healthful, and Low-Preparation Diet Patterns in Preschoolers of the STRONG Kids2 Program Year: 2024 Issue: 4 Volume: 56 Abstract: OBJECTIVE: Identify and describe diet patterns of children ... [Read more...](#)

3. Call for Papers: Highlighting Special Interests in Nutrition Education and Behavior

20-04-2024 - *Ovid*

Author Names: Haldeman L. Database Source: Embase Weekly Updates Journal Title: Journal of nutrition education and behavior Article Title: Call for Papers: Highlighting

Special Interests in Nutrition Education and Behavior Year: 2024 Issue: 4 Volume: 56
Abstract: [Read more...](#)

4. Collaborative Actions for Empowering Youth Leadership in Food and Nutrition Education

20-04-2024 - *Ovid*

Author Names: Gupta K.,Williamson D.F.,Venkat S.,Healy-Thow S.,Nagireddy H.,Kitaoka K.,Ortega J.V.,Young A.Y.,Hernandez-Garbanzo Y. Database Source: Embase Weekly Updates Journal Title: Journal of nutrition education and behavior Article Title: Collaborative Actions for Empowering Youth Leadership in Food and Nutrition Education Year: 2024 Issue: 4 Volume: 56 Abstract: [Read more...](#)

5. Effectiveness of Interventions Promoting Dietary Intake, Physical Activity, and Healthy Weight Status of Children in Family Child Care: A Systematic Review

20-04-2024 - *Ovid*

Author Names: Vorage L.,Vincze L.,Tudehope L.,Harris N. Database Source: Embase Weekly Updates Journal Title: Journal of nutrition education and behavior Article Title: Effectiveness of Interventions Promoting Dietary Intake, Physical Activity, and Healthy Weight Status of Children in Family Child Care: A Systematic Review Year: 2024 Issue: 4 Volume: 56 Abstract: INTRODUCTION: This systematic ... [Read more...](#)

6. Community Health Worker Implementation and Cost Analysis of a Plant-Based Nutrition Program

20-04-2024 - *Ovid*

Author Names: Bernhart J.A.,Turner-McGrievy G.M.,DuBois K.E.,Sentman C.,Rudisill C.,Okpara N.,Wilcox S.,Clemons B.D. Database Source: Embase Weekly Updates Journal Title: Journal of nutrition education and behavior Article Title: Community Health Worker Implementation and Cost Analysis of a Plant-Based Nutrition Program Year: 2024 Issue: 4 Volume: 56 Abstract: OBJECTIVE: This study describes ... [Read more...](#)

7. Factors Correlated With Ultra-Processed Food (UPF) Intake in Preschool-Aged Children and Association With Weight

20-04-2024 - *Ovid*

Author Names: Carroll J.E.,Sturgeon S.R.,Bertone-Johnson E.,VanKim N.,Longacre M.R.,Dalton M.A.,Emond J.A. Database Source: Embase Weekly Updates Journal Title: Journal of nutrition education and behavior Article Title: Factors Correlated With Ultra-Processed Food (UPF) Intake in Preschool-Aged Children and Association With Weight Year: 2024 Issue: 4 Volume: 56 Abstract: OBJECTIVE: Understand ... [Read more...](#)

8. Parent Perceptions of School Meals Influence Student Participation in School Meal Programs

20-04-2024 - *Ovid*

Author Names: Zuercher M.D.,Cohen J.F.W.,Hecht C.A.,Hecht K.,Orta-Aleman D.,Patel A.,Olarte D.A.,Chapman L.E.,Read M.,Schwartz M.B.,Ritchie L.D.,Gosliner W. Database Source: Embase Weekly Updates Journal Title: Journal of nutrition education and behavior

Article Title: Parent Perceptions of School Meals Influence Student Participation in School Meal Programs Year: 2024 Issue: 4 Volume: 56 ... [Read more...](#)

9. Evaluation of Student Confidence Level Pertaining to Waived Point-of-Care Blood Glucose Testing

20-04-2024 - *Ovid*

Author Names: Paolella P., Tomesko J. Database Source: Embase Weekly Updates Journal Title: Journal of nutrition education and behavior Article Title: Evaluation of Student Confidence Level Pertaining to Waived Point-of-Care Blood Glucose Testing Year: 2024 Issue: 4 Volume: 56 Abstract: [Read more...](#)

10. School Nutrition Stakeholders Find Utility in MealSim: An Agent-Based Model

18-04-2024 - *Ovid*

Author Names: Palmer S., Ciubotariu I., Ofori R., Saenz M., Ellison B., Prescott M.P. Database Source: Embase Daily Updates Journal Title: Journal of nutrition education and behavior Article Title: School Nutrition Stakeholders Find Utility in MealSim: An Agent-Based Model Year: 2024 Issue: Volume: Abstract: OBJECTIVE: To obtain feedback from school nutrition stakeholders on an agent-based model ... [Read more...](#)

