Breige A Mcnulty

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/7583698/breige-a-mcnulty-publications-by-year.pdf

Version: 2024-04-18

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

69 1,068 19 30 g-index

79 1,361 4.4 4.29 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
69	Food neophobia across the life course: Pooling data from five national cross-sectional surveys in Ireland <i>Appetite</i> , 2022 , 171, 105941	4.5	3
68	Food neophobia and its relationship with dietary variety and quality in Irish adults: Findings from a national cross-sectional study <i>Appetite</i> , 2021 , 169, 105859	4.5	1
67	Energy, Macronutrients, Dietary Fibre and Salt Intakes in Older Adults in Ireland: Key Sources and Compliance with Recommendations. <i>Nutrients</i> , 2021 , 13,	6.7	3
66	Risk of Iron Overload in Obesity and Implications in Metabolic Health. <i>Nutrients</i> , 2021 , 13,	6.7	4
65	Classifying Individuals Into a Dietary Pattern Based on Metabolomic Data. <i>Molecular Nutrition and Food Research</i> , 2021 , 65, e2001183	5.9	3
64	Dietary fat intakes in Irish children: changes between 2005 and 2019. <i>Public Health Nutrition</i> , 2021 , 24, 802-812	3.3	0
63	Eating behaviour styles in Irish teens: a cross-sectional study. <i>Public Health Nutrition</i> , 2021 , 24, 2144-21	53 .3	3
62	Excessive adiposity is associated with an inflammation induced elevation in serum hepcidin, serum ferritin and increased risk of iron overload. <i>Proceedings of the Nutrition Society</i> , 2020 , 79,	2.9	1
61	The prevalence of overweight and obesity in Irish children between 1990 and 2019. <i>Public Health Nutrition</i> , 2020 , 23, 2512-2520	3.3	4
60	Metabolomic-Based Approach to Identify Biomarkers of Apple Intake. <i>Molecular Nutrition and Food Research</i> , 2020 , 64, e1901158	5.9	3
59	Efficacy and safety of food fortification to improve vitamin D intakes of older adults. <i>Nutrition</i> , 2020 , 75-76, 110767	4.8	5
58	Habitual protein intake, protein distribution patterns and dietary sources in Irish adults with stratification by sex and age. <i>Journal of Human Nutrition and Dietetics</i> , 2020 , 33, 465-476	3.1	13
57	Sodium and Potassium Intakes and Their Ratio in Adults (18-90 y): Findings from the Irish National Adult Nutrition Survey. <i>Nutrients</i> , 2020 , 12,	6.7	12
56	The Relationship between Fish Intake and Urinary Trimethylamine-N-Oxide. <i>Molecular Nutrition and Food Research</i> , 2020 , 64, e1900799	5.9	10
55	A modelling approach to investigate the impact of consumption of three different beef compositions on human dietary fat intakes. <i>Public Health Nutrition</i> , 2020 , 23, 2373-2383	3.3	6
54	Impact of the common MTHFR 677C-व् polymorphism on blood pressure in adulthood and role of riboflavin in modifying the genetic risk of hypertension: evidence from the JINGO project. <i>BMC Medicine</i> , 2020 , 18, 318	11.4	2
53	Modelling the impact of mandatory folic acid fortification of bread or flour in Ireland on the risk of occurrence of NTD-affected pregnancies in women of childbearing age and on risk of masking vitamin B deficiency in older adults. <i>European Journal of Nutrition</i> , 2020 , 59, 2631-2639	5.2	2

