

# John W Erdman

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

182  
papers

6,246  
citations

44  
h-index

74  
g-index

202  
ext. papers

7,757  
ext. citations

5  
avg, IF

5.98  
L-index

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 182 | Association of Low- and No-Calorie Sweetened Beverages as a Replacement for Sugar-Sweetened Beverages With Body Weight and Cardiometabolic Risk: A Systematic Review and Meta-analysis.. <i>JAMA Network Open</i> , <b>2022</b> , 5, e222092                | 10.4 | 1         |
| 181 | Perspective: Soy-Based Meat and Dairy Alternatives, Despite Classification as Ultra-Processed Foods, Deliver High-Quality Nutrition on Par With Unprocessed or Minimally Processed Animal-Based Counterparts.. <i>Advances in Nutrition</i> , <b>2022</b> , | 10   | 2         |
| 180 | A Web-Based Health Application to Translate Nutrition Therapy for Cardiovascular Risk Reduction in Primary Care (PortfolioDiet.app): Quality Improvement and Usability Testing Study.. <i>JMIR Human Factors</i> , <b>2022</b> , 9, e34704                  | 2.5  | 0         |
| 179 | Direct Comparison of Quantitative US versus Controlled Attenuation Parameter for Liver Fat Assessment Using MRI Proton Density Fat Fraction as the Reference Standard in Patients Suspected of Having NAFLD.. <i>Radiology</i> , <b>2022</b> , 211131       | 20.5 | 0         |
| 178 | Pure 100% fruit juices [more than just a source of free sugars? A review of the evidence of their effect on risk of cardiovascular disease, type 2 diabetes and obesity. <i>Nutrition Bulletin</i> , <b>2021</b> , 46, 415-431                              | 3.5  | 0         |
| 177 | Commentary: Dietary Glutamic Acid, Obesity, and Depressive Symptoms in Patients With Schizophrenia. <i>Frontiers in Psychiatry</i> , <b>2021</b> , 12, 725786   | 5    |           |
| 176 | Characteristics and quality of systematic reviews and meta-analyses of observational nutritional epidemiology: a cross-sectional study. <i>American Journal of Clinical Nutrition</i> , <b>2021</b> , 113, 1578-1592  | 7    | 7         |
| 175 | Liver Fat Assessment in Multiview Sonography Using Transfer Learning With Convolutional Neural Networks. <i>Journal of Ultrasound in Medicine</i> , <b>2021</b> ,   | 2.9  | 5         |
| 174 | Perspective: Framework for Developing Recommended Intakes of Bioactive Dietary Substances. <i>Advances in Nutrition</i> , <b>2021</b> , 12, 1087-1099   | 10   | 1         |
| 173 | Beyond Nutrient Deficiency-Opportunities to Improve Nutritional Status and Promote Health Modernizing DRIs and Supplementation Recommendations. <i>Nutrients</i> , <b>2021</b> , 13,  | 6.7  | 2         |
| 172 | Longitudinal changes in adherence to the portfolio and DASH dietary patterns and cardiometabolic risk factors in the PREDIMED-Plus study. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 2825-2836   | 5.9  | 3         |
| 171 | Different Food Sources of Fructose-Containing Sugars and Fasting Blood Uric Acid Levels: A Systematic Review and Meta-Analysis of Controlled Feeding Trials. <i>Journal of Nutrition</i> , <b>2021</b> , 151, 2409-2421                                     | 4.1  | 2         |
| 170 | Macular Xanthophylls and Markers of the Anterior Visual Pathway among Persons with Multiple Sclerosis. <i>Journal of Nutrition</i> , <b>2021</b> , 151, 2680-2688   | 4.1  | 1         |
| 169 | Comparing the Effects of Docosahexaenoic and Eicosapentaenoic Acids on Inflammation Markers Using Pairwise and Network Meta-Analyses of Randomized Controlled Trials. <i>Advances in Nutrition</i> , <b>2021</b> , 12, 128-140                              | 10   | 11        |
| 168 | Body Mass Index Mediates the Association between Growth Trajectories and Cardiometabolic Risk in Children. <i>Childhood Obesity</i> , <b>2021</b> , 17, 36-42   | 2.5  |           |
| 167 | Nut consumption and type 2 diabetes risk: a systematic review and meta-analysis of observational studies. <i>American Journal of Clinical Nutrition</i> , <b>2021</b> , 113, 960-971  | 7    | 6         |
| 166 | Co-administration of viscous fiber, Salba-chia and ginseng on glycemic management in type 2 diabetes: a double-blind randomized controlled trial. <i>European Journal of Nutrition</i> , <b>2021</b> , 60, 3071-3083  | 5.2  | 2         |

