

# Jason Hy Wu

## 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.

|                    |                          |                |                |
|--------------------|--------------------------|----------------|----------------|
| 146<br>papers      | 18,925<br>citations      | 42<br>h-index  | 137<br>g-index |
| 163<br>ext. papers | 24,102<br>ext. citations | 7.3<br>avg, IF | 6.5<br>L-index |

| #   | Paper  | IF   | Citations |
|-----|--|------|-----------|
| 146 | Evidence Gaps in Assessments of the Healthiness of Online Supermarkets Highlight the Need for New Monitoring Tools: a Systematic Review.. <i>Current Atherosclerosis Reports</i> , <b>2022</b> , 1   | 6    | 1         |
| 145 | Long-chain omega-3 polyunsaturated fatty acids and the risk of heart failure.. <i>Therapeutic Advances in Chronic Disease</i> , <b>2022</b> , 13, 20406223221081616  | 4.9  | 2         |
| 144 | Prevalence of missing nutrition label and ingredients list information on e-shops of major chain supermarkets in Hong Kong. <i>Nutrition Bulletin</i> , <b>2021</b> , 46, 468  | 3.5  | 0         |
| 143 | The estimated health impact of sodium reduction through food reformulation in Australia: A modeling study. <i>PLoS Medicine</i> , <b>2021</b> , 18, e1003806   | 11.6 | 0         |
| 142 | Estimating the potential impact of the Australian government's reformulation targets on household sugar purchases. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2021</b> , 18, 138                                | 8.4  | 0         |
| 141 | Projected effects on salt purchases following implementation of a national salt reduction policy in South Africa. <i>Public Health Nutrition</i> , <b>2021</b> , 24, 4614-4621   | 3.3  | 1         |
| 140 | Nighttime sleep duration trajectories were associated with body mass index trajectories in early childhood. <i>Pediatric Obesity</i> , <b>2021</b> , 16, e12766  | 4.6  | 1         |
| 139 | The impact of baseline potassium intake on the dose-response relation between sodium reduction and blood pressure change: systematic review and meta-analysis of randomized trials. <i>Journal of Human Hypertension</i> , <b>2021</b> , 35, 946-957 | 2.6  | 1         |
| 138 | n-3 Fatty Acid Biomarkers and Incident Type 2 Diabetes: An Individual Participant-Level Pooling Project of 20 Prospective Cohort Studies. <i>Diabetes Care</i> , <b>2021</b> , 44, 1133-1142   | 14.6 | 12        |
| 137 | Effects of a reduced-sodium added-potassium salt substitute on blood pressure in rural Indian hypertensive patients: a randomized, double-blind, controlled trial. <i>American Journal of Clinical Nutrition</i> , <b>2021</b> , 114, 185-193        | 7    | 6         |
| 136 | Blood n-3 fatty acid levels and total and cause-specific mortality from 17 prospective studies. <i>Nature Communications</i> , <b>2021</b> , 12, 2329  | 17.4 | 33        |
| 135 | Healthy Food Prescription Programs and their Impact on Dietary Behavior and Cardiometabolic Risk Factors: A Systematic Review and Meta-Analysis. <i>Advances in Nutrition</i> , <b>2021</b> , 12, 1944-1956  | 10   | 9         |
| 134 | The Use of Non-Nutritive and Low-Calorie Sweeteners in 19,915 Local and Imported Pre-Packaged Foods in Hong Kong. <i>Nutrients</i> , <b>2021</b> , 13,   | 6.7  | 3         |
| 133 | Deconstructing the Supermarket: Systematic Ingredient Disaggregation and the Association between Ingredient Usage and Product Health Indicators for 24,229 Australian Foods and Beverages. <i>Nutrients</i> , <b>2021</b> , 13,                      | 6.7  | 1         |
| 132 | Estimating the potential impact of Australia's reformulation programme on households'sodium purchases. <i>BMJ Nutrition, Prevention and Health</i> , <b>2021</b> , 4, 49-58  | 6.7  | 5         |
| 131 | Availability, Formulation, Labeling, and Price of Low-sodium Salt Worldwide: Environmental Scan. <i>JMIR Public Health and Surveillance</i> , <b>2021</b> , 7, e27423  | 11.4 | 2         |
