

Pilar Codoer-Franch

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/3137143/pilar-codoner-franch-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

75
papers

1,999
citations

25
h-index

43
g-index

84
ext. papers

2,374
ext. citations

4.1
avg. IF

5.16
L-index

#	Paper	IF	Citations
75	Melatonin Levels in Children with Obesity Are Associated with Metabolic Risk and Inflammatory Parameters. <i>Nutrients</i> , 2021 , 13,	6.7	3
74	Effect of Adding Resistant Maltodextrin to Pasteurized Orange Juice on Bioactive Compounds and Their Bioaccessibility. <i>Foods</i> , 2021 , 10,	4.9	4
73	Melatonin in Early Nutrition: Long-Term Effects on Cardiovascular System. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	7
72	Towards Tailored Gut Microbiome-Based and Dietary Interventions for Promoting the Development and Maintenance of a Healthy Brain. <i>Frontiers in Pediatrics</i> , 2021 , 9, 705859	3.4	2
71	Vitamin D receptor gene and polymorphisms and its association with inflammation and oxidative stress in vitamin D sufficient Caucasian Spanish children. <i>Translational Pediatrics</i> , 2021 , 10, 103-111	4.2	1
70	Impact of Resistant Maltodextrin Addition on the Physico-Chemical Properties in Pasteurised Orange Juice. <i>Foods</i> , 2020 , 9,	4.9	1
69	Leukocyte-Endothelium Interaction Is Associated with Fat Mass in Children. <i>Journal of Pediatrics</i> , 2020 , 221, 181-187.e1	3.6	
68	Clinical Applications 2020 , 308-331		
67	Melatonin Content of Human Milk: The Effect of Mode of Delivery. <i>Breastfeeding Medicine</i> , 2020 , 15, 589-594	2.1	3
66	The rs11187533 C>T Variant of the FFAR4 Gene Is Associated with Lower Levels of Fasting Glucose and Decreases in Markers of Liver Injury in Children with Obesity. <i>Annals of Nutrition and Metabolism</i> , 2020 , 76, 122-128	4.5	1
65	Depletion of Species in the Microbiota of Obese Children Relates to Intestinal Inflammation and Metabolic Phenotype Worsening. <i>MSystems</i> , 2020 , 5,	7.6	77
64	The connection of circadian rhythm to inflammatory bowel disease. <i>Translational Research</i> , 2019 , 206, 107-118	11	25
63	Molecular aspects of pancreatic β cell dysfunction: Oxidative stress, microRNA, and long noncoding RNA. <i>Journal of Cellular Physiology</i> , 2019 , 234, 8411-8425	7	46
62	Bifidobacterium pseudocatenulatum CECT 7765 supplementation improves inflammatory status in insulin-resistant obese children. <i>European Journal of Nutrition</i> , 2019 , 58, 2789-2800	5.2	25
61	Molecular aspects of diabetes mellitus: Resistin, microRNA, and exosome. <i>Journal of Cellular Biochemistry</i> , 2018 , 119, 1257-1272	4.7	73
60	Nutrition in Child Health Conditions. <i>Journal of Child Science</i> , 2018 , 08, e58-e59	0.2	
59	Child Nutrition and Bone Health. <i>Journal of Child Science</i> , 2018 , 08, e67-e74	0.2	

