Mercedes G BermÃºdez

List of Publications by Year
in descending order

54 papers	1,889 citations	331259 21 h-index	264894 42 g-index
54 all docs	54 docs citations	54 times ranked	2594 citing authors

#	Article	IF	Citations
1	Infant Formula Supplemented With Milk Fat Globule Membrane, Long-Chain Polyunsaturated Fatty Acids, and Synbiotics Is Associated With Neurocognitive Function and Brain Structure of Healthy Children Aged 6 Years: The COGNIS Study. Frontiers in Nutrition, 2022, 9, 820224.	1.6	11
2	Growth patterns and breast milk/infant formula energetic efficiency in healthy infants up to 18 months of life: the COGNIS study. British Journal of Nutrition, 2021, 126, 1809-1822.	1.2	9
3	Infant formula enriched with milk fat globule membrane, long-chain polyunsaturated fatty acids, synbiotics, gangliosides, nucleotides and sialic acid reduces infections during the first 18Âmonths of life: The COGNIS study. Journal of Functional Foods, 2021, 83, 104529.	1.6	7
4	Association study of rs1801282 PPARG gene polymorphism and immune cells and cytokine levels in a Spanish pregnant women cohort and their offspring. Journal of Biomedical Science, 2020, 27, 101.	2.6	4
5	The Effects of an Infant Formula Enriched with Milk Fat Globule Membrane, Long-Chain Polyunsaturated Fatty Acids and Synbiotics on Child Behavior up to 2.5 Years Old: The COGNIS Study. Nutrients, 2020, 12, 3825.	1.7	13
6	Influence of a Functional Nutrients-Enriched Infant Formula on Language Development in Healthy Children at Four Years Old. Nutrients, 2020, 12, 535.	1.7	18
7	Cohort Profile: The DynaHEALTH consortium â€“ a European consortium for a life-course bio-psychosocial model of healthy ageing of glucose homeostasis. International Journal of Epidemiology, 2019, 48, 1051-1051k.	0.9	10
8	Cortical Visual Evoked Potentials and Growth in Infants Fed with Bioactive Compounds-Enriched Infant Formula: Results from COGNIS Randomized Clinical Trial. Nutrients, 2019, 11, 2456.	1.7	26
9	Investigation of the impact of birth by cesarean section on fetal and maternal metabolism. Archives of Gynecology and Obstetrics, 2019, 300, 589-600.	0.8	12
10	Transgenerational cycle of obesity and diabetes: investigating possible metabolic precursors in cord blood from the PREOBE study. Acta Diabetologica, 2019, 56, 1073-1082.	1.2	10
11	The Role of Probiotics and Prebiotics in the Prevention and Treatment of Obesity. Nutrients, 2019, 11, 635.	1.7	254
12	Impact of maternal BMI and gestational diabetes mellitus on maternal and cord blood metabolome: results from the PREOBE cohort study. Acta Diabetologica, 2019, 56, 421-430.	1.2	47
13	Maternal BMI and gestational diabetes mellitus: Impacts on the maternal and cord blood metabolome. Clinical Nutrition, 2018, 37, S4.	2.3	0
14	PT04.1: Maternal BMI and Fads Polymorphisms Affect PUFAS in Breast Milk â€“ The PREOBE Follow up. Clinical Nutrition, 2017, 36, S36.	2.3	0
15	European Obesity Summit (EOS) - Joint Congress of EASOand IFSO-EC, Gothenburg, Sweden, June 1 - 4, 2016: Abstracts. Obesity Facts, 2016, 9, 1-376.	1.6	5
16	Protective Role of the Interleukin 33 rs3939286 Gene Polymorphism in the Development of Subclinical Atherosclerosis in Rheumatoid Arthritis Patients. PLoS ONE, 2015, 10, e0143153.	1.1	21
17	Lack of Association betweenJAK3Gene Polymorphisms and Cardiovascular Disease in Spanish Patients with Rheumatoid Arthritis. BioMed Research International, 2015, 2015, 1-11.	0.9	9
18	Lack of Association betweenABO,PPAP2B,ADAMST7,PIK3CG, andEDNRAand Carotid Intima-Media Thickness, Carotid Plaques, and Cardiovascular Disease in Patients with Rheumatoid Arthritis. Mediators of Inflammation, 2014, 2014, 1-6.	1.4	23