| 130 | Circulating fatty acids and risk of gestational diabetes mellitus: prospective analyses in China. <i>European Journal of Endocrinology</i> , <b>2021</b> , 185, 87-97  | 6.5  | 5         |

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| 129 | Arthritis is associated with an increased risk of incident diabetes in Chinese adults: A nationwide cohort study and updated meta-analysis. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2021</b> , e3487                 | 7.5  |     |
| 128 | Association between pyrethroid exposure and cardiovascular disease: A national population-based cross-sectional study in the US. <i>Environment International</i> , <b>2021</b> , 153, 106545                                     | 12.9 | 4   |
| 127 | The Contribution of Major Food Categories and Companies to Household Purchases of Added Sugar in Australia. <i>Journal of the Academy of Nutrition and Dietetics</i> , <b>2021</b> ,  | 3.9  | 1   |
| 126 | Plasma lipidomics in early pregnancy and risk of gestational diabetes mellitus: a prospective nested case-control study in Chinese women. <i>American Journal of Clinical Nutrition</i> , <b>2021</b> , 114, 1763-1773            | 7    | 3   |
| 125 | Biomarkers of dairy fat intake, incident cardiovascular disease, and all-cause mortality: A cohort study, systematic review, and meta-analysis. <i>PLoS Medicine</i> , <b>2021</b> , 18, e1003763                                 | 11.6 | 8   |
| 124 | Effectiveness of workplace wellness programmes for dietary habits, overweight, and cardiometabolic health: a systematic review and meta-analysis. <i>Lancet Public Health, The</i> , <b>2021</b> , 6, e648-e660                   | 22.4 | 6   |
| 123 | A Machine Learning Approach to Predict the Added Sugar Content of Packaged Foods. <i>Journal of Nutrition</i> , <b>2021</b> ,   | 4.1  | 4   |
| 122 | An Innovative Machine Learning Approach to Predict the Dietary Fiber Content of Packaged Foods. <i>Nutrients</i> , <b>2021</b> , 13,  | 6.7  | 3   |
| 121 | Global, regional, and national burden of stroke and its risk factors, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet Neurology, The</i> , <b>2021</b> , 20, 795-820                      | 24.1 | 229 |
| 120 | Protocol for a randomized controlled trial to test the acceptability and adherence to 6-months of walnut supplementation in Chinese adults at high risk of cardiovascular disease. <i>Nutrition Journal</i> , <b>2021</b> , 20, 3 | 4.3  | 2   |
| 119 | Lack of Strategic Funding and Long-Term Job Security Threaten to Have Profound Effects on Cardiovascular Researcher Retention in Australia. <i>Heart Lung and Circulation</i> , <b>2020</b> , 29, 1588-1595                       | 1.8  | 1   |
| 118 | Fatty acids in the de novo lipogenesis pathway and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. <i>PLoS Medicine</i> , <b>2020</b> , 17, e1003102   | 11.6 | 17  |
| 117 | The Effects of a Supermarket-Based Intervention on the Nutritional Quality of Private-Label Foods: A Prospective Study. <i>Nutrients</i> , <b>2020</b> , 12,  | 6.7  | 2   |
| 116 | A comprehensive overview and qualitative analysis of government-led nutrition policies in Australian institutions. <i>BMC Public Health</i> , <b>2020</b> , 20, 1038  | 4.1  | 3   |
| 115 | Contribution of major food companies and their products to household dietary sodium purchases in Australia. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2020</b> , 17, 81                     | 8.4  | 4   |
| 114 | Estimated population wide benefits and risks in China of lowering sodium through potassium enriched salt substitution: modelling study. <i>BMJ, The</i> , <b>2020</b> , 369, m824   | 5.9  | 18  |
| 113 | Estimated health benefits, costs, and cost-effectiveness of eliminating industrial trans-fatty acids in Australia: A modelling study. <i>PLoS Medicine</i> , <b>2020</b> , 17, e1003407   | 11.6 | 6   |
