## Lucinda J Black

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9444661/publications.pdf

Version: 2024-02-01

361045 264894 62 1,982 20 citations h-index papers

g-index 64 64 64 3172 docs citations times ranked citing authors all docs

42

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | The Western Dietary Pattern Is Prospectively Associated With Nonalcoholic Fatty Liver Disease in Adolescence. American Journal of Gastroenterology, 2013, 108, 778-785.  | 0.2 | 223       |
| 2  | An Updated Systematic Review and Meta-Analysis of the Efficacy of Vitamin D Food Fortification. Journal of Nutrition, 2012, 142, 1102-1108.  | 1.3 | 188       |
| 3  | A Review of Mushrooms as a Potential Source of Dietary Vitamin D. Nutrients, 2018, 10, 1498.   | 1.7 | 173       |
| 4  | Dietary patterns, body mass index and inflammation: Pathways to depression and mental health problems in adolescents. Brain, Behavior, and Immunity, 2018, 69, 428-439.  | 2.0 | 105       |
| 5  | Malnutrition prevalence and nutrition issues in residential aged care facilities. Australasian Journal on Ageing, 2008, 27, 189-194.   | 0.4 | 89        |
| 6  | EuroFIR-BASIS – a combined composition and biological activity database for bioactive compounds in plant-based foods. Trends in Food Science and Technology, 2007, 18, 434-444.  | 7.8 | 87        |
| 7  | Myopia Is Associated With Lower Vitamin D Status in Young Adults. , 2014, 55, 4552.  |     | 84        |
| 8  | Prevalence and predictors of vitamin D deficiency in a nationally representative sample of adults participating in the 2011–2013 Australian Health Survey. British Journal of Nutrition, 2019, 121, 894-904.                         | 1.2 | 57        |
| 9  | Low vitamin D levels are associated with symptoms of depression in young adult males. Australian and New Zealand Journal of Psychiatry, 2014, 48, 464-471.   | 1.3 | 55        |
| 10 | Low serum 25â€hydroxyvitamin <scp>D</scp> concentrations associate with nonâ€alcoholic fatty liver disease in adolescents independent of adiposity. Journal of Gastroenterology and Hepatology (Australia), 2014, 29, 1215-1222.     | 1.4 | 54        |
| 11 | Adequacy of vitamin D intakes in children and teenagers from the base diet, fortified foods and supplements. Public Health Nutrition, 2014, 17, 721-731.   | 1.1 | 53        |
| 12 | The Prevalence and Predictors of Dietary Supplement Use in the Australian Population. Nutrients, 2017, 9, 1154.  | 1.7 | 53        |
| 13 | Analytical Bias in the Measurement of Serum 25-Hydroxyvitamin D Concentrations Impairs Assessment of Vitamin D Status in Clinical and Research Settings. PLoS ONE, 2015, 10, e0135478.   | 1.1 | 52        |
| 14 | Small Increments in Vitamin D Intake by Irish Adults over a Decade Show That Strategic Initiatives to Fortify the Food Supply Are Needed. Journal of Nutrition, 2015, 145, 969-976.  | 1.3 | 52        |
| 15 | Dietary strategies to maintain adequacy of circulating 25-hydroxyvitamin D concentrations. Scandinavian Journal of Clinical and Laboratory Investigation, Supplement, 2012, 243, 14-23.  | 2.7 | 50        |
| 16 | A Higher Mediterranean Diet Score, Including Unprocessed Red Meat, Is Associated with Reduced Risk of Central Nervous System Demyelination in a Case-Control Study of Australian Adults. Journal of Nutrition, 2019, 149, 1385-1392. | 1.3 | 36        |
| 17 | In Pursuit of Vitamin D in Plants. Nutrients, 2017, 9, 136.  | 1.7 | 35        |
| 18 | A healthy dietary pattern associates with a lower risk of a first clinical diagnosis of central nervous system demyelination. Multiple Sclerosis Journal, 2019, 25, 1514-1525.   | 1.4 | 28        |