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| 165 | Rare sugars and their health effects in humans: a systematic review and narrative synthesis of the evidence from human trials. <i>Nutrition Reviews</i> , <b>2021</b> ,   | 6.4  | 3  |
| 164 | Reply to J Morze and L Schwingshackl. <i>Advances in Nutrition</i> , <b>2021</b> , 12, 278-279  | 10   |    |
| 163 | Low-Calorie Sweeteners with Carbohydrate Do Not Impair Insulin Sensitivity in Humans: Re-analysis Highlighting the Importance of the Comparator. <i>Cell Metabolism</i> , <b>2021</b> , 33, 225-226                                       | 24.6 | 0  |
| 162 | Natural and Synthetic $\alpha$ -Tocopherol Modulate the Neuroinflammatory Response in the Spinal Cord of Adult -null Mice. <i>Current Developments in Nutrition</i> , <b>2021</b> , 5, nzab008  | 0.4  | 1  |
| 161 | Supplemental Vitamins and Minerals for Cardiovascular Disease Prevention and Treatment: JACC Focus Seminar. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 77, 423-436  | 15.1 | 13 |
| 160 | Effect of low glycaemic index or load dietary patterns on glycaemic control and cardiometabolic risk factors in diabetes: systematic review and meta-analysis of randomised controlled trials. <i>BMJ, The</i> , <b>2021</b> , 374, n1651 | 5.9  | 11 |
| 159 | Almond Bioaccessibility in a Randomized Crossover Trial: Is a Calorie a Calorie?. <i>Mayo Clinic Proceedings</i> , <b>2021</b> , 96, 2386-2397  | 6.4  | 3  |
| 158 | Dietary tomato inhibits angiogenesis in TRAMP prostate cancer but is not protective with a Western-style diet in this pilot study. <i>Scientific Reports</i> , <b>2021</b> , 11, 18548  | 4.9  | 1  |
| 157 | Are fatty nuts a weighty concern? A systematic review and meta-analysis and dose-response meta-regression of prospective cohorts and randomized controlled trials. <i>Obesity Reviews</i> , <b>2021</b> , 22, e13330                      | 10.6 | 8  |
| 156 | Dietary Glycaemic Index Labelling: A Global Perspective. <i>Nutrients</i> , <b>2021</b> , 13,   | 6.7  | 4  |
| 155 | Spatiotemporal biodistribution of $\alpha$ -Tocopherol is impacted by the source of C-labeled $\alpha$ -Tocopherol in mice following a single oral dose. <i>Nutrition Research</i> , <b>2021</b> , 93, 79-86                              | 4    |    |
| 154 | A 10% Tomato Diet Selectively Reduces Radiation-Induced Damage in TRAMP Mice. <i>Journal of Nutrition</i> , <b>2021</b> , 151, 3421-3430  | 4.1  | 0  |
| 153 | Dietary Tomato or Lycopene Do Not Reduce Castration-Resistant Prostate Cancer Progression in a Murine Model. <i>Journal of Nutrition</i> , <b>2020</b> , 150, 1808-1817   | 4.1  | 7  |
| 152 | $\beta$ -Carotene Oxygenase 1 Activity Modulates Circulating Cholesterol Concentrations in Mice and Humans. <i>Journal of Nutrition</i> , <b>2020</b> , 150, 2023-2030  | 4.1  | 9  |
| 151 | The association between body mass index trajectories and cardiometabolic risk in young children. <i>Pediatric Obesity</i> , <b>2020</b> , 15, e12633  | 4.6  | 7  |
| 150 | Infant Rhesus Macaque Brain $\alpha$ -Tocopherol Stereoisomer Profile Is Differentially Impacted by the Source of $\alpha$ -Tocopherol in Infant Formula. <i>Journal of Nutrition</i> , <b>2020</b> , 150, 2305-2313                      | 4.1  | 5  |
| 149 | Noninvasive Diagnosis of Nonalcoholic Fatty Liver Disease and Quantification of Liver Fat with Radiofrequency Ultrasound Data Using One-dimensional Convolutional Neural Networks. <i>Radiology</i> , <b>2020</b> , 295, 342-350          | 20.5 | 33 |
| 148 | Carotenoids and their role in cancer prevention. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2020</b> , 1865, 158613   | 5    | 42 |