| 112 | Association between Higher Blood Pressure and Risk of Diabetes Mellitus in Middle-Aged and Elderly Chinese Adults. <i>Diabetes and Metabolism Journal</i> , <b>2020</b> , 44, 436-445   | 5    | 3   |

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| 111 | Interim effects of salt substitution on urinary electrolytes and blood pressure in the China Salt Substitute and Stroke Study (SSaSS). <i>American Heart Journal</i> , <b>2020</b> , 221, 136-145  | 4.9  | 14  |
| 110 | Prospective associations between depressive symptoms and cognitive functions in middle-aged and elderly Chinese adults. <i>Journal of Affective Disorders</i> , <b>2020</b> , 263, 692-697   | 6.6  | 18  |
| 109 | Changes in sodium levels of processed foods among the International Food and Beverage Association member companies in Australia: 2013-2017. <i>Journal of Food Composition and Analysis</i> , <b>2020</b> , 87, 103405                               | 4.1  | 4   |
| 108 | A Systematic Review of the Sources of Dietary Salt Around the World. <i>Advances in Nutrition</i> , <b>2020</b> , 11, 677-686  | 10   | 37  |
| 107 | Rationale, design, and baseline characteristics of the Salt Substitute in India Study (SSiS): The protocol for a double-blinded, randomized-controlled trial. <i>Journal of Clinical Hypertension</i> , <b>2020</b> , 22, 1504-1512                  | 2.3  | 4   |
| 106 | Sodium concentration of pre-packaged foods sold in Hong Kong. <i>Public Health Nutrition</i> , <b>2020</b> , 23, 2804-2810   | 3.9  | 1   |
| 105 | Association between prediabetes and risk of all cause mortality and cardiovascular disease: updated meta-analysis. <i>BMJ, The</i> , <b>2020</b> , 370, m2297  | 5.9  | 124 |
| 104 | Prognostic Value of Secreted Frizzled-Related Protein 5 in Heart Failure Patients With and Without Type 2 Diabetes Mellitus. <i>Circulation: Heart Failure</i> , <b>2020</b> , 13, e007054   | 7.6  | 29  |
| 103 | Presence of trans fatty acids containing ingredients in pre-packaged foods in Australia in 2018. <i>Australian and New Zealand Journal of Public Health</i> , <b>2020</b> , 44, 419-420  | 2.3  | 3   |
| 102 | Seventeen-Year Associations between Diet Quality Defined by the Health Star Rating and Mortality in Australians: The Australian Diabetes, Obesity and Lifestyle Study (AusDiab). <i>Current Developments in Nutrition</i> , <b>2020</b> , 4, nzaa157 | 0.4  | 3   |
| 101 | Estimated health benefits, costs, and cost-effectiveness of eliminating industrial trans-fatty acids in Australia: A modelling study <b>2020</b> , 17, e1003407  |      |     |
| 100 | Estimated health benefits, costs, and cost-effectiveness of eliminating industrial trans-fatty acids in Australia: A modelling study <b>2020</b> , 17, e1003407  |      |     |
| 99  | Estimated health benefits, costs, and cost-effectiveness of eliminating industrial trans-fatty acids in Australia: A modelling study <b>2020</b> , 17, e1003407  |      |     |
| 98  | Estimated health benefits, costs, and cost-effectiveness of eliminating industrial trans-fatty acids in Australia: A modelling study <b>2020</b> , 17, e1003407  |      |     |
| 97  | Estimated health benefits, costs, and cost-effectiveness of eliminating industrial trans-fatty acids in Australia: A modelling study <b>2020</b> , 17, e1003407  |      |     |
| 96  | Benefits and Risks of Lowering Sodium Through Potassium-enriched Salt Substitution for Patients with Chronic Kidney Disease in China: A Modelling Study (OR25-05-19). <i>Current Developments in Nutrition</i> , <b>2019</b> , 3,                    | 0.4  | 78  |
| 95  | Variations in Sugar Content of Flavored Milks and Yogurts: A Cross-Sectional Study across 3 Countries. <i>Current Developments in Nutrition</i> , <b>2019</b> , 3, nzz060  | 0.4  | 13  |