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|----|--|-----|-----------|
| 19 | Prevalence and predictors of vitamin D deficiency in a nationally representative sample of Australian adolescents and young adults. European Journal of Clinical Nutrition, 2021, 75, 1627-1636.   | 1.3 | 26        |
| 20 | Vitamin D status and predictors of serum 25-hydroxyvitamin D concentrations in Western Australian adolescents. British Journal of Nutrition, 2014, 112, 1154-1162.   | 1.2 | 25        |
| 21 | Vitamin D Content of Australian Native Food Plants and Australian-Grown Edible Seaweed. Nutrients, 2018, 10, 876.  | 1.7 | 24        |
| 22 | Can Skin Exposure to Sunlight Prevent Liver Inflammation?. Nutrients, 2015, 7, 3219-3239.  | 1.7 | 23        |
| 23 | Micronutrient Intakes from Food and Supplements in Australian Adolescents. Nutrients, 2014, 6, 342-354.  | 1.7 | 22        |
| 24 | Dietary responses to a multiple sclerosis diagnosis: a qualitative study. European Journal of Clinical Nutrition, 2019, 73, 601-608.   | 1.3 | 22        |
| 25 | Comparing the effects of sun exposure and vitamin D supplementation on vitamin D insufficiency, and immune and cardio-metabolic function: the Sun Exposure and Vitamin D Supplementation (SEDS) Study. BMC Public Health, 2015, 15, 115. | 1.2 | 21        |
| 26 | Low dietary intake of magnesium is associated with increased externalising behaviours in adolescents. Public Health Nutrition, 2015, 18, 1824-1830.  | 1.1 | 21        |
| 27 | Reported Changes in Dietary Behavior Following a First Clinical Diagnosis of Central Nervous System Demyelination. Frontiers in Neurology, 2018, 9, 161.   | 1.1 | 21        |
| 28 | Vitamin D3 and 25-Hydroxyvitamin D3 Content of Retail White Fish and Eggs in Australia. Nutrients, 2017, 9, 647.   | 1.7 | 20        |
| 29 | Serum 25-hydroxyvitamin D concentrations and cardiometabolic risk factors in adolescents and young adults. British Journal of Nutrition, 2016, 115, 1994-2002.   | 1.2 | 18        |
| 30 | A prospective investigation of dietary patterns and internalizing and externalizing mental health problems in adolescents. Food Science and Nutrition, 2016, 4, 888-896.   | 1.5 | 18        |
| 31 | Seafood, fatty acid biosynthesis genes, and multiple sclerosis susceptibility. Multiple Sclerosis<br>Journal, 2020, 26, 1476-1485.   | 1.4 | 18        |
| 32 | Predictors of Vitamin D-Containing Supplement Use in the Australian Population and Associations between Dose and Serum 25-Hydroxyvitamin D Concentrations. Nutrients, 2016, 8, 356.  | 1.7 | 15        |
| 33 | Higher fish consumption and lower risk of central nervous system demyelination. European Journal of Clinical Nutrition, 2020, 74, 818-824.   | 1.3 | 15        |
| 34 | Clinical, Research, and Public Health Implications of Poor Measurement of Vitamin D Status. Journal of AOAC INTERNATIONAL, 2017, 100, 1225-1229.   | 0.7 | 14        |
| 35 | Higher Non-processed Red Meat Consumption Is Associated With a Reduced Risk of Central Nervous System Demyelination. Frontiers in Neurology, 2019, 10, 125.  | 1.1 | 14        |
| 36 | A randomised controlled trial to test the feasibility of online mindfulness programs for people with multiple sclerosis. Multiple Sclerosis and Related Disorders, 2021, 48, 102728.   | 0.9 | 14        |