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| 147 | The Effects of Different Quantities and Qualities of Protein Intake in People with Diabetes Mellitus. <i>Nutrients</i> , <b>2020</b> , 12,  | 6.7  | 10 |
| 146 | Assessment of Hepatic Steatosis in Nonalcoholic Fatty Liver Disease by Using Quantitative US. <i>Radiology</i> , <b>2020</b> , 295, 106-113   | 20.5 | 17 |
| 145 | Apparent conflicts of interest do not preclude scientific rigor. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 111, 915-916   | 7    | 1  |
| 144 | Effect of fructose and its epimers on postprandial carbohydrate metabolism: A systematic review and meta-analysis. <i>Clinical Nutrition</i> , <b>2020</b> , 39, 3308-3318  | 5.9  | 6  |
| 143 | Bean, fruit, and vegetable fiber, but not cereal fiber are associated with reduced mortality in Japan. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 111, 941-943   | 7    | 1  |
| 142 | Synthetic $\alpha$ -Tocopherol, Compared with Natural $\alpha$ -Tocopherol, Downregulates Myelin Genes in Cerebella of Adolescent Ttpa-null Mice. <i>Journal of Nutrition</i> , <b>2020</b> , 150, 1031-1040  | 4.1  | 7  |
| 141 | Effects of 12-week avocado consumption on cognitive function among adults with overweight and obesity. <i>International Journal of Psychophysiology</i> , <b>2020</b> , 148, 13-24  | 2.9  | 17 |
| 140 | Selenium, antioxidants, cardiovascular disease, and all-cause mortality: a systematic review and meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 112, 1642-1652                                  | 7    | 22 |
| 139 | Low-carbohydrate diets and cardiometabolic health: the importance of carbohydrate quality over quantity. <i>Nutrition Reviews</i> , <b>2020</b> , 78, 69-77   | 6.4  | 24 |
| 138 | Association of Major Food Sources of Fructose-Containing Sugars With Incident Metabolic Syndrome: A Systematic Review and Meta-analysis. <i>JAMA Network Open</i> , <b>2020</b> , 3, e209993  | 10.4 | 20 |
| 137 | Dietary Fibre Consensus from the International Carbohydrate Quality Consortium (ICQC). <i>Nutrients</i> , <b>2020</b> , 12,   | 6.7  | 22 |
| 136 | Low-energy sweeteners and cardiometabolic health: is there method in the madness?. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 112, 917-919   | 7    | 2  |
| 135 | Mediterranean diet, cardiovascular disease and mortality in diabetes: A systematic review and meta-analysis of prospective cohort studies and randomized clinical trials. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2020</b> , 60, 1207-1227 | 11.5 | 86 |
| 134 | Dietary Patterns and Cardiometabolic Outcomes in Diabetes: A Summary of Systematic Reviews and Meta-Analyses. <i>Nutrients</i> , <b>2019</b> , 11,  | 6.7  | 26 |
| 133 | Letter by Khan et al Regarding Article, "Artificially Sweetened Beverages and Stroke, Coronary Heart Disease, and All-Cause Mortality in the Women's Health Initiative". <i>Stroke</i> , <b>2019</b> , 50, e167-e168  | 6.7  | 3  |
| 132 | Dietary Glycemic Index and Load and the Risk of Type 2 Diabetes: A Systematic Review and Updated Meta-Analyses of Prospective Cohort Studies. <i>Nutrients</i> , <b>2019</b> , 11,  | 6.7  | 87 |
| 131 | A Meta-Analysis of 46 Studies Identified by the FDA Demonstrates that Soy Protein Decreases Circulating LDL and Total Cholesterol Concentrations in Adults. <i>Journal of Nutrition</i> , <b>2019</b> , 149, 968-981  | 4.1  | 36 |
| 130 | Serum Lutein is related to Relational Memory Performance. <i>Nutrients</i> , <b>2019</b> , 11,  | 6.7  | 11 |