| 94  | Dietary fats and cardiometabolic disease: mechanisms and effects on risk factors and outcomes. <i>Nature Reviews Cardiology</i> , <b>2019</b> , 16, 581-601  | 14.8 | 65  |

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| 93 | Nutrient profiling and food prices: what is the cost of choosing healthier products?. <i>Journal of Human Nutrition and Dietetics</i> , <b>2019</b> , 32, 432-442  | 3.1  | 2    |
| 92 | Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. <i>Circulation</i> , <b>2019</b> , 139, 2422-2436   | 16.7 | 118  |
| 91 | Associations of circulating very-long-chain saturated fatty acids and incident type 2 diabetes: a pooled analysis of prospective cohort studies. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 109, 1216-1223  | 7    | 21   |
| 90 | Health effects of dietary risks in 195 countries, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2019</b> , 393, 1958-1972  | 40   | 1479 |
| 89 | The frequency and magnitude of price-promoted beverages available for sale in Australian supermarkets. <i>Australian and New Zealand Journal of Public Health</i> , <b>2019</b> , 43, 346-351  | 2.3  | 16   |
| 88 | Trans Fatty Acid Biomarkers and Incident Type 2 Diabetes: Pooled Analysis from 10 Prospective Cohort Studies in the Fatty Acids and Outcome Research Consortium (FORCE) (OR33-02-19). <i>Current Developments in Nutrition</i> , <b>2019</b> , 3,                    | 0.4  | 1    |
| 87 | Serial Plasma Phospholipid Fatty Acids in the De Novo Lipogenesis Pathway and Total Mortality, Cause-Specific Mortality, and Cardiovascular Diseases in the Cardiovascular Health Study. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e012881 | 6    | 11   |
| 86 | Barriers to implementation of a healthy canteen policy: A survey using the theoretical domains framework. <i>Health Promotion Journal of Australia</i> , <b>2019</b> , 30 Suppl 1, 9-14  | 1.7  | 53   |
| 85 | The global nutrition transition: trends, disease burdens and policy interventions. <i>Public Health Nutrition</i> , <b>2018</b> , 21, 2267-2270  | 3.3  | 38   |
| 84 | The nutritional content of supermarket beverages: a cross-sectional analysis of New Zealand, Australia, Canada and the UK. <i>Public Health Nutrition</i> , <b>2018</b> , 21, 2507-2516  | 3.3  | 10   |
| 83 | Heart Disease and Stroke Statistics-2018 Update: A Report From the American Heart Association. <i>Circulation</i> , <b>2018</b> , 137, e67-e492  | 16.7 | 3848 |
| 82 | Flavonoids, Dairy Foods, and Cardiovascular and Metabolic Health: A Review of Emerging Biologic Pathways. <i>Circulation Research</i> , <b>2018</b> , 122, 369-384   | 15.7 | 140  |
| 81 | Linoleic acid and diabetes prevention - AuthorsSreply. <i>Lancet Diabetes and Endocrinology,the</i> , <b>2018</b> , 6, 13  | 18.1 |      |
| 80 | Effects of sodium-glucose cotransporter-2 inhibitors on cardiovascular disease, death and safety outcomes in type 2 diabetes - A systematic review. <i>Diabetes Research and Clinical Practice</i> , <b>2018</b> , 140, 118-128                                      | 7.4  | 50   |
| 79 | Serum n-6 polyunsaturated fatty acids and risk of death: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , <b>2018</b> , 107, 427-435  | 7    | 20   |
| 78 | Sugar-sweetened beverages: still cause for concern in New Zealand and Australia. <i>Public Health Nutrition</i> , <b>2018</b> , 21, 2532-2534  | 3.3  |      |
| 77 | Measuring the Healthiness of the Packaged Food Supply in Australia. <i>Nutrients</i> , <b>2018</b> , 10,   | 6.7  | 20   |
| 76 | Assessing the potential impact of a front-of-pack nutritional rating system on food availability in school canteens: A randomised controlled trial. <i>Appetite</i> , <b>2018</b> , 121, 309-315   | 4.5  | 2    |

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| 75 | Removal of sugary drinks from vending machines: an Australian university case study. <i>Australian and New Zealand Journal of Public Health</i> , <b>2018</b> , 42, 588  | 2.3  | 5    |
