

Aoife L Mccarthy

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

512
citations

949033

11
h-index

1051228

16
g-index

16
all docs

16
docs citations

16
times ranked

738
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary protein considerations for muscle protein synthesis and muscle mass preservation in older adults. <i>Nutrition Research Reviews</i> , 2021, 34, 147-157.	2.1	12
2	Cheese as a functional food for older adults: comparing the bioactive properties of different cheese matrices following simulated gastrointestinal <i>in vitro</i> digestion. <i>International Journal of Food Sciences and Nutrition</i> , 2021, 72, 456-469.	1.3	7
3	Investigating The Bioactive Properties of Cheese-Fruit Combinations Following In Vitro Digestion Using an Elderly Model.. <i>Current Research in Nutrition and Food Science</i> , 2021, 9, 465-478.	0.3	3
4	Identifying dietary patterns in Irish schoolchildren and their association with nutritional knowledge and markers of health before and after intervention. <i>British Journal of Nutrition</i> , 2020, 126, 1-9.	1.2	2
5	Project Spraoi: a two-year longitudinal study on the effectiveness of a school-based nutrition and physical activity intervention on dietary intake, nutritional knowledge and markers of health of Irish schoolchildren. <i>Public Health Nutrition</i> , 2019, 22, 2489-2499.	1.1	3
6	Aqueous and enzyme-extracted phenolic compounds from brewers' spent grain (BSG): Assessment of their antioxidant potential. <i>Journal of Food Biochemistry</i> , 2017, 41, e12370.	1.2	12
7	A study of the ability of bioactive extracts from brewers' spent grain to enhance the antioxidant and immunomodulatory potential of food formulations following <i>in vitro</i> digestion. <i>International Journal of Food Sciences and Nutrition</i> , 2015, 66, 230-235.	1.3	13
8	Immunomodulatory potential of a brewers' spent grain protein hydrolysate incorporated into low-fat milk following <i>in vitro</i> gastrointestinal digestion. <i>International Journal of Food Sciences and Nutrition</i> , 2015, 66, 672-676.	1.3	28
9	Phenolic-enriched fractions from brewers' spent grain possess cellular antioxidant and immunomodulatory effects in cell culture model systems. <i>Journal of the Science of Food and Agriculture</i> , 2014, 94, 1373-1379.	1.7	16
10	In vitro antioxidant and anti-inflammatory effects of brewers' spent grain protein rich isolate and its associated hydrolysates. <i>Food Research International</i> , 2013, 50, 205-212.	2.9	61
11	The hydroxycinnamic acid content of barley and brewers' spent grain (BSG) and the potential to incorporate phenolic extracts of BSG as antioxidants into fruit beverages. <i>Food Chemistry</i> , 2013, 141, 2567-2574.	4.2	91
12	Brewers' spent grain (BSG) protein hydrolysates decrease hydrogen peroxide (H ₂ O ₂)-induced oxidative stress and concanavalin-A (con-A) stimulated IFN- β production in cell culture. <i>Food and Function</i> , 2013, 4, 1709.	2.1	15
13	Protein Hydrolysates from Agricultural Crops – Bioactivity and Potential for Functional Food Development. <i>Agriculture (Switzerland)</i> , 2013, 3, 112-130.	1.4	73
14	Brewers' spent grain; bioactivity of phenolic component, its role in animal nutrition and potential for incorporation in functional foods: a review. <i>Proceedings of the Nutrition Society</i> , 2013, 72, 117-125.	0.4	111
15	Bioaccessibility of Functional Ingredients. <i>Current Nutrition and Food Science</i> , 2013, 9, 271-282.	0.3	2
16	Phenolic extracts of brewers' spent grain (BSG) as functional ingredients – Assessment of their DNA protective effect against oxidant-induced DNA single strand breaks in U937 cells. <i>Food Chemistry</i> , 2012, 134, 641-646.	4.2	63