52	The Potential of Multi-Biomarker Panels in Nutrition Research: Total Fruit Intake as an Example. <i>Frontiers in Nutrition</i> , 2020 , 7, 577720	6.2	2
51	Combining biomarker and food intake data: calibration equations for citrus intake. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 977-983	7	7
50	Effect of continued folic acid supplementation beyond the first trimester of pregnancy on cognitive performance in the child: a follow-up study from a randomized controlled trial (FASSTT Offspring Trial). <i>BMC Medicine</i> , 2019 , 17, 196	11.4	18
49	What is the availability of iodised salt in supermarkets on the Island of Ireland?. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 1636-1638	5.2	1
48	The factors associated with food fussiness in Irish school-aged children. <i>Public Health Nutrition</i> , 2019 , 22, 164-174	3.3	10
47	Dietary fat composition: replacement of saturated fatty acids with PUFA as a public health strategy, with an emphasis on <code>Hinolenic</code> acid. <i>Proceedings of the Nutrition Society</i> , 2019 , 78, 234-245	2.9	19
46	Whole grain intakes in Irish adults: findings from the National Adults Nutrition Survey (NANS). <i>European Journal of Nutrition</i> , 2019 , 58, 541-550	5.2	13
45	Adiposity Associated Plasma Linoleic Acid is Related to Demographic, Metabolic Health and Haplotypes of FADS1/2 Genes in Irish Adults. <i>Molecular Nutrition and Food Research</i> , 2018 , 62, e170078.	5 ^{5.9}	2
44	Gene-specific DNA methylation in newborns in response to folic acid supplementation during the second and third trimesters of pregnancy: epigenetic analysis from a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 566-575	7	53
43	A conceptual framework for the collection of food products in a Total Diet Study. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment,</i> 2018 , 35, 171-190	3.2	8
42	Dietary intakes of six intense sweeteners by Irish adults. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment,</i> 2018 , 35, 425-438	3.2	17
41	Data Mapping From Food Diaries to Augment the Amount and Frequency of Foods Measured Using Short Food Questionnaires. <i>Frontiers in Nutrition</i> , 2018 , 5, 82	6.2	1
40	Plasma n-3 polyunsaturated fatty status and its relationship with vitamin E intake and plasma level. <i>European Journal of Nutrition</i> , 2017 , 56, 1281-1291	5.2	3
39	Nutrient intakes and compliance with nutrient recommendations in children aged 1-4 years in Ireland. <i>Journal of Human Nutrition and Dietetics</i> , 2017 , 30, 665-676	3.1	16
38	Metabolomic-based identification of clusters that reflect dietary patterns. <i>Molecular Nutrition and Food Research</i> , 2017 , 61, 1601050	5.9	18
37	Demonstration of the utility of biomarkers for dietary intake assessment; proline betaine as an example. <i>Molecular Nutrition and Food Research</i> , 2017 , 61, 1700037	5.9	41
36	Iodine intakes and status in Irish adults: is there cause for concern?. <i>British Journal of Nutrition</i> , 2017 , 117, 422-431	3.6	15
35	Dietary strategies for achieving adequate vitamin D and iron intakes in young children in Ireland. Journal of Human Nutrition and Dietetics, 2017, 30, 405-416	3.1	9

34	A cross-sectional observation on habitual non-alcoholic beverage consumption among adolescents from four Irish post-primary schools. <i>Public Health Nutrition</i> , 2017 , 20, 404-412	3.3	
33	Processed red meat contribution to dietary patterns and the associated cardio-metabolic outcomes. <i>British Journal of Nutrition</i> , 2017 , 118, 222-228	3.6	14
32	Estimation of Chicken Intake by Adults Using Metabolomics-Derived Markers. <i>Journal of Nutrition</i> , 2017 , 147, 1850-1857	4.1	20
31	The Development, Validation, and User Evaluation of Foodbook24: A Web-Based Dietary Assessment Tool Developed for the Irish Adult Population. <i>Journal of Medical Internet Research</i> , 2017 , 19, e158	7.6	29
30	Phylloquinone Intakes and Food Sources and Vitamin K Status in a Nationally Representative Sample of Irish Adults. <i>Journal of Nutrition</i> , 2016 , 146, 2274-2280	4.1	12
29	Evidence from a Randomized Trial That Exposure to Supplemental Folic Acid at Recommended Levels during Pregnancy Does Not Lead to Increased Unmetabolized Folic Acid Concentrations in Maternal or Cord Blood. <i>Journal of Nutrition</i> , 2016 , 146, 494-500	4.1	26
28	Dietary intake of four artificial sweeteners by Irish pre-school children. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2016 , 33, 592-602	3.2	14
27	Intakes and sources of dietary sugars in Irish pre-school children aged 1½ years. <i>Proceedings of the Nutrition Society</i> , 2016 , 75,	2.9	1
26	Plasma fatty acid patterns reflect dietary habits and metabolic health: A cross-sectional study. <i>Molecular Nutrition and Food Research</i> , 2016 , 60, 2043-52	5.9	21
25	Dietary fat intakes in Irish adults in 2011: how much has changed in 10 years?. <i>British Journal of Nutrition</i> , 2016 , 115, 1798-809	3.6	24
24	A metabolomics approach to the identification of biomarkers of sugar-sweetened beverage intake. <i>American Journal of Clinical Nutrition</i> , 2015 , 101, 471-7	7	49
23	Impact of voluntary fortification and supplement use on dietary intakes and biomarker status of folate and vitamin B-12 in Irish adults. <i>American Journal of Clinical Nutrition</i> , 2015 , 101, 1163-72	7	47
22	Secular trends in reported portion size of food and beverages consumed by Irish adults. <i>British Journal of Nutrition</i> , 2015 , 113, 1148-57	3.6	12
21	⊞rocopherol Stereoisomers in Human Plasma Are Affected by the Level and Form of the Vitamin E Supplement Used. <i>Journal of Nutrition</i> , 2015 , 145, 2347-54	4.1	7
20	Lifestyle and dietary habits of an obese pregnant cohort. <i>Maternal and Child Health Journal</i> , 2015 , 19, 25-32	2.4	23
19	Development and validation testing of a short nutrition questionnaire to identify dietary risk factors in preschoolers aged 12-36 months. <i>Food and Nutrition Research</i> , 2015 , 59, 27912	3.1	7
18	Use of metabotyping for the delivery of personalised nutrition. <i>Molecular Nutrition and Food Research</i> , 2015 , 59, 377-85	5.9	35
17	Pregnant immigrant Nigerian women: an exploration of dietary intakes. <i>Public Health</i> , 2014 , 128, 647-	534	6