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| 129 | β-Tocopherol, but Not α-Tocopherol, Attenuates the Expression of Selective Tumor Necrosis Factor-Alpha-Induced Genes in Primary Human Aortic Cell Lines. <i>Lipids</i> , <b>2019</b> , 54, 289-299   | 1.6  | 7  |
| 128 | Can Lycopene Impact the Androgen Axis in Prostate Cancer?: A Systematic Review of Cell Culture and Animal Studies. <i>Nutrients</i> , <b>2019</b> , 11,  | 6.7  | 20 |
| 127 | Positioning the Value of Dietary Carbohydrate, Carbohydrate Quality, Glycemic Index, and GI Labelling to the Canadian Consumer for Improving Dietary Patterns. <i>Nutrients</i> , <b>2019</b> , 11,  | 6.7  | 5  |
| 126 | The Effect of Liquid Meal Replacements on Cardiometabolic Risk Factors in Overweight/Obese Individuals With Type 2 Diabetes: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Diabetes Care</i> , <b>2019</b> , 42, 767-776                                       | 14.6 | 16 |
| 125 | Effect of vegetarian dietary patterns on cardiometabolic risk factors in diabetes: A systematic review and meta-analysis of randomized controlled trials. <i>Clinical Nutrition</i> , <b>2019</b> , 38, 1133-1145  | 5.9  | 69 |
| 124 | The Distribution of Fatty Acid Biomarkers of Dairy Intake across Serum Lipid Fractions: The Prospective Metabolism and Islet Cell Evaluation (PROMISE) Cohort. <i>Lipids</i> , <b>2019</b> , 54, 617-627   | 1.6  | 2  |
| 123 | Nut consumption and incidence of cardiovascular diseases and cardiovascular disease mortality: a meta-analysis of prospective cohort studies. <i>Nutrition Reviews</i> , <b>2019</b> , 77, 691-709   | 6.4  | 49 |
| 122 | Dietary Glycemic Index and Load and the Risk of Type 2 Diabetes: Assessment of Causal Relations. <i>Nutrients</i> , <b>2019</b> , 11,  | 6.7  | 58 |
| 121 | A lack of consideration of a dose-response relationship can lead to erroneous conclusions regarding 100% fruit juice and the risk of cardiometabolic disease. <i>European Journal of Clinical Nutrition</i> , <b>2019</b> , 73, 1556-1560  | 5.2  | 13 |
| 120 | Inter-platform reproducibility of ultrasonic attenuation and backscatter coefficients in assessing NAFLD. <i>European Radiology</i> , <b>2019</b> , 29, 4699-4708  | 8    | 14 |
| 119 | Improved Assessment of Hepatic Steatosis in Humans Using Multi-Parametric Quantitative Ultrasound <b>2019</b> ,  |      | 1  |
| 118 | Relation of Total Sugars, Sucrose, Fructose, and Added Sugars With the Risk of Cardiovascular Disease: A Systematic Review and Dose-Response Meta-analysis of Prospective Cohort Studies. <i>Mayo Clinic Proceedings</i> , <b>2019</b> , 94, 2399-2414                                     | 6.4  | 22 |
| 117 | Quantitative Ultrasound and the Pancreas: Demonstration of Early Detection Capability. <i>Journal of Ultrasound in Medicine</i> , <b>2019</b> , 38, 2093-2102  | 2.9  | 2  |
| 116 | Low fat but not soy protein isolate was an effective intervention to reduce nonalcoholic fatty liver disease progression in C57BL/6J mice: monitored by a novel quantitative ultrasound (QUS) method. <i>Nutrition Research</i> , <b>2019</b> , 63, 95-105                                 | 4    | 2  |
| 115 | C-lutein is differentially distributed in tissues of an adult female rhesus macaque following a single oral administration: a pilot study. <i>Nutrition Research</i> , <b>2019</b> , 61, 102-108   | 4    | 2  |
| 114 | Repeatability and Reproducibility of the Ultrasonic Attenuation Coefficient and Backscatter Coefficient Measured in the Right Lobe of the Liver in Adults With Known or Suspected Nonalcoholic Fatty Liver Disease. <i>Journal of Ultrasound in Medicine</i> , <b>2018</b> , 37, 1913-1927 | 2.9  | 29 |
| 113 | Lutein Is Differentially Deposited across Brain Regions following Formula or Breast Feeding of Infant Rhesus Macaques. <i>Journal of Nutrition</i> , <b>2018</b> , 148, 31-39  | 4.1  | 18 |
| 112 | Processed and raw tomato consumption and risk of prostate cancer: a systematic review and dose-response meta-analysis. <i>Prostate Cancer and Prostatic Diseases</i> , <b>2018</b> , 21, 319-336   | 6.2  | 36 |