11. A Qualitative Study of the Meaning of Food and Religious Identity

18-04-2024 - *Ovid*

Author Names: Abbey E.L., Rigg Q. Database Source: Embase Daily Updates Journal Title: Journal of nutrition education and behavior Article Title: A Qualitative Study of the Meaning of Food and Religious Identity Year: 2024 Issue: Volume: Abstract: OBJECTIVE: To identify common themes of the meaning of food among people who identify with a specific religious tradition, ... [Read more...](#)

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Nutrition Research

1. Beneficial effects of swimming and pomegranate juice in rats with hypertension: A possible role of serum adropin

19-04-2024 - *ScienceDirect*

Publication date: Available online 19 April 2024 Source: Nutrition Research Author(s): ECE KOC YILDIRIM, MEHMET KAYA, ASUDE GULCE GULER, EDASU YILDIRIM, YALCIN ALPER OZTURAN, AARON AYKUT UNER [Read more...](#)

2. Exercise (HIIT) enhances hepatic mitochondrial structure and function while preventing endoplasmic reticulum stress and MASLD in HF-fed mice

17-04-2024 - *ScienceDirect*

Publication date: Available online 16 April 2024 Source: Nutrition Research Author(s): Henrique Souza-Tavares, Daiana Araujo Santana-Oliveira, Isabela Macedo Lopes

Vasques-Monteiro, Flavia Maria Silva-Veiga, Carlos Alberto Mandarim-de-Lacerda, Vanessa Souza-Mello [Read more...](#)

3. [Low serum Manganese as a noninvasive marker predicting the presence of myosteatorsis among hospitalized patients with cirrhosis](#)

16-04-2024 - [ScienceDirect](#)

Publication date: Available online 16 April 2024 Source: Nutrition Research Author(s): Xuqian Zhang, Wanting Yang, Gaoyue Guo, Wetian Liu, Chao Sun [Read more...](#)

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Proceedings of the Nutrition Society

1. [Understanding age-related changes: exploring the interplay of protein intake, physical activity and appetite in the ageing population](#)

01-04-2024 - [Cambridge University Press](#)

Dilara Dericioglu , Lisa Methven , Miriam E. Clegg Published online by Cambridge University Press: 01 April 2024 , pp. 1-13 Article You have access Access Open access PDF HTML Export citation View abstract Globally, we are currently facing a rapid demographic shift leading to an increase in the proportion of older adults within the population. This raises concerns about the potential increase ... [Read more...](#)

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Public Health Nutrition

1. [Mediterranean diet for cardiovascular disease: an evidence mapping study](#)

20-04-2024 - [Ovid](#)

Author Names: Cai Z.-L., Wang L.-Y., Zhang B.-Y., Zhu A.-S. Database Source: Embase Daily Updates Journal Title: Public health nutrition Article Title: Mediterranean diet for cardiovascular disease: an evidence mapping study Year: 2024 Issue: Volume: Abstract: OBJECTIVE: This study aimed to evaluate the methodological quality of existing meta-analyses (MAs) and the quality of evidence for ... [Read more...](#)

2. [Food insecurity and perinatal depression among pregnant women in BUNMAP Cohort in Ethiopia: a structural equation modeling](#)

20-04-2024 - [Ovid](#)

Author Names: Jeba A.B., Alem A., Medhin G., Gebreyesus S.H. Database Source: Embase Daily Updates Journal Title: Public health nutrition Article Title: Food insecurity and perinatal depression among pregnant women in BUNMAP Cohort in Ethiopia: a structural equation modeling Year: 2024 Issue: Volume: Abstract: OBJECTIVE: To assess the effect of food insecurity on perinatal depression in rural ... [Read more...](#)

3. Association Between Abdominal Obesity and Depressive Symptoms in Peruvian Women Aged 18-49 Years: A Sub-analysis of the DHS 2018-2019

20-04-2024 - Ovid

Author Names: Leon-Zamora S.,Villarreal-Zegarra D.,Bellido-Boza L. Database Source: Embase Daily Updates Journal Title: Public health nutrition Article Title: Association Between Abdominal Obesity and Depressive Symptoms in Peruvian Women Aged 18-49 Years: A Sub-analysis of the DHS 2018-2019 Year: 2024 Issue: Volume: Abstract: OBJECTIVE: Abdominal obesity (AO) is characterized by excess ... [Read more...](#)

