

Fernando CÃ¡mara-Martos

List of Publications by Year in descending order

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papers

486
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687363

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793
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	3.5	6
2	Glucosinolates, Ca, Se Contents, and Bioaccessibility in Brassica rapa Vegetables Obtained by Organic and Conventional Cropping Systems. <i>Foods</i> , 2022, 11, 350.	4.3	6
3	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.	3.5	5
4	Quantification and in vitro bioaccessibility of glucosinolates and trace elements in Brassicaceae leafy vegetables. <i>Food Chemistry</i> , 2021, 339, 127860.	8.2	24
5	Lead concentration in game migratory upland bird meat: Influence of ammunition impacts and health risk assessment. <i>Food Control</i> , 2021, 124, 107835.	5.5	2
6	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.	3.7	9
7	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.	2.5	9
8	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.	2.6	9
9	Effects of Self-Weighing During Weight Loss Treatment: A 6-Month Randomized Controlled Trial. <i>Frontiers in Psychology</i> , 2020, 11, 397.	2.1	3
10	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.	3.0	7
11	Trace Element Concentrations in Migratory Game Bird Meat: Contribution to Reference Intakes Through a Probabilistic Assessment. <i>Biological Trace Element Research</i> , 2020, 197, 651-659.	3.5	1
12	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.	3.7	28
13	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.	3.7	6
14	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.	3.9	10
15	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.	3.0	11
16	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.	5.2	20
17	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.	2.0	27
18	Wild mushroom consumption by pickers in the south of Spain: a probabilistic approach. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2019, 36, 195-202.	2.3	0

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19	Manganese Preconcentration and Speciation in Bioaccessible Fraction of Enteral Nutrition Formulas by Cloud Point Extraction (CPE) and Atomic Absorption Spectroscopy. Food Analytical Methods, 2018, 11, 2758-2766.	2.6	8
20	Mineral and trace element content in legumes (lentils, chickpeas and beans): Bioaccessibility and probabilistic assessment of the dietary intake. Journal of Food Composition and Analysis, 2018, 73, 17-28.	3.9	41
21	Bioaccessibility and total content of iron, zinc, copper, and manganese in rice varieties (<i>Oryza) Tj ETQq1 1 0.784314 rgBT /Overlode Cereal Chemistry, 2018, 95, 790-799.	2.2	4
22	Game meat consumption by hunters and their relatives: a probabilistic approach. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2018, 35, 1739-1748.	2.3	21
23	Differential menopause- versus aging-induced changes in oxidative stress and circadian rhythm gene markers. Mechanisms of Ageing and Development, 2017, 164, 41-48.	4.6	16
24	Influence of dietary components on minerals and trace elements bioaccessible fraction in organic weaning food: a probabilistic assessment. European Food Research and Technology, 2017, 243, 639-650.	3.3	13
25	Cobalt: Properties and Determination. , 2016, , 166-171.		0
26	Potassium: Properties and Determination. , 2016, , 439-445.		0
27	Sodium: Properties and Determination. , 2016, , 19-23.		0
28	Cobalt: Toxicology. , 2016, , 172-178.		4
29	Disposable biosensor for detection of iron (III) in wines. Talanta, 2016, 154, 80-84.	5.5	17
30	Zinc: Properties and Determination. , 2016, , 638-644.		3
31	Utilizaci3n de las prote3nas sricas y case3nas como suplementos dietticos para la prolongaci3n del efecto de saciedad en mujeres obesas. Nutricion Hospitalaria, 2016, 33, .	0.3	0
32	Detection and quantification of <i>Escherichia coli</i> and <i>Pseudomonas aeruginosa</i> in cow milk by near-infrared spectroscopy. International Journal of Dairy Technology, 2015, 68, 357-365.	2.8	12
33	Probabilistic assessment of the intake of mineral and trace elements by consumption of infant formulas and processed cereal-based food in Spain. CYTA - Journal of Food, 2015, 13, 243-252.	1.9	4
34	Bioaccessibility and content of Se in fish and shellfish widely consumed in Mediterranean countries: influence of proteins, fat and heavy metals. International Journal of Food Sciences and Nutrition, 2014, 65, 678-685.	2.8	19
35	[Nutritional content of foods offered and consumed in a Spanish university canteen]. Nutricion Hospitalaria, 2014, 31, 1302-8.	0.3	3
36	Probabilistic Assessment of the Intake of Trace Elements by Consumption of Weaning Foods in Spain. Ecology of Food and Nutrition, 2013, 52, 251-265.	1.6	3

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37	Influence of manufacturing conditions and discrimination of Northern Spanish cheeses using multi�element analysis. International Journal of Dairy Technology, 2012, 65, 594-602.	2.8	11
38	Optimization of Selenium Determination Based on the HG-ET-AAS Method for its Application to Different Food Matrices. Food Analytical Methods, 2012, 5, 1054-1061.	2.6	6
39	Identification and Quantification of Lactic Acid Bacteria in a Water-Based Matrix with Near-Infrared Spectroscopy and Multivariate Regression Modeling. Food Analytical Methods, 2012, 5, 19-28.	2.6	25
40	Multivariate analysis techniques as tools for categorization of Southern Spanish cheeses: nutritional composition and mineral content. European Food Research and Technology, 2010, 231, 841-851.	3.3	24
41	Heavy metal levels in Spanish cheeses: influence of manufacturing conditions. Food Additives and Contaminants: Part B Surveillance, 2010, 3, 90-100.	2.8	19
42	Influence of Dietary Factors on Calcium Bioavailability. Biological Trace Element Research, 2002, 89, 43-52.	3.5	46
43	Advances in Breeding in Vegetable <i>Brassica rapa</i> Crops. , 0, , .		3