| 74 | Fatty acid biomarkers of dairy fat consumption and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. <i>PLoS Medicine</i> , <b>2018</b> , 15, e1002670  | 11.6 | 89   |
| 73 | Healthiness of Food and Beverages for Sale at Two Public Hospitals in New South Wales, Australia. <i>Nutrients</i> , <b>2018</b> , 10,   | 6.7  | 5    |
| 72 | Genome-wide association meta-analysis of circulating odd-numbered chain saturated fatty acids: Results from the CHARGE Consortium. <i>PLoS ONE</i> , <b>2018</b> , 13, e0196951  | 3.7  | 10   |
| 71 | Heart Disease and Stroke Statistics-2017 Update: A Report From the American Heart Association. <i>Circulation</i> , <b>2017</b> , 135, e146-e603   | 16.7 | 5568 |
| 70 | Dietary Fats and Cardiovascular Disease: A Presidential Advisory From the American Heart Association. <i>Circulation</i> , <b>2017</b> , 136, e1-e23   | 16.7 | 587  |
| 69 | A comparison of the Health Star Rating system when used for restaurant fast foods and packaged foods. <i>Appetite</i> , <b>2017</b> , 117, 1-8   | 4.5  | 10   |
| 68 | Omega-3 Polyunsaturated Fatty Acid (Fish Oil) Supplementation and the Prevention of Clinical Cardiovascular Disease: A Science Advisory From the American Heart Association. <i>Circulation</i> , <b>2017</b> , 135, e867-e884   | 16.7 | 371  |
| 67 | Discovery and fine-mapping of loci associated with MUFAs through trans-ethnic meta-analysis in Chinese and European populations. <i>Journal of Lipid Research</i> , <b>2017</b> , 58, 974-981  | 6.3  | 12   |
| 66 | Omega-6 fatty acid biomarkers and incident type 2 diabetes: pooled analysis of individual-level data for 39 740 adults from 20 prospective cohort studies. <i>Lancet Diabetes and Endocrinology</i> , <b>2017</b> , 5, 965-974   | 18.1 | 150  |
| 65 | Salt substitution is a promising but unproven intervention for stroke management. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 106, 1173-1174   | 7    | 1    |
| 64 | Contribution of Trans-Fatty Acid Intake to Coronary Heart Disease Burden in Australia: A Modelling Study. <i>Nutrients</i> , <b>2017</b> , 9,  | 6.7  | 10   |
| 63 | Modelled Cost-Effectiveness of a Package Size Cap and a Kilojoule Reduction Intervention to Reduce Energy Intake from Sugar-Sweetened Beverages in Australia. <i>Nutrients</i> , <b>2017</b> , 9,  | 6.7  | 28   |
| 62 | The university should promote health, but not enforce its opinions and attitudes about the regulation of sugar-sweetened beverages in a university setting. <i>BMC Public Health</i> , <b>2017</b> , 18, 76  | 4.1  | 12   |
| 61 | Labelling completeness and sodium content of packaged foods in India. <i>Public Health Nutrition</i> , <b>2017</b> , 20, 2839-2846   | 3.3  | 6    |
| 60 | Evidence of the Potential Effectiveness of Centre-Based Childcare Policies and Practices on Child Diet and Physical Activity: Consolidating Evidence from Systematic Reviews of Intervention Trials and Observational Studies. <i>Current Nutrition Reports</i> , <b>2017</b> , 6, 228-246 | 6    | 20   |
| 59 | Use of Added Sugars Instead of Total Sugars May Improve the Capacity of the Health Star Rating System to Discriminate between Core and Discretionary Foods. <i>Journal of the Academy of Nutrition and Dietetics</i> , <b>2017</b> , 117, 1921-1930.e11                                    | 3.9  | 5    |
| 58 | Changes in Typical Portion Sizes of Commonly Consumed Discretionary Foods among Australian Adults from 1995 to 2011-2012. <i>Nutrients</i> , <b>2017</b> , 9,  | 6.7  | 9    |



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| 57 | Effects of Different Types of Front-of-Pack Labelling Information on the Healthiness of Food Purchases-A Randomised Controlled Trial. <i>Nutrients</i> , <b>2017</b> , 9,  | 6.7  | 48  |