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| 111 | Analysis of Two Quantitative Ultrasound Approaches. <i>Ultrasonic Imaging</i> , <b>2018</b> , 40, 84-96   | 1.9  | 2   |
| 110 | Relationships of carotenoid-related gene expression and serum cholesterol and lipoprotein levels to retina and brain lutein deposition in infant rhesus macaques following 6 months of breastfeeding or formula feeding. <i>Archives of Biochemistry and Biophysics</i> , <b>2018</b> , 654, 97-104 | 4.1  | 8   |
| 109 | Intrinsic and Extrinsic Factors Impacting Absorption, Metabolism, and Health Effects of Dietary Carotenoids. <i>Advances in Nutrition</i> , <b>2018</b> , 9, 465-492  | 10   | 75  |
| 108 | Inter-sonographer reproducibility of quantitative ultrasound outcomes and shear wave speed measured in the right lobe of the liver in adults with known or suspected non-alcoholic fatty liver disease. <i>European Radiology</i> , <b>2018</b> , 28, 4992-5000                                     | 8    | 23  |
| 107 | Soy Consumption and the Risk of Prostate Cancer: An Updated Systematic Review and Meta-Analysis. <i>Nutrients</i> , <b>2018</b> , 10,   | 6.7  | 68  |
| 106 | Supplemental Vitamins and Minerals for CVD Prevention and Treatment. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 2570-2584   | 15.1 | 127 |
| 105 | Nuts as a replacement for carbohydrates in the diabetic diet: a reanalysis of a randomised controlled trial. <i>Diabetologia</i> , <b>2018</b> , 61, 1734-1747  | 10.3 | 15  |
| 104 | Portfolio Dietary Pattern and Cardiovascular Disease: A Systematic Review and Meta-analysis of Controlled Trials. <i>Progress in Cardiovascular Diseases</i> , <b>2018</b> , 61, 43-53  | 8.5  | 64  |
| 103 | Bioactive nutrients - Time for tolerable upper intake levels to address safety. <i>Regulatory Toxicology and Pharmacology</i> , <b>2017</b> , 84, 94-101  | 3.4  | 45  |
| 102 | A Pilot Comparative Study of Quantitative Ultrasound, Conventional Ultrasound, and MRI for Predicting Histology-Determined Steatosis Grade in Adult Nonalcoholic Fatty Liver Disease. <i>American Journal of Roentgenology</i> , <b>2017</b> , 208, W168-W177                                       | 5.4  | 67  |
| 101 | Brain xanthophyll content and exploratory gene expression analysis: subspecies differences in rhesus macaque. <i>Genes and Nutrition</i> , <b>2017</b> , 12, 9  | 4.3  | 6   |
| 100 | Glycemic index is as reliable as macronutrients on food labels. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 105, 768-769  | 7    | 12  |
| 99  | β-Carotene 9',10' Oxygenase Modulates the Anticancer Activity of Dietary Tomato or Lycopene on Prostate Carcinogenesis in the TRAMP Model. <i>Cancer Prevention Research</i> , <b>2017</b> , 10, 161-169  | 3.2  | 39  |
| 98  | Cost-effectiveness of Maintaining Daily Intake of Oat β-Glucan for Coronary Heart Disease Primary Prevention. <i>Clinical Therapeutics</i> , <b>2017</b> , 39, 804-818.e3   | 3.5  | 10  |
| 97  | Cross-sectional associations between dietary intake and carotid intima media thickness in type 2 diabetes: baseline data from a randomised trial. <i>BMJ Open</i> , <b>2017</b> , 7, e015026  | 3    | 2   |
| 96  | What is the appropriate upper limit for added sugars consumption?. <i>Nutrition Reviews</i> , <b>2017</b> , 75, 18-36   | 6.4  | 21  |
| 95  | Effect of a low glycemic index diet versus a high-cereal fibre diet on markers of subclinical cardiac injury in healthy individuals with type 2 diabetes mellitus: An exploratory analysis of a randomized dietary trial. <i>Clinical Biochemistry</i> , <b>2017</b> , 50, 1104-1109                | 3.5  | 5   |
| 94  | Effect of Carotenoid Supplemented Formula on Carotenoid Bioaccumulation in Tissues of Infant Rhesus Macaques: A Pilot Study Focused on Lutein. <i>Nutrients</i> , <b>2017</b> , 9,  | 6.7  | 22  |

