

Marlène Perignon

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

979
citations

623188

14
h-index

500791

28
g-index

29
all docs

29
docs citations

29
times ranked

1341
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving diet sustainability through evolution of food choices: review of epidemiological studies on the environmental impact of diets. <i>Nutrition Reviews</i> , 2017, 75, 2-17.	2.6	215
2	How low can dietary greenhouse gas emissions be reduced without impairing nutritional adequacy, affordability and acceptability of the diet? A modelling study to guide sustainable food choices. <i>Public Health Nutrition</i> , 2016, 19, 2662-2674.	1.1	130
3	Lipase-catalyzed interesterification reactions for human milk fat substitutes production: A review. <i>European Journal of Lipid Science and Technology</i> , 2013, 115, 270-285.	1.0	103
4	Dietary changes needed to improve diet sustainability: are they similar across Europe?. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 951-960.	1.3	73
5	Stunting, Poor Iron Status and Parasite Infection Are Significant Risk Factors for Lower Cognitive Performance in Cambodian School-Aged Children. <i>PLoS ONE</i> , 2014, 9, e112605.	1.1	59
6	Integrating nutrient bioavailability and co-production links when identifying sustainable diets: How low should we reduce meat consumption?. <i>PLoS ONE</i> , 2018, 13, e0191767.	1.1	57
7	Current MUAC Cut-Offs to Screen for Acute Malnutrition Need to Be Adapted to Gender and Age: The Example of Cambodia. <i>PLoS ONE</i> , 2016, 11, e0146442.	1.1	40
8	How to meet nutritional recommendations and reduce diet environmental impact in the Mediterranean region? An optimization study to identify more sustainable diets in Tunisia. <i>Global Food Security</i> , 2019, 23, 227-235.	4.0	31
9	Impact of Multi-Micronutrient Fortified Rice on Hemoglobin, Iron and Vitamin A Status of Cambodian Schoolchildren: a Double-Blind Cluster-Randomized Controlled Trial. <i>Nutrients</i> , 2016, 8, 29.	1.7	26
10	A methodology to compile food metrics related to diet sustainability into a single food database: Application to the French case. <i>Food Chemistry</i> , 2018, 238, 125-133.	4.2	26
11	The bioavailability of iron, zinc, protein and vitamin A is highly variable in French individual diets: Impact on nutrient inadequacy assessment and relation with the animal-to-plant ratio of diets. <i>Food Chemistry</i> , 2018, 238, 73-81.	4.2	26
12	A "Fork-to-Farm" Multi-Scale Approach to Promote Sustainable Food Systems for Nutrition and Health: A Perspective for the Mediterranean Region. <i>Frontiers in Nutrition</i> , 2018, 5, 30.	1.6	20
13	Cognitive Performance and Iron Status are Negatively Associated with Hookworm Infection in Cambodian Schoolchildren. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 856-863.	0.6	17
14	Reaching Nutritional Adequacy Does Not Necessarily Increase Exposure to Food Contaminants: Evidence from a Whole-Diet Modeling Approach. <i>Journal of Nutrition</i> , 2016, 146, 2149-2157.	1.3	17
15	Micronutrient-Fortified Rice Can Increase Hookworm Infection Risk: A Cluster Randomized Trial. <i>PLoS ONE</i> , 2016, 11, e0145351.	1.1	15
16	Height, Zinc and Soil-Transmitted Helminth Infections in Schoolchildren: A Study in Cuba and Cambodia. <i>Nutrients</i> , 2015, 7, 3000-3010.	1.7	13
17	Soil-transmitted helminth infections and intestinal and systemic inflammation in schoolchildren. <i>Acta Tropica</i> , 2018, 182, 124-127.	0.9	13
18	Effect of multi-micronutrient-fortified rice on cognitive performance depends on premix composition and cognitive function tested: results of an effectiveness study in Cambodian schoolchildren. <i>Public Health Nutrition</i> , 2018, 21, 816-827.	1.1	13

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19	Advantages and limitations of the methodological approaches used to study dietary shifts towards improved nutrition and sustainability. <i>Nutrition Reviews</i> , 2022, 80, 579-597.	2.6	13
20	Does participating in community gardens promote sustainable lifestyles in urban settings? Design and protocol of the JArDinS study. <i>BMC Public Health</i> , 2019, 19, 589.	1.2	12
21	Nutritional Quality of Vegetarian and Non-Vegetarian Dishes at School: Are Nutrient Profiling Systems Sufficiently Informative?. <i>Nutrients</i> , 2020, 12, 2256.	1.7	11
22	Development of the Healthy Purchase Index (HPI): a scoring system to assess the nutritional quality of household food purchases. <i>Public Health Nutrition</i> , 2019, 22, 765-775.	1.1	9
23	Activity of immobilized <i>Thermomyces lanuginosus</i> and <i>Candida antarctica</i> B Lipases in Interesterification Reactions: Effect of the Aqueous Microenvironment. <i>JAACS, Journal of the American Oil Chemists' Society</i> , 2013, 90, 1151-1156.	0.8	8
24	Co-construction and Evaluation of a Prevention Program for Improving the Nutritional Quality of Food Purchases at No Additional Cost in a Socioeconomically Disadvantaged Population. <i>Current Developments in Nutrition</i> , 2017, 1, e001107.	0.1	8
25	Subclinical inflammation affects iron and vitamin A but not zinc status assessment in Senegalese children and Cambodian children and women. <i>Public Health Nutrition</i> , 2018, 21, 1266-1277.	1.1	8
26	Evaluation of <i>Rhizopus oryzae</i> Lipase for the Determination of Regiodistribution in Triacylglycerols with Medium Chain Fatty Acids. <i>JAACS, Journal of the American Oil Chemists' Society</i> , 2012, 89, 89-96.	0.8	7
27	Multi-Micronutrient Fortified Rice Improved Serum Zinc and Folate Concentrations of Cambodian School Children. A Double-Blinded Cluster-Randomized Controlled Trial. <i>Nutrients</i> , 2019, 11, 2843.	1.7	5
28	Prise en compte de la biodisponibilit� des nutriments lors de lâ€™identification de r�gimes alimentaires plus durables: la consommation de viande est-elle toujours � duire? <i>Cahiers De Nutrition Et De Dietetique</i> , 2019, 54, 336-346.	0.2	3
29	Meeting nutritional adequacy in the Brazilian population increases pesticide intake without exceeding chronic safe levels. <i>International Journal of Food Sciences and Nutrition</i> , 2021, , 1-14.	1.3	1