

Fernando Cãmara-Martos

List of Publications by Year in descending order

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43
papers

486
citations

687220

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20
g-index

45
all docs

45
docs citations

45
times ranked

793
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Dietary Factors on Calcium Bioavailability. <i>Biological Trace Element Research</i> , 2002, 89, 43-52.	1.9	46
2	Mineral and trace element content in legumes (lentils, chickpeas and beans): Bioaccessibility and probabilistic assessment of the dietary intake. <i>Journal of Food Composition and Analysis</i> , 2018, 73, 17-28.	1.9	41
3	Push Notifications From a Mobile App to Improve the Body Composition of Overweight or Obese Women: Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2020, 8, e13747.	1.8	28
4	Changes in body composition with a hypocaloric diet combined with sedentary, moderate and high-intense physical activity: a randomized controlled trial. <i>BMC Women's Health</i> , 2019, 19, 167.	0.8	27
5	Identification and Quantification of Lactic Acid Bacteria in a Water-Based Matrix with Near-Infrared Spectroscopy and Multivariate Regression Modeling. <i>Food Analytical Methods</i> , 2012, 5, 19-28.	1.3	25
6	Multivariate analysis techniques as tools for categorization of Southern Spanish cheeses: nutritional composition and mineral content. <i>European Food Research and Technology</i> , 2010, 231, 841-851.	1.6	24
7	Quantification and in vitro bioaccessibility of glucosinolates and trace elements in Brassicaceae leafy vegetables. <i>Food Chemistry</i> , 2021, 339, 127860.	4.2	24
8	Game meat consumption by hunters and their relatives: a probabilistic approach. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2018, 35, 1739-1748.	1.1	21
9	Spanish avocado (<i>Persea americana</i> Mill.) honey: Authentication based on its composition criteria, mineral content and sensory attributes. <i>LWT - Food Science and Technology</i> , 2019, 111, 561-572.	2.5	20
10	Heavy metal levels in Spanish cheeses: influence of manufacturing conditions. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2010, 3, 90-100.	1.3	19
11	Bioaccessibility and content of Se in fish and shellfish widely consumed in Mediterranean countries: influence of proteins, fat and heavy metals. <i>International Journal of Food Sciences and Nutrition</i> , 2014, 65, 678-685.	1.3	19
12	Disposable biosensor for detection of iron (III) in wines. <i>Talanta</i> , 2016, 154, 80-84.	2.9	17
13	Differential menopause- versus aging-induced changes in oxidative stress and circadian rhythm gene markers. <i>Mechanisms of Ageing and Development</i> , 2017, 164, 41-48.	2.2	16
14	Influence of dietary components on minerals and trace elements bioaccessible fraction in organic weaning food: a probabilistic assessment. <i>European Food Research and Technology</i> , 2017, 243, 639-650.	1.6	13
15	Detection and quantification of <i>Escherichia coli</i> and <i>Pseudomonas aeruginosa</i> in cow milk by near-infrared spectroscopy. <i>International Journal of Dairy Technology</i> , 2015, 68, 357-365.	1.3	12
16	Influence of manufacturing conditions and discrimination of Northern Spanish cheeses using multi-element analysis. <i>International Journal of Dairy Technology</i> , 2012, 65, 594-602.	1.3	11
17	Selenium and cadmium in bioaccessible fraction of organic weaning food: Risk assessment and influence of dietary components. <i>Journal of Trace Elements in Medicine and Biology</i> , 2019, 56, 116-123.	1.5	11
18	Macronutrients and trace elements in enteral nutrition formulas: Compliance with label, bioaccessibility and contribution to reference intakes through a probabilistic assessment. <i>Journal of Food Composition and Analysis</i> , 2019, 83, 103250.	1.9	10