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| 93 | Fructose: back to the future?. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 106, 439-442  | 7   | 8   |
| 92 | The importance of study design in the assessment of nonnutritive sweeteners and cardiometabolic health. <i>Cmaj</i> , <b>2017</b> , 189, E1424-E1425   | 3.5 | 20  |
| 91 | Dietary guidance for lutein: consideration for intake recommendations is scientifically supported. <i>European Journal of Nutrition</i> , <b>2017</b> , 56, 37-42  | 5.2 | 57  |
| 90 | Repeatability and Reproducibility of a Clinically Based QUS Phantom Study and Methodologies. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , <b>2017</b> , 64, 218-231  | 3.2 | 19  |
| 89 | The Subcellular Distribution of Alpha-Tocopherol in the Adult Primate Brain and Its Relationship with Membrane Arachidonic Acid and Its Oxidation Products. <i>Antioxidants</i> , <b>2017</b> , 6,   | 7.1 | 4   |
| 88 | Lutein accumulates in subcellular membranes of brain regions in adult rhesus macaques: Relationship to DHA oxidation products. <i>PLoS ONE</i> , <b>2017</b> , 12, e0186767  | 3.7 | 23  |
| 87 | 2016 Canadian Cardiovascular Society Guidelines for the Management of Dyslipidemia for the Prevention of Cardiovascular Disease in the Adult. <i>Canadian Journal of Cardiology</i> , <b>2016</b> , 32, 1263-1282  | 3.8 | 543 |
| 86 | Metabolic improvement with fructose restriction: Is it the fructose or the weight loss?. <i>Obesity</i> , <b>2016</b> , 24, 549  | 8   | 2   |
| 85 | Absorption and Distribution Kinetics of the <sup>13</sup> C-Labeled Tomato Carotenoid Phytoene in Healthy Adults. <i>Journal of Nutrition</i> , <b>2016</b> , 146, 368-76  | 4.1 | 20  |
| 84 | Low-glycaemic index diet to improve glycaemic control and cardiovascular disease in type 2 diabetes: design and methods for a randomised, controlled, clinical trial. <i>BMJ Open</i> , <b>2016</b> , 6, e012220   | 3   | 3   |
| 83 | Mice lacking β-carotene-15,15'-dioxygenase exhibit reduced serum testosterone, prostatic androgen receptor signaling, and prostatic cellular proliferation. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2016</b> , 311, R1135-R1148 | 3.2 | 3   |
| 82 | Controversies about sugars: results from systematic reviews and meta-analyses on obesity, cardiometabolic disease and diabetes. <i>European Journal of Nutrition</i> , <b>2016</b> , 55, 25-43   |     | 103 |
| 81 | Fructose intake and risk of gout and hyperuricemia: a systematic review and meta-analysis of prospective cohort studies. <i>BMJ Open</i> , <b>2016</b> , 6, e013191  | 3   | 53  |
| 80 | Effects of dietary pulse consumption on body weight: a systematic review and meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 103, 1213-23   | 7   | 106 |
| 79 | Flecainide and elevated liver enzymes in α <sub>1</sub> -antitrypsin deficiency. <i>HeartRhythm Case Reports</i> , <b>2016</b> , 2, 237-240  | 1   | 0   |
| 78 | Sickeningly Sweet: Does Sugar Cause Chronic Disease? No. <i>Canadian Journal of Diabetes</i> , <b>2016</b> , 40, 287-95.1  |     | 13  |
| 77 | Low-lycopene containing tomato powder diet does not protect against prostate cancer in TRAMP mice. <i>Nutrition Research</i> , <b>2015</b> , 35, 882-890   | 4   | 14  |
| 76 | Contrast Ultrasound Imaging of the Aorta Does Not Affect Progression of Atherosclerosis or Cardiovascular Biomarkers in ApoE <sup>-/-</sup> Mice. <i>Journal of Ultrasound in Medicine</i> , <b>2015</b> , 34, 1115-22   | 2.9 | 3   |