4. No change in 24-hour sodium intake estimated from spot urine in Norwegian adults from 2006 to 2019. The population-based HUNT Study

20-04-2024 - Ovid

Author Names: Holvik K.,Abel M.H.,Holmen J.,Krokstad S.,Totland T.H.,Meyer H.E. Database Source: Embase Daily Updates Journal Title: Public health nutrition Article Title: No change in 24-hour sodium intake estimated from spot urine in Norwegian adults from 2006 to 2019. The population-based HUNT Study Year: 2024 Issue: Volume: Abstract: OBJECTIVE: Monitoring time trends in salt consumption ... [Read more...](#)

5. Trends (2014-2018) in the healthiness of packaged food purchases of Australian consumers before and after the introduction of voluntary Health Star Rating nutrition labels

20-04-2024 - Ovid

Author Names: Seenivasan S.,Nagpal A.,Thomas D.,Sacks G. Database Source: Embase Daily Updates Journal Title: Public health nutrition Article Title: Trends (2014-2018) in the healthiness of packaged food purchases of Australian consumers before and after the introduction of voluntary Health Star Rating nutrition labels Year: 2024 Issue: Volume: Abstract: OBJECTIVE: To evaluate the trends in ... [Read more...](#)

6. An overview about nutritional status of childbearing age women, children and adolescents, living in rural areas of Madagascar: preliminary results of the Tany Vao project - CORRIGENDUM

19-04-2024 - Ovid

Author Names: Conti M.V.,Itani L.,Beretta A.,Bono E.,Yaghi K.,Filosa A.,Monti C.,Cena H. Database Source: Embase Daily Updates Journal Title: Public health nutrition Article Title: An overview about nutritional status of childbearing age women, children and adolescents, living in rural areas of Madagascar: preliminary results of the Tany Vao project - CORRIGENDUM Year: 2024 Issue: 1 Volume: ... [Read more...](#)

7. Effects of Traffic Light Labelling and Increased Healthy Range on Beverage Choices from Vending Machines

18-04-2024 - Ovid

Author Names: Calabro R.,Kemps E.,Prichard I.,Tiggemann M. Database Source: Embase Daily Updates Journal Title: Public health nutrition Article Title: Effects of Traffic Light Labelling and Increased Healthy Range on Beverage Choices from Vending Machines

Year: 2024 Issue: Volume: Abstract: OBJECTIVE: To test whether traffic light labels and an increased range of healthy beverages, ... [Read more...](#)

8. Consideration of nutrition and sustainability in public definitions of "healthy" food: An analysis of submissions to the U.S. Food and Drug Administration

17-04-2024 - Ovid

Author Names: Belarmino E.H.,Carfagno M.,Kam L.,Ifeagwu K.-C.,Nelson M.E.,Seguin-Fowler R.A. Database Source: Embase Daily Updates Journal Title: Public health nutrition Article Title: Consideration of nutrition and sustainability in public definitions of "healthy" food: An analysis of submissions to the U.S. Food and Drug Administration Year: 2024 Issue: Volume: Abstract: OBJECTIVE: To ... [Read more...](#)

9. Food and beverage selection in children's sports arenas in Norway: A cross-sectional study

17-04-2024 - Ovid

Author Names: Garnweidner-Holme L.,Frivold Y.,Max G.,Fjaera K.,Fostervold Mathisen T.,Myhrstad M.C.W. Database Source: Embase Daily Updates Journal Title: Public health nutrition Article Title: Food and beverage selection in children's sports arenas in Norway: A cross-sectional study Year: 2024 Issue: Volume: Abstract: OBJECTIVE: To assess the selection of foods and beverages in children's ... [Read more...](#)

10. Exploring the influence of context on social norms around Australian parents' food provision using story completion

16-04-2024 - Ovid

Author Names: Scott A.G.,Johnson B.J.,Hunter S.C. Database Source: Embase Daily Updates Journal Title: Public health nutrition Article Title: Exploring the influence of context on social norms around Australian parents' food provision using story completion Year: 2024 Issue: Volume: Abstract: OBJECTIVE: To explore the differences in social norms around parents' food provision in different ... [Read more...](#)

11. Food insecurity and coping strategies associate with higher risk of anxiety and depression among South African households with children

16-04-2024 - Ovid

Author Names: Dlamini S.N.,Mtintsilana A.,Craig A.,Mapanga W.,Norris S.A. Database Source: Embase Daily Updates Journal Title: Public health nutrition Article Title: Food insecurity and coping strategies associate with higher risk of anxiety and depression among South African households with children Year: 2024 Issue: Volume: Abstract: OBJECTIVE: To investigate food insecurity and related ... [Read more...](#)

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