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|----|---|-----|-----------|
| 37 | Vitamin D Food Fortification and Biofortification Increases Serum 25-Hydroxyvitamin D Concentrations in Adults and Children: An Updated and Extended Systematic Review and Meta-Analysis of Randomized Controlled Trials. Journal of Nutrition, 2021, 151, 2622-2635. | 1.3 | 13        |
| 38 | The challenges of developing and optimising an assay to measure 25-hydroxyvitamin D in saliva. Journal of Steroid Biochemistry and Molecular Biology, 2019, 194, 105437.  | 1.2 | 12        |
| 39 | Vitamin D composition of Australian foods. Food Chemistry, 2021, 358, 129836.   | 4.2 | 12        |
| 40 | Nutrition Education Programs for Adults with Neurological Diseases Are Lacking: A Scoping Review. Nutrients, 2022, 14, 1577.  | 1.7 | 11        |
| 41 | Obesity, dieting, and multiple sclerosis. Multiple Sclerosis and Related Disorders, 2020, 39, 101889.   | 0.9 | 10        |
| 42 | High Prudent diet factor score predicts lower relapse hazard in early multiple sclerosis. Multiple Sclerosis Journal, 2021, 27, 1112-1124.  | 1.4 | 10        |
| 43 | Time spent outdoors through childhood and adolescence – assessed by 25â€hydroxyvitamin D concentration – and risk of myopia at 20 years. Acta Ophthalmologica, 2021, 99, 679-687.   | 0.6 | 10        |
| 44 | Hospitalisations for falls and hip fractures attributable to vitamin D deficiency in older Australians. British Journal of Nutrition, 2021, 126, 1682-1686.   | 1.2 | 9         |
| 45 | Navigating dietary advice for multiple sclerosis. Health Expectations, 2021, 24, 853-862.   | 1.1 | 9         |
| 46 | An exploratory study of diet in childhood and young adulthood and adult-onset multiple sclerosis. Multiple Sclerosis Journal, 2021, 27, 1611-1614.  | 1.4 | 8         |
| 47 | Evidence of low vitamin D intakes in the Australian population points to a need for dataâ€driven nutrition policy for improving population vitamin D status. Journal of Human Nutrition and Dietetics, 2023, 36, 203-215.   | 1.3 | 8         |
| 48 | Prevalence and predictors of vitamin D deficiency in a nationally representative sample of Australian Aboriginal and Torres Strait Islander adults. British Journal of Nutrition, 2021, 126, 101-109.   | 1.2 | 7         |
| 49 | Efficacy of vitamin D food fortification and biofortification in children and adults: a systematic review protocol. JBI Evidence Synthesis, 2020, 18, 2694-2703.  | 0.6 | 6         |
| 50 | Developing an Online Tool to Promote Safe Sun Behaviors With Young Teenagers as Co-researchers. Frontiers in Digital Health, 2021, 3, 626606.   | 1.5 | 6         |
| 51 | Prevalence and Predictors of Vitamin D Deficiency among African Immigrants Living in Australia.<br>International Journal of Environmental Research and Public Health, 2019, 16, 2855.   | 1.2 | 5         |
| 52 | A proinflammatory diet is associated with an increased likelihood of first clinical diagnosis of central nervous system demyelination in women. Multiple Sclerosis and Related Disorders, 2022, 57, 103428.   | 0.9 | 5         |
| 53 | Omega-3 Index, fish consumption, use of fish oil supplements and first clinical diagnosis of central nervous system demyelination. Multiple Sclerosis and Related Disorders, 2021, 55, 103210.  | 0.9 | 4         |
| 54 | Analytical Bias in the Measurement of Plasma 25-Hydroxyvitamin D Concentrations in Infants. International Journal of Environmental Research and Public Health, 2020, 17, 412.   | 1.2 | 2         |

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| 55 | Vitamin D metabolites and risk of first clinical diagnosis of central nervous system demyelination.<br>Journal of Steroid Biochemistry and Molecular Biology, 2022, 218, 106060.                           | 1.2 | 2         |
| 56 | The Effects of Using the Sun Safe App on Sun Health Knowledge and Behaviors of Young Teenagers: Results of Pilot Intervention Studies. JMIR Dermatology, 2022, 5, e35137.                                  | 0.4 | 2         |
| 57 | Total Dairy Consumption Is Not Associated With Likelihood of a First Clinical Diagnosis of Central Nervous System Demyelination. Frontiers in Neurology, 2022, 13, .                                       | 1.1 | 2         |
| 58 | lodineâ€containing food practices of Western Australian pregnant women and ethnicity: An observational study. Nutrition and Dietetics, 2020, 77, 344-350.  | 0.9 | 1         |
| 59 | Dietary education programs for adults with neurological diseases: a scoping review protocol. JBI Evidence Synthesis, 2021, 19, 170-176.  | 0.6 | 1         |
| 60 | Vitamin D composition of Australian game products. Food Chemistry, 2022, 387, 132965.  | 4.2 | 1         |
| 61 | Vitamin D Fortification of Milk Would Increase Vitamin D Intakes in the Australian Population, but a More Comprehensive Strategy Is Required. Foods, 2022, 11, 1369.                                       | 1.9 | 1         |
| 62 | Significant Associations Between Sun Exposure and Adiposity Were Not Observed in Breast and Prostate Cancer Patients in a Crossâ€sectional Analysis. Photochemistry and Photobiology, 2019, 95, 1433-1440. | 1.3 | 0         |