58	Circadian Rhythm Variations and Nutrition in Children. <i>Journal of Child Science</i> , 2018 , 08, e60-e66	0.2	2
57	Nutrition in Pediatric Kidney Disease. <i>Journal of Child Science</i> , 2018 , 08, e82-e89	0.2	
56	Adolescent Feeding: Nutritional Risk Factors. <i>Journal of Child Science</i> , 2018 , 08, e99-e105	0.2	2
55	Gut microbiota and attention deficit hyperactivity disorder: new perspectives for a challenging condition. <i>European Child and Adolescent Psychiatry</i> , 2017 , 26, 1081-1092	5.5	78
54	Influence of gut microbiota on neuropsychiatric disorders. <i>World Journal of Gastroenterology</i> , 2017 , 23, 5486-5498	5.6	190
53	Clinical Applications. <i>Advances in Medical Technologies and Clinical Practice Book Series</i> , 2017 , 55-78	0.3	3
52	Homocysteine as a Biomarker in Vascular Disease 2016 , 381-406		1
51	Gut Microbiota and Risk of Developing Celiac Disease. <i>Journal of Clinical Gastroenterology</i> , 2016 , 50 Suppl 2, Proceedings from t, S148-S152	3	14
50	Accelerated telomere attrition in children and teenagers with α -antitrypsin deficiency. <i>European Respiratory Journal</i> , 2016 , 48, 350-8	13.6	14
49	Association of RBP4 genetic variants with childhood obesity and cardiovascular risk factors. <i>Pediatric Diabetes</i> , 2016 , 17, 576-583	3.6	18
48	Infrared thermography is useful for ruling out fractures in paediatric emergencies. <i>European Journal of Pediatrics</i> , 2015 , 174, 493-9	4.1	18
47	Resistin: insulin resistance to malignancy. <i>Clinica Chimica Acta</i> , 2015 , 438, 46-54	6.2	84
46	Oxidative stress at the maternal-fetal interface. <i>Journal of Pediatric Biochemistry</i> , 2015 , 03, 129-136		
45	Short Sleep Duration Is Related to Emerging Cardiovascular Risk Factors in Obese Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2015 , 61, 571-6	2.8	33
44	Oxidative stress in intrauterine growth retardation. <i>Journal of Pediatric Biochemistry</i> , 2015 , 03, 137-142		
43	Intestinal Microbiota and Celiac Disease: Cause, Consequence or Co-Evolution?. <i>Nutrients</i> , 2015 , 7, 6900-837		116
42	Antioxidants: A review. <i>Journal of Pediatric Biochemistry</i> , 2015 , 03, 123-128		1
41	Decreased glutathione and low catalase activity contribute to oxidative stress in children with α antitrypsin deficiency. <i>Thorax</i> , 2015 , 70, 82-3	7.3	29

40	Left ventricular diastolic function and cardiometabolic factors in obese normotensive children. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015 , 25, 108-115	4.5	17
39	Reduced retinal nerve fibre layer thickness in children with severe obesity. <i>Pediatric Obesity</i> , 2015 , 10, 448-53	4.6	18
38	Oxidative stress and the newborn. <i>Journal of Pediatric Biochemistry</i> , 2015 , 03, 113-113		
37	Role of oxidative stress in preterm infants with bronchopulmonary dysplasia after exposure to chorioamnionitis. <i>Journal of Pediatric Biochemistry</i> , 2015 , 03, 143-153		
36	Free radicals: A review. <i>Journal of Pediatric Biochemistry</i> , 2015 , 03, 115-121		
35	Infrared thermal imaging in the diagnosis of musculoskeletal injuries: a systematic review and meta-analysis. <i>American Journal of Roentgenology</i> , 2014 , 203, 875-82	5.4	25
34	Plasma resistin levels are associated with homocysteine, endothelial activation, and nitrosative stress in obese youths. <i>Clinical Biochemistry</i> , 2014 , 47, 44-8	3.5	22
33	Retinol-binding protein 4 levels are associated with measures of liver and renal function and oxidant/antioxidant status in obese children. <i>Journal of Pediatrics</i> , 2013 , 163, 593-5	3.6	11
32	Dried apple enriched with mandarin juice counteracts tamoxifen-induced oxidative stress in rats. <i>International Journal of Food Sciences and Nutrition</i> , 2013 , 64, 815-21	3.7	5
31	Diet supplementation during early lactation with non-alcoholic beer increases the antioxidant properties of breastmilk and decreases the oxidative damage in breastfeeding mothers. <i>Breastfeeding Medicine</i> , 2013 , 8, 164-9	2.1	21
30	Dried apples enriched with mandarin juice by vacuum impregnation improve antioxidant capacity and decrease inflammation in obese children. <i>Nutricion Hospitalaria</i> , 2013 , 28, 1177-83	1	13
29	No invasive methodology to produce a probiotic low humid apple snack with potential effect against <i>Helicobacter pylori</i> . <i>Journal of Food Engineering</i> , 2012 , 110, 289-293	6	33
28	A matter of fat: insulin resistance and oxidative stress. <i>Pediatric Diabetes</i> , 2012 , 13, 392-9	3.6	15
27	Vitamin D status is linked to biomarkers of oxidative stress, inflammation, and endothelial activation in obese children. <i>Journal of Pediatrics</i> , 2012 , 161, 848-54	3.6	85
26	Elevated advanced oxidation protein products (AOPPs) indicate metabolic risk in severely obese children. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2012 , 22, 237-43	4.5	35
25	Technological development and functional properties of an apple snack rich in flavonoid from mandarin juice. <i>Innovative Food Science and Emerging Technologies</i> , 2012 , 16, 298-304	6.8	27
24	Specific oral tolerance induction (SOTI) to egg: our experience with 19 children. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2012 , 22, 75-7	2.3	5
23	Oxidant mechanisms in childhood obesity: the link between inflammation and oxidative stress. <i>Translational Research</i> , 2011 , 158, 369-84	11	115