#	ARTICLE	IF	CITATIONS
19	Waist Circumference as a Preventive Tool of Atherogenic Dyslipidemia and Obesity-Associated Cardiovascular Risk in Young Adults Males: A Cross-Sectional Pilot Study. <i>Diagnostics</i> , 2020, 10, 1033.	1.3	9
20	Evaluation of in vitro bioaccessibility of Cr, Ni and Pb in rice varieties. Effect of cooking, dietary components and risk assessment. <i>Journal of Cereal Science</i> , 2021, 102, 103332.	1.8	9
21	Comparative Effects of Organic and Conventional Cropping Systems on Trace Elements Contents in Vegetable Brassicaceae: Risk Assessment. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 707.	1.3	9
22	Manganese Preconcentration and Speciation in Bioaccessible Fraction of Enteral Nutrition Formulas by Cloud Point Extraction (CPE) and Atomic Absorption Spectroscopy. <i>Food Analytical Methods</i> , 2018, 11, 2758-2766.	1.3	8
23	Effectiveness of PUSH notifications from a mobile app for improving the body composition of overweight or obese women: a protocol of a three-armed randomized controlled trial. <i>BMC Medical Informatics and Decision Making</i> , 2020, 20, 40.	1.5	7
24	Optimization of Selenium Determination Based on the HG-ET-AAS Method for its Application to Different Food Matrices. <i>Food Analytical Methods</i> , 2012, 5, 1054-1061.	1.3	6
25	Relationship Between Gymnastic Rhythmic Practice and Body Composition, Physical Performance, and Trace Element Status in Young Girls. <i>Biological Trace Element Research</i> , 2022, 200, 84-95.	1.9	6
26	Effect of an mHealth Intervention Using a Pedometer App With Full In-Person Counseling on Body Composition of Overweight Adults: Randomized Controlled Weight Loss Trial. <i>JMIR MHealth and UHealth</i> , 2020, 8, e16999.	1.8	6
27	Glucosinolates, Ca, Se Contents, and Bioaccessibility in Brassica rapa Vegetables Obtained by Organic and Conventional Cropping Systems. <i>Foods</i> , 2022, 11, 350.	1.9	6
28	Risk Assessment of Cd, Cu, and Pb from the consumption of hunted meat: red-legged partridge and wild rabbit. <i>Biological Trace Element Research</i> , 2021, 199, 1843-1854.	1.9	5
29	Probabilistic assessment of the intake of mineral and trace elements by consumption of infant formulas and processed cereal-based food in Spain. <i>CYTA - Journal of Food</i> , 2015, 13, 243-252.	0.9	4
30	Cobalt: Toxicology. , 2016, , 172-178.		4
31	Bioaccessibility and total content of iron, zinc, copper, and manganese in rice varieties (<i>Oryza) Tj ETQq1 1 0.784314 rgBT /Overloc Cereal Chemistry, 2018, 95, 790-799.	1.1	4
32	Probabilistic Assessment of the Intake of Trace Elements by Consumption of Weaning Foods in Spain. <i>Ecology of Food and Nutrition</i> , 2013, 52, 251-265.	0.8	3
33	Zinc: Properties and Determination. , 2016, , 638-644.		3
34	Effects of Self-Weighing During Weight Loss Treatment: A 6-Month Randomized Controlled Trial. <i>Frontiers in Psychology</i> , 2020, 11, 397.	1.1	3
35	Advances in Breeding in Vegetable <i>Brassica rapa</i> Crops. , 0, , .		3
36	[Nutritional content of foods offered and consumed in a Spanish university canteen]. <i>Nutricion Hospitalaria</i> , 2014, 31, 1302-8.	0.2	3

#	ARTICLE	IF	CITATIONS
37	Lead concentration in game migratory upland bird meat: Influence of ammunition impacts and health risk assessment. Food Control, 2021, 124, 107835.	2.8	2
38	Trace Element Concentrations in Migratory Game Bird Meat: Contribution to Reference Intakes Through a Probabilistic Assessment. Biological Trace Element Research, 2020, 197, 651-659.	1.9	1
39	Cobalt: Properties and Determination. , 2016, , 166-171.		0
40	Potassium: Properties and Determination. , 2016, , 439-445.		0
41	Sodium: Properties and Determination. , 2016, , 19-23.		0
42	Wild mushroom consumption by pickers in the south of Spain: a probabilistic approach. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2019, 36, 195-202.	1.1	0
43	Utilización de las proteínas s3ricas y case3nas como suplementos diet3ticos para la prolongaci3n del efecto de saciedad en mujeres obesas. Nutricion Hospitalaria, 2016, 33, .	0.2	0