| 56 | The Impact of Policies to Reduce Fat Consumption: A Systematic Review of the Evidence. <i>Current Developments in Nutrition</i> , <b>2017</b> , 1,   | 0.4  | 27  |
| 55 | Estimating mean change in population salt intake using spot urine samples. <i>International Journal of Epidemiology</i> , <b>2017</b> , 46, 1542-1550  | 7.8  | 11  |
| 54 | Completeness of nutrient declarations and the average nutritional composition of pre-packaged foods in Beijing, China. <i>Preventive Medicine Reports</i> , <b>2016</b> , 4, 397-403   | 2.6  | 7   |
| 53 | A Review of Population-Level Actions Targeting Reductions in Food Portion Sizes to Address Obesity and Related Non-communicable Diseases. <i>Current Nutrition Reports</i> , <b>2016</b> , 5, 323-332  | 6    | 11  |
| 52 | Typical food portion sizes consumed by Australian adults: results from the 2011-12 Australian National Nutrition and Physical Activity Survey. <i>Scientific Reports</i> , <b>2016</b> , 6, 19596  | 4.9  | 21  |
| 51 | Effects of a community-based salt reduction program in a regional Australian population. <i>BMC Public Health</i> , <b>2016</b> , 16, 388  | 4.1  | 22  |
| 50 | EB Polyunsaturated Fatty Acid Biomarkers and Coronary Heart Disease: Pooling Project of 19 Cohort Studies. <i>JAMA Internal Medicine</i> , <b>2016</b> , 176, 1155-66  | 11.5 | 238 |
| 49 | Prevalence of dysglycaemia in rural Andhra Pradesh: 2005, 2010, and 2014. <i>Journal of Diabetes</i> , <b>2016</b> , 8, 816-823  | 3.8  | 2   |
| 48 | Wellbeing at work among kitchen workers during organic food conversion in Danish public kitchens: a longitudinal survey. <i>European Journal of Public Health</i> , <b>2016</b> , 26, 323-8  | 2.1  | 5   |
| 47 | Effects of sodium-glucose cotransporter-2 inhibitors on cardiovascular events, death, and major safety outcomes in adults with type 2 diabetes: a systematic review and meta-analysis. <i>Lancet Diabetes and Endocrinology</i> , <b>2016</b> , 4, 411-9 | 18.1 | 308 |
| 46 | Mean population salt intake estimated from 24-h urine samples and spot urine samples: a systematic review and meta-analysis. <i>International Journal of Epidemiology</i> , <b>2016</b> , 45, 239-50   | 7.8  | 76  |
| 45 | Protocol for a cluster-randomised trial to determine the effects of advocacy actions on the salt content of processed foods. <i>BMC Public Health</i> , <b>2016</b> , 16, 75   | 4.1  | 1   |
| 44 | Reliable Quantification of the Potential for Equations Based on Spot Urine Samples to Estimate Population Salt Intake: Protocol for a Systematic Review and Meta-Analysis. <i>JMIR Research Protocols</i> , <b>2016</b> , 5, e190                        | 2    | 4   |
| 43 | Is Butter Back? A Systematic Review and Meta-Analysis of Butter Consumption and Risk of Cardiovascular Disease, Diabetes, and Total Mortality. <i>PLoS ONE</i> , <b>2016</b> , 11, e0158118  | 3.7  | 107 |
| 42 | Effects of Saturated Fat, Polyunsaturated Fat, Monounsaturated Fat, and Carbohydrate on Glucose-Insulin Homeostasis: A Systematic Review and Meta-analysis of Randomised Controlled Feeding Trials. <i>PLoS Medicine</i> , <b>2016</b> , 13, e1002087    | 11.6 | 212 |
| 41 | Effect of fish oil on monoepoxides derived from fatty acids during cardiac surgery. <i>Journal of Lipid Research</i> , <b>2016</b> , 57, 492-8   | 6.3  | 7   |
| 40 | High variation in manufacturer-declared serving size of packaged discretionary foods in Australia. <i>British Journal of Nutrition</i> , <b>2016</b> , 115, 1810-8   | 3.6  | 12  |

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| 39 | Response to Letters Regarding Article, "Circulating Omega-6 Polyunsaturated Fatty Acids and Total and Cause-Specific Mortality: The Cardiovascular Health Study". <i>Circulation</i> , <b>2015</b> , 132, e25-6   | 16.7 | 3   |
| 38 | Prospective association of fatty acids in the de novo lipogenesis pathway with risk of type 2 diabetes: the Cardiovascular Health Study. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 101, 153-63  | 7    | 116 |