22	Nitric oxide production is increased in severely obese children and related to markers of oxidative stress and inflammation. <i>Atherosclerosis</i> , 2011 , 215, 475-80	3.1	78
21	Cystatin C, cardiometabolic risk, and body composition in severely obese children. <i>Pediatric Nephrology</i> , 2011 , 26, 301-7	3.2	10
20	Polyamines are increased in obese children and are related to markers of oxidative/nitrosative stress and angiogenesis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 2821-5	5.6	25
19	Oxidant/antioxidant status in obese children compared to pediatric patients with type 1 diabetes mellitus. <i>Pediatric Diabetes</i> , 2010 , 11, 251-7	3.6	20
18	Effect of beer consumption on levels of complex I and complex IV liver and heart mitochondrial enzymes and coenzymes Q9 and Q10 in adriamycin-treated rats. <i>European Journal of Nutrition</i> , 2010 , 49, 181-7	5.2	7
17	Is obesity associated with oxidative stress in children?. <i>Pediatric Obesity</i> , 2010 , 5, 56-63		61
16	Oxidative markers in children with severe obesity following low-calorie diets supplemented with mandarin juice. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010 , 99, 1841-6	3.1	36
15	New factors of cardiometabolic risk in severely obese children: influence of pubertal status. <i>Nutricion Hospitalaria</i> , 2010 , 25, 845-51	1	4
14	Effects of alcohol-free beer on lipid profile and parameters of oxidative stress and inflammation in elderly women. <i>Nutrition</i> , 2009 , 25, 182-7	4.8	28
13	Influence of dietary lipids on the erythrocyte antioxidant status of hypercholesterolaemic children. <i>European Journal of Pediatrics</i> , 2009 , 168, 321-7	4.1	7
12	Oxidant/antioxidant status and hyperfiltration in young patients with type 1 diabetes mellitus. <i>Pediatric Nephrology</i> , 2009 , 24, 121-7	3.2	25
11	Mandarin juice improves the antioxidant status of hypercholesterolemic children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008 , 47, 349-55	2.8	19
10	alpha-Tocopherol, MDA-HNE and 8-OHdG levels in liver and heart mitochondria of adriamycin-treated rats fed with alcohol-free beer. <i>Toxicology</i> , 2008 , 249, 97-101	4.4	25
9	Effect of a Diet Supplemented with alpha-Tocopherol and beta-Carotene on ATP and Antioxidant Levels after Hepatic Ischemia-Reperfusion. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2008 , 43, 13-8	3.1	14
8	Defatted milled grape seed protects adriamycin-treated hepatocytes against oxidative damage. <i>European Journal of Nutrition</i> , 2006 , 45, 251-8	5.2	12
7	Inhibition of induced DNA oxidative damage by beers: correlation with the content of polyphenols and melanoidins. <i>Journal of Agricultural and Food Chemistry</i> , 2005 , 53, 3637-42	5.7	85
6	The protective effects of melanoidins in adriamycin-induced oxidative stress in isolated rat hepatocytes. <i>Journal of the Science of Food and Agriculture</i> , 2004 , 84, 1701-1707	4.3	28
5	Viral proteins VP2, VP6, and NSP2 are strongly precipitated by serum and fecal antibodies from children with rotavirus symptomatic infection. <i>Journal of Medical Virology</i> , 1998 , 56, 58-65	19.7	35

4	Anti-rat liver microsomal and cytosolic antibodies in hepatitis C virus infection. <i>Autoimmunity</i> , 1994 , 17, 89-97	3	6
3	Long-term follow-up of growth in height after successful liver transplantation. <i>Journal of Pediatrics</i> , 1994 , 124, 368-73	3.6	89
2	Clinical and immunological heterogeneity of anti-liver-kidney microsome antibody-positive autoimmune hepatitis in children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1989 , 9, 436-40	2.8	5
1	A new antigen recognized by anti-liver-kidney-microsome antibody (LKMA). <i>Clinical and Experimental Immunology</i> , 1989 , 75, 354-8	6.2	32