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| 75 | Contrast Ultrasound Imaging Does Not Affect Heat Shock Protein 70 Expression in Cholesterol-Fed Rabbit Aorta. <i>Journal of Ultrasound in Medicine</i> , <b>2015</b> , 34, 1209-16  | 2.9 |     |
| 74 | Recommendations on reporting requirements for flavonoids in research. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 101, 1113-25  | 7   | 51  |
| 73 | Effect of Fructose on Established Lipid Targets: A Systematic Review and Meta-Analysis of Controlled Feeding Trials. <i>Journal of the American Heart Association</i> , <b>2015</b> , 4, e001700  | 6   | 74  |
| 72 | Fructose as a Driver of Diabetes: An Incomplete View of the Evidence. <i>Mayo Clinic Proceedings</i> , <b>2015</b> , 90, 984-8  | 6.4 | 22  |
| 71 | Compartmental and noncompartmental modeling of $\beta$ -carotene absorption, isomerization, and distribution kinetics in healthy adults. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 102, 1436-49                           | 7   | 38  |
| 70 | Willard J Visek, MD, PhD (1922-2014). <i>Journal of Nutrition</i> , <b>2015</b> , 145, 381-4  | 4.1 |     |
| 69 | Noninvasive Diagnosis of Nonalcoholic Fatty Liver Disease and Quantification of Liver Fat Using a New Quantitative Ultrasound Technique. <i>Clinical Gastroenterology and Hepatology</i> , <b>2015</b> , 13, 1337-1345                        | 6.9 | 135 |
| 68 | The ecologic validity of fructose feeding trials: supraphysiological feeding of fructose in human trials requires careful consideration when drawing conclusions on cardiometabolic risk. <i>Frontiers in Nutrition</i> , <b>2015</b> , 2, 12 | 6.2 | 5   |
| 67 | Re. "Association of fructose consumption and components of metabolic syndrome in human studies: a systematic review and meta-analysis". <i>Nutrition</i> , <b>2015</b> , 31, 419-20   | 4.8 | 3   |
| 66 | Low-Lycopene Tomato Powder Alters Prostate Biology in TRAMP Mice. <i>FASEB Journal</i> , <b>2015</b> , 29, 753.13   | 0.9 |     |
| 65 | Dietary tomato and lycopene impact androgen signaling- and carcinogenesis-related gene expression during early TRAMP prostate carcinogenesis. <i>Cancer Prevention Research</i> , <b>2014</b> , 7, 1228-39                                    | 3.2 | 47  |
| 64 | Plasma antioxidants, genetic variation in SOD2, CAT, GPX1, GPX4, and prostate cancer survival. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 1037-46   | 4   | 24  |
| 63 | Effect of tree nuts on glycemic control in diabetes: a systematic review and meta-analysis of randomized controlled dietary trials. <i>PLoS ONE</i> , <b>2014</b> , 9, e103376  | 3.7 | 90  |
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