

Jose M Fraga

List of Publications by Year in descending order

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34
papers

1,000
citations

535685

17
h-index

466096

32
g-index

39
all docs

39
docs citations

39
times ranked

1589
citing authors

#	ARTICLE	IF	CITATIONS
1	Human Milk Concentrations of Minerals, Essential and Toxic Trace Elements and Association with Selective Medical, Social, Demographic and Environmental Factors. <i>Nutrients</i> , 2021, 13, 1885.	1.7	15
2	Hepatic damage and glutamate oxaloacetate transaminase elevations during fetal asphyxia. <i>Developmental Medicine and Child Neurology</i> , 2017, 59, 233-234.	1.1	1
3	Potential protective role of endogenous glutamate oxaloacetate transaminase against glutamate excitotoxicity in fetal hypoxic ischaemic asphyxia. <i>Developmental Medicine and Child Neurology</i> , 2016, 58, 57-62.	1.1	7
4	Evaluation of carnitine deficit in very low birth weight preterm newborns small for their gestational age. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 933-937.	0.7	8
5	Effects of different arachidonic acid supplementation on psychomotor development in very preterm infants; a randomized controlled trial. <i>Nutrition Journal</i> , 2015, 14, 101.	1.5	43
6	New insights in growth of phenylketonuric patients. <i>European Journal of Pediatrics</i> , 2015, 174, 651-659.	1.3	14
7	Utility of bone turnover markers in metabolic bone disease detection in patients with phenylketonuria. <i>Medicina Clínica (English Edition)</i> , 2015, 144, 193-197.	0.1	1
8	Newborn Screening for Homocystinuria Revealed a High Frequency of MAT I/III Deficiency in Iberian Peninsula. <i>JIMD Reports</i> , 2014, 20, 113-120.	0.7	8
9	Prenatal alcohol exposure and its repercussion on newborns. <i>Journal of Neonatal-Perinatal Medicine</i> , 2014, 7, 47-54.	0.4	10
10	Assessment of a targeted resequencing assay as a support tool in the diagnosis of lysosomal storage disorders. <i>Orphanet Journal of Rare Diseases</i> , 2014, 9, 59.	1.2	39
11	The early detection of Salla disease through second-tier tests in newborn screening: How to face incidental findings. <i>European Journal of Medical Genetics</i> , 2014, 57, 527-531.	0.7	4
12	Preclinical Screening for Retinopathy of Prematurity Risk Using IGF1 Levels at 3 Weeks Post-Partum. <i>PLoS ONE</i> , 2014, 9, e88781.	1.1	11
13	Newborn screening for medium-chain acyl-CoA dehydrogenase deficiency: regional experience and high incidence of carnitine deficiency. <i>Orphanet Journal of Rare Diseases</i> , 2013, 8, 102.	1.2	18
14	A glimpse into past, present, and future DNA sequencing. <i>Molecular Genetics and Metabolism</i> , 2013, 110, 3-24.	0.5	146
15	Glutaric aciduria type I: Outcome of patients with early- versus late-diagnosis. <i>European Journal of Paediatric Neurology</i> , 2013, 17, 383-389.	0.7	48
16	Clinical and metabolic findings in patients with methionine adenosyltransferase I/III deficiency detected by newborn screening. <i>Molecular Genetics and Metabolism</i> , 2013, 110, 218-221.	0.5	30
17	Risk factors for developing mineral bone disease in phenylketonuric patients. <i>Molecular Genetics and Metabolism</i> , 2013, 108, 149-154.	0.5	38
18	Molecular epidemiology and BH4-responsiveness in patients with phenylalanine hydroxylase deficiency from Galicia region of Spain. <i>Gene</i> , 2013, 521, 100-104.	1.0	17

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19	Development of electrospray ionization tandem mass spectrometry methods for the study of a high number of urine markers of inborn errors of metabolism. <i>Rapid Communications in Mass Spectrometry</i> , 2012, 26, 2131-2144.	0.7	23
20	Evaluation and long-term follow-up of infants with inborn errors of metabolism identified in an expanded screening programme. <i>Molecular Genetics and Metabolism</i> , 2011, 104, 470-475.	0.5	77
21	Inborn errors of metabolism in a neonatology unit: Impact and long-term results. <i>Pediatrics International</i> , 2011, 53, 13-17.	0.2	20
22	Transocular Doppler ultrasonography of the central retinal artery is not an effective method for early diagnosis of retinopathy of prematurity. <i>Journal of Neonatal-Perinatal Medicine</i> , 2009, 2, 163-167.	0.4	0
23	Selenium speciation in cow milk obtained after supplementation with different selenium forms to the cow feed using liquid chromatography coupled with hydride generation-atomic fluorescence spectrometry. <i>Talanta</i> , 2007, 71, 1587-1593.	2.9	50
24	Electrothermal atomic absorption spectrometry determination of aluminium in parenteral nutrition and its components. <i>Journal of Trace Elements in Medicine and Biology</i> , 2007, 21, 29-30.	1.5	11
25	Study of the bioavailability of selenium in cows' milk after a supplementation of cow feed with different forms of selenium. <i>Analytical and Bioanalytical Chemistry</i> , 2006, 385, 189-196.	1.9	41
26	Determination of total selenium and selenium distribution in the milk phases in commercial cow's milk by HG-AAS. <i>Analytical and Bioanalytical Chemistry</i> , 2005, 381, 1145-1151.	1.9	23
27	Study of the effect of different iron salts used to fortify infant formulas on the bioavailability of trace elements using ICP-OES. <i>International Dairy Journal</i> , 2004, 14, 1081-1087.	1.5	18
28	Iron and zinc in hydrolysed fractions of human milk and infant formulas using an in vitro method. <i>Food Chemistry</i> , 2002, 77, 361-369.	4.2	34
29	Copper fractionation by SEC-HPLC and ETAAS: Study of breast milk and infant formulae whey used in lactation of full-term newborn infants. <i>Analyst</i> , 2001, 126, 571-575.	1.7	18
30	Determination of selenium in infant formula whey fractions by SEC-HPLC-HG-ETAAS. <i>Journal of Analytical Atomic Spectrometry</i> , 2001, 16, 188-193.	1.6	11
31	Speciation of Zinc in Low Molecular Weight Proteins of Breast Milk and Infant Formulas by Size Exclusion Chromatography/Flame Atomic Absorption Spectroscopy. <i>Journal of AOAC INTERNATIONAL</i> , 2001, 84, 847-852.	0.7	11
32	Rehospitalization because of respiratory syncytial virus infection in premature infants younger than 33 weeks of gestation: a prospective study. <i>Pediatric Infectious Disease Journal</i> , 2000, 19, 592-597.	1.1	137
33	Aluminum Contents of Human Milk, Cow's Milk, and Infant Formulas. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1999, 28, 270-275.	0.9	55
34	Neonatal Cardiovascular Dynamics in Relation to Matroclinous and Patroclinous History of High Blood Pressure. <i>Chronobiology International</i> , 1993, 10, 214-223.	0.9	0