LIST OF PUBLICATIONS

16	A harmonised approach for identifying core foods for total diet studies. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2014 , 31, 1336-46	3.2	2
15	Identifying core foods for total diet studies: a comparison of four different approaches. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2014 , 31, 1347-57	3.2	3
14	Diet, lifestyle and body weight in Irish children: findings from Irish Universities Nutrition Alliance national surveys. <i>Proceedings of the Nutrition Society</i> , 2014 , 73, 190-200	2.9	12
13	Nutritional phenotype databases and integrated nutrition: from molecules to populations. <i>Advances in Nutrition</i> , 2014 , 5, 352S-7S	10	3
12	The prevalence and trends in overweight and obesity in Irish adults between 1990 and 2011. <i>Public Health Nutrition</i> , 2014 , 17, 2389-97	3.3	9
11	Dietary vitamin DIIa potentially underestimated contributor to vitamin D nutritional status of adults?. <i>British Journal of Nutrition</i> , 2014 , 112, 193-202	3.6	25
10	Effect of vitamin E intake from food and supplement sources on plasma <code>\(\text{H}\) and <code>\(\text{E}\) concentrations</code> in a healthy Irish adult population. <i>British Journal of Nutrition</i>, 2014, 112, 1575-85</code>	3.6	23
9	Impact of continuing folic acid after the first trimester of pregnancy: findings of a randomized trial of Folic Acid Supplementation in the Second and Third Trimesters. <i>American Journal of Clinical Nutrition</i> , 2013 , 98, 92-8	7	66
8	Whole grain intakes in the diets of Irish children and teenagers. <i>British Journal of Nutrition</i> , 2013 , 110, 354-62	3.6	30
7	Food additives and preschool children. <i>Proceedings of the Nutrition Society</i> , 2013 , 72, 109-16	2.9	9
6	Reply to SW D G ouza et al. <i>American Journal of Clinical Nutrition</i> , 2013 , 98, 1598-9	7	O
5	Vitamin D status of Irish adults: findings from the National Adult Nutrition Survey. <i>British Journal of Nutrition</i> , 2013 , 109, 1248-56	3.6	91
4	Comparison of plasma PUFA concentration between supplement users and non-supplement users in Irish adults. <i>Proceedings of the Nutrition Society</i> , 2013 , 72,	2.9	1
3	The use of cluster analysis to derive dietary patterns: methodological considerations, reproducibility, validity and the effect of energy mis-reporting. <i>Proceedings of the Nutrition Society</i> , 2012 , 71, 599-609	2.9	62
2	Analysis of the anthropometric data of adults aged 65+ years participating in the National Adult Nutrition Survey. <i>Proceedings of the Nutrition Society</i> , 2011 , 70,	2.9	1
1	Women@compliance with current folic acid recommendations and achievement of optimal vitamin status for preventing neural tube defects. <i>Human Reproduction</i> , 2011 , 26, 1530-6	5.7	52