| 37 | Are gluten-free foods healthier than non-gluten-free foods? An evaluation of supermarket products in Australia. <i>British Journal of Nutrition</i> , <b>2015</b> , 114, 448-54   | 3.6  | 105 |
| 36 | A Comparison of the Sodium Content of Supermarket Private-Label and Branded Foods in Australia. <i>Nutrients</i> , <b>2015</b> , 7, 7027-41   | 6.7  | 19  |
| 35 | Oxidative Stress Biomarkers and Incidence of Postoperative Atrial Fibrillation in the Omega-3 Fatty Acids for Prevention of Postoperative Atrial Fibrillation (OPERA) Trial. <i>Journal of the American Heart Association</i> , <b>2015</b> , 4,  | 6    | 30  |
| 34 | Circulating cardiac biomarkers and postoperative atrial fibrillation in the OPERA trial. <i>European Journal of Clinical Investigation</i> , <b>2015</b> , 45, 170-8  | 4.6  | 17  |
| 33 | Genetic loci associated with circulating phospholipid trans fatty acids: a meta-analysis of genome-wide association studies from the CHARGE Consortium. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 101, 398-406  | 7    | 33  |
| 32 | Dietary fatty acids modulate associations between genetic variants and circulating fatty acids in plasma and erythrocyte membranes: Meta-analysis of nine studies in the CHARGE consortium. <i>Molecular Nutrition and Food Research</i> , <b>2015</b> , 59, 1373-83  | 5.9  | 32  |
| 31 | Genetic loci associated with circulating levels of very long-chain saturated fatty acids. <i>Journal of Lipid Research</i> , <b>2015</b> , 56, 176-84   | 6.3  | 24  |
| 30 | Circulating omega-6 polyunsaturated fatty acids and total and cause-specific mortality: the Cardiovascular Health Study. <i>Circulation</i> , <b>2014</b> , 130, 1245-53  | 16.7 | 130 |
| 29 | An evaluation of the effects of the Australian Food and Health Dialogue targets on the sodium content of bread, breakfast cereals and processed meats. <i>Nutrients</i> , <b>2014</b> , 6, 3802-17  | 6.7  | 59  |
| 28 | Effects of vitamin E, vitamin C and polyphenols on the rate of blood pressure variation: results of two randomised controlled trials. <i>British Journal of Nutrition</i> , <b>2014</b> , 112, 1551-61  | 3.6  | 29  |
| 27 | Genome-wide association study of plasma N6 polyunsaturated fatty acids within the cohorts for heart and aging research in genomic epidemiology consortium. <i>Circulation: Cardiovascular Genetics</i> , <b>2014</b> , 7, 321-331   |      | 112 |
| 26 | Fish oil and post-operative atrial fibrillation: a meta-analysis of randomized controlled trials. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, 2194-6   | 15.1 | 49  |
| 25 | Circulating and dietary omega-3 and omega-6 polyunsaturated fatty acids and incidence of CVD in the Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , <b>2013</b> , 2, e000506  | 6    | 124 |
| 24 | Plasma phospholipid omega-3 fatty acids and incidence of postoperative atrial fibrillation in the OPERA trial. <i>Journal of the American Heart Association</i> , <b>2013</b> , 2, e000397  | 6    | 23  |
| 23 | Circulating and dietary magnesium and risk of cardiovascular disease: a systematic review and meta-analysis of prospective studies. <i>American Journal of Clinical Nutrition</i> , <b>2013</b> , 98, 160-73  | 7    | 220 |
| 22 | Genome-wide association study identifies novel loci associated with concentrations of four plasma phospholipid fatty acids in the de novo lipogenesis pathway: results from the Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) consortium. <i>Circulation: Cardiovascular Genetics</i> , <b>2013</b> , 6, 171-83 |      | 65  |



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| 21 | Effect of fish oil on circulating adiponectin: a systematic review and meta-analysis of randomized controlled trials. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 2451-9                                      | 5.6  | 66   |
