Anna M Malinowska

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5937771/publications.pdf

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33 papers

353 citations

840776 11 h-index 888059 17 g-index

34 all docs

34 docs citations

times ranked

34

545 citing authors

#	Article	IF	CITATIONS
1	Weight loss and metabolic health effects from energy-restricted Mediterranean and Central-European diets in postmenopausal women: A randomized controlled trial. Scientific Reports, 2018, 8, 11170.	3.3	39
2	Dietary, anthropometric, and biochemical factors influencing plasma choline, carnitine, trimethylamine, and trimethylamine- <i>N</i> -oxide concentrations. International Journal of Food Sciences and Nutrition, 2017, 68, 488-495.	2.8	32
3	Elderly women: Homocysteine reduction by short-term folic acid supplementation resulting in increased glucose concentrations and affecting lipid metabolism (C677T MTHFR polymorphism). Nutrition, 2013, 29, 841-844.	2.4	29
4	Polymorphism of genes encoding homocysteine metabolism–related enzymes and risk for cardiovascular disease. Nutrition Research, 2009, 29, 685-695.	2.9	28
5	Low folate intake and serum levels are associated with higher body mass index and abdominal fat accumulation: a case control study. Nutrition Journal, 2020, 19, 53.	3.4	28
6	Transgenerational effects of prenatal restricted diet on gene expression and histone modifications in the rat. PLoS ONE, 2018, 13, e0193464.	2.5	23
7	TAS2R38 and CA6 genetic polymorphisms, frequency of bitter food intake, and blood biomarkers among elderly woman. Appetite, 2017, 116, 57-64.	3.7	22
8	Improvement of glucose metabolism in pregnant women through probiotic supplementation depends on gestational diabetes status: meta-analysis. Scientific Reports, 2020, 10, 17796.	3.3	21
9	Use of a Smartphone Application Can Improve Assessment of High-Fat Food Consumption in Overweight Individuals. Nutrients, 2018, 10, 1692.	4.1	17
10	Dietary patterns associated with obesity and overweight: When should misreporters be included in analysis?. Nutrition, 2020, 70, 110605.	2.4	13
11	Polymorphism of CD36 Determines Fat Discrimination but Not Intake of High-Fat Food in 20- to 40-Year-Old Adults. Journal of Nutrition, 2020, 150, 2016-2022.	2.9	12
12	Ex vivo folate production by fecal bacteria does not predict human blood folate status: Associations between dietary patterns, gut microbiota, and folate metabolism. Food Research International, 2022, 156, 111290.	6.2	11
13	Mitochondrial DNA and Epigenetics: Investigating Interactions with the One-Carbon Metabolism in Obesity. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-12.	4.0	9
14	Human gut microbiota composition and its predicted functional properties in people with western and healthy dietary patterns. European Journal of Nutrition, 2022, 61, 3887-3903.	3.9	8
15	Associations of plasma betaine, plasma choline, choline intake, and <i>MTHFR</i> polymorphism (rs1801133) with anthropometric parameters of healthy adults are sexâ€dependent. Journal of Human Nutrition and Dietetics, 2022, 35, 701-712.	2.5	8
16	Homocysteine homeostasis in the rat is maintained by compensatory changes in cystathionine \hat{l}^2 -synthase, betaine-homocysteine methyltransferase, and phosphatidylethanolamine N-methyltransferase gene transcription occurring in response to maternal protein and folic acid intake during pregnancy and fat intake after weaning. Nutrition Research, 2011, 31, 572-578.	2.9	7
17	Caloric restriction can affect one-carbon metabolism during pregnancy in the rat: A transgenerational model. Biochimie, 2018, 152, 181-187.	2.6	7
18	Associations between folate and choline intake, homocysteine metabolism, and genetic polymorphism of <i>MTHFR, BHMT</i> and <i>PEMT</i> in healthy pregnant Polish women. Nutrition and Dietetics, 2020, 77, 368-372.	1.8	7

#	Article	IF	CITATIONS
19	Comparison of Associations between One-Carbon Metabolism, Lipid Metabolism, and Fatty Liver Markers in Normal-Weight and Overweight People Aged 20–40 Years. Annals of Nutrition and Metabolism, 2021, 77, 221-230.	1.9	6
20	Greater self-reported preference for fat taste and lower fat restraint are associated with more frequent intake of high-fat food. Appetite, 2021, 159, 105053.	3.7	5
21	Coffee and tea choices and intake patterns in 20-to-40Âyear old adults. Food Quality and Preference, 2021, 90, 104115.	4.6	4
22	Easy Diet Screener: A quick and easy tool for determining dietary patterns associated with lipid profile and body adiposity. Journal of Human Nutrition and Dietetics, 2022, 35, 590-604.	2.5	4
23	\hat{l}^2 -glucuronidase activity is associated with carbohydrate metabolism but not with androgen status in overweight and obese women with polycystic ovary syndrome. Nutrition, 2022, 97, 111606.	2.4	4
24	Diet, Trimethylamine Metabolism, and Mitochondrial DNA: An Observational Study. Molecular Nutrition and Food Research, 2022, , 2200003.	3. 3	3
25	PEMT rs12325817 and PCYT1A rs7639752 polymorphisms are associated with betaine but not choline concentrations in pregnant women. Nutrition Research, 2018, 56, 61-70.	2.9	2
26	Associations between choline intake, body composition, lipid profile, and liver status in healthy adults. Proceedings of the Nutrition Society, 2020, 79, .	1.0	1
27	Polymorphism of TAS2R3, TAS2R5, TAS2R19, and TAS2R50 genes and bitter food intake frequency inelderly woman [pdf]. Acta Scientiarum Polonorum, Technologia Alimentaria, 2020, 19, 109-122.	0.3	1
28	Polymorphism of TAS2R3, TAS2R5, TAS2R19, and TAS2R50 genes and bitter food intake frequency inelderly woman. Acta Scientiarum Polonorum, Technologia Alimentaria, 2020, 19, 109-122.	0.3	1
29	Protein- and cysteine-deficient diet of the dam influences growth patterns and methylation of the PPARα gene in rat offspring. Journal of Applied Animal Research, 2011, 39, 41-43.	1.2	0
30	Author response. Nutrition, 2013, 29, 1171-1172.	2.4	0
31	Associations between folate intake, body composition, and liver status in healthy adults. Proceedings of the Nutrition Society, 2020, 79, .	1.0	0
32	Fatty acid sensitivity, intake of high-fat foods, gene polymorphism, and body mass. Proceedings of the Nutrition Society, 2020, 79, .	1.0	0
33	Rs6586282 of the CBS Gene: Its Lack of Eff ect on Homocysteine Concentrations, and Interaction Eff ects on Body Weight in Elderly Women. International Journal for Vitamin and Nutrition Research, 2016, 86, 235-241.	1.5	0