| 20 | Fish consumption, omega-3 fatty acids and risk of heart failure: a meta-analysis. <i>Clinical Nutrition</i> , <b>2012</b> , 31, 846-53  | 5.9  | 118  |
| 19 | Linolenic acid and risk of cardiovascular disease: a systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 96, 1262-73   | 7    | 228  |
| 18 | (n-3) fatty acids and cardiovascular health: are effects of EPA and DHA shared or complementary?. <i>Journal of Nutrition</i> , <b>2012</b> , 142, 614S-625S  | 4.1  | 251  |
| 17 | Association of plasma phospholipid long-chain n-3 fatty acids with incident atrial fibrillation in older adults: the cardiovascular health study. <i>Circulation</i> , <b>2012</b> , 125, 1084-93   | 16.7 | 112  |
| 16 | Omega-3 fatty acids and incident type 2 diabetes: a systematic review and meta-analysis. <i>British Journal of Nutrition</i> , <b>2012</b> , 107 Suppl 2, S214-27   | 3.6  | 248  |
| 15 | Fish oil and postoperative atrial fibrillation: the Omega-3 Fatty Acids for Prevention of Post-operative Atrial Fibrillation (OPERA) randomized trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 308, 2001-11 | 27.4 | 168  |
| 14 | Omega-3 fatty acids and cardiovascular disease: effects on risk factors, molecular pathways, and clinical events. <i>Journal of the American College of Cardiology</i> , <b>2011</b> , 58, 2047-67  | 15.1 | 1138 |
| 13 | Fatty acids in the de novo lipogenesis pathway and risk of coronary heart disease: the Cardiovascular Health Study. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 94, 431-8   | 7    | 74   |
| 12 | Genetic loci associated with plasma phospholipid n-3 fatty acids: a meta-analysis of genome-wide association studies from the CHARGE Consortium. <i>PLoS Genetics</i> , <b>2011</b> , 7, e1002193   | 6    | 257  |
| 11 | Inhibition of 20-hydroxyeicosatetraenoic acid synthesis using specific plant lignans: in vitro and human studies. <i>Hypertension</i> , <b>2009</b> , 54, 1151-8  | 8.5  | 27   |
| 10 | Sesame supplementation does not improve cardiovascular disease risk markers in overweight men and women. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2009</b> , 19, 774-80  | 4.5  | 35   |
| 9  | The role of 20-hydroxyeicosatetraenoic acid in adrenocorticotrophic hormone and dexamethasone-induced hypertension. <i>Journal of Hypertension</i> , <b>2009</b> , 27, 1609-16  | 1.9  | 14   |
| 8  | Vitamin E supplementation and hepatic drug metabolism in humans. <i>Journal of Cardiovascular Pharmacology</i> , <b>2009</b> , 54, 491-6  | 3.1  | 13   |
| 7  | Effects of alpha-tocopherol and mixed tocopherol supplementation on markers of oxidative stress and inflammation in type 2 diabetes. <i>Clinical Chemistry</i> , <b>2007</b> , 53, 511-9  | 5.5  | 87   |
| 6  | The effect of vitamin E on blood pressure in individuals with type 2 diabetes: a randomized, double-blind, placebo-controlled trial. <i>Journal of Hypertension</i> , <b>2007</b> , 25, 227-34  | 1.9  | 96   |
| 5  | Vitamin E metabolism. <i>Molecular Aspects of Medicine</i> , <b>2007</b> , 28, 437-52   | 16.7 | 41   |
| 4  | Assessment of tocopherol metabolism and oxidative stress in familial hypobetalipoproteinemia. <i>Clinical Chemistry</i> , <b>2006</b> , 52, 1339-45   | 5.5  | 30   |

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|---|--|-----|----|
| 3 | Supplementation with mixed tocopherols increases serum and blood cell gamma-tocopherol but does not alter biomarkers of platelet activation in subjects with type 2 diabetes. <i>American Journal of Clinical Nutrition</i> , <b>2006</b> , 83, 95-102 | 7   | 35 |
| 2 | Nitration of gamma-tocopherol prevents its oxidative metabolism by HepG2 cells. <i>Free Radical Biology and Medicine</i> , <b>2005</b> , 39, 483-94  | 7.8 | 9  |
| 1 | Association between prediabetes and risk of all cause mortality and cardiovascular disease: updated meta-analysis  |     | 1  |