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19	Interferon regulatory factor 5 genetic variants are associated with cardiovascular disease in patients with rheumatoid arthritis. Arthritis Research and Therapy, 2014, 16, R146.	1.6	19
20	Osteoprotegerin CGA Haplotype Protection against Cerebrovascular Complications in Anti-CCP Negative Patients with Rheumatoid Arthritis. PLoS ONE, 2014, 9, e106823.	1.1	10
21	Singleâ€nucleotide polymorphisms at the 9p21.3 genomic region not associated with the risk of cardiovascular disease in patients with rheumatoid arthritis. Tissue Antigens, 2013, 82, 405-409.	1.0	3
22	The ZC3HC1 rs11556924 polymorphism is associated with increased carotid intima-media thickness in patients with rheumatoid arthritis. Arthritis Research and Therapy, 2013, 15, R152.	1.6	26
23	The 11q23.3 genomic regionâ€"rs964184â€"is associated with cardiovascular disease in patients with rheumatoid arthritis. Tissue Antigens, 2013, 82, 344-347.	1.0	9
24	CARD8 rs2043211 (p.C10X) Polymorphism Is Not Associated with Disease Susceptibility or Cardiovascular Events in Spanish Rheumatoid Arthritis Patients. DNA and Cell Biology, 2013, 32, 28-33.	0.9	29
25	SMAD3 rs17228212 Gene Polymorphism Is Associated with Reduced Risk to Cerebrovascular Accidents and Subclinical Atherosclerosis in Anti-CCP Negative Spanish Rheumatoid Arthritis Patients. PLoS ONE, 2013, 8, e77695.	1.1	12
26	Genetic Markers of Cardiovascular Disease in Rheumatoid Arthritis. Mediators of Inflammation, 2012, 2012, 1-14.	1.4	33
27	Lack of Association BetweenTLR4rs4986790 Polymorphism and Risk of Cardiovascular Disease in Patients with Rheumatoid Arthritis. DNA and Cell Biology, 2012, 31, 1214-1220.	0.9	21
28	Association Study of MIA3 rs17465637 Polymorphism with Cardiovascular Disease in Rheumatoid Arthritis Patients. DNA and Cell Biology, 2012, 31, 1412-1417.	0.9	14
29	Analysis of the Interferon Gamma (rs2430561, +874T/A) Functional Gene Variant in Relation to the Presence of Cardiovascular Events in Rheumatoid Arthritis. PLoS ONE, 2012, 7, e47166.	1.1	12
30	NFKB1-94ATTG ins/del polymorphism (rs28362491) is associated with cardiovascular disease in patients with rheumatoid arthritis. Atherosclerosis, 2012, 224, 426-429.	0.4	72
31	Association study of IRAK-M and SIGIRR genes with SLE in a large European-descent population. Lupus, 2012, 21, 1166-1171.	0.8	11
32	Association of the methionine sulfoxide reductase A rs10903323 gene polymorphism with cardiovascular disease in patients with rheumatoid arthritis. Scandinavian Journal of Rheumatology, 2012, 41, 350-353.	0.6	36
33	Lack of association between the CXCL12 rs501120 polymorphism and cardiovascular disease in Spanish patients with rheumatoid arthritis. Human Immunology, 2012, 73, 543-546.	1.2	5
34	The Ip13.3 genomic region -rs599839- is associated with endothelial dysfunction in patients with rheumatoid arthritis. Arthritis Research and Therapy, 2012, 14, R42.	1.6	12
35	Study of Association of CD40-CD154 Gene Polymorphisms with Disease Susceptibility and Cardiovascular Risk in Spanish Rheumatoid Arthritis Patients. PLoS ONE, 2012, 7, e49214.	1.1	36
36	CCR5Î"32 variant and cardiovascular disease in patients with rheumatoid arthritis: a cohort study. Arthritis Research and Therapy, 2011, 13, R133.	1.6	40

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37	No evidence of association of the KLF12 gene with rheumatoid arthritis in Spanish and Dutch cohorts and a meta-analysis of published data. Human Immunology, 2011, 72, 779-782.	1.2	3
38	Lack of association between IL6 single nucleotide polymorphisms and cardiovascular disease in Spanish patients with rheumatoid arthritis. Atherosclerosis, 2011, 219, 655-658.	0.4	21
39	Lack of association between ADIPOQ rs266729 and ADIPOQ rs1501299 polymorphisms and cardiovascular disease in rheumatoid arthritis patients. Tissue Antigens, 2011, 77, 74-78.	1.0	21
40	Vascular endothelial growth factor A and cardiovascular disease in rheumatoid arthritis patients. Tissue Antigens, 2011, 77, 291-297.	1.0	20
41	Lack of association of IL6R rs2228145 and IL6ST/gp130 rs2228044 gene polymorphisms with cardiovascular disease in patients with rheumatoid arthritis. Tissue Antigens, 2011, 78, 438-441.	1.0	16
42	Analysis of the influence of the ghrelin receptor rs509035, rs512692 and rs2922126 polymorphisms in the risk of cardiovascular disease in patients with rheumatoid arthritis. Clinical and Experimental Rheumatology, 2011, 29, 142-3.	0.4	2
43	Maternal age-related differential global expression profiles observed in human oocytes. Reproductive BioMedicine Online, 2007, 14, 700-708.	1.1	181
44	Association of abnormal morphology and altered gene expression in human preimplantation embryos. Fertility and Sterility, 2005, 84, 343-355.	0.5	62
45	Derivation of Human Embryonic Stem (hES) Cells From Chromosomally Abnormal Embryos That Exhibit Self Correction in Culture. Fertility and Sterility, 2005, 84, S108.	0.5	0
46	Expression of genes regulating chromosome segregation, the cell cycle and apoptosis during human preimplantation development. Human Reproduction, 2005, 20, 1339-1348.	0.4	135
47	Self-correction of chromosomally abnormal embryos in culture and implications for stem cell production. Fertility and Sterility, 2005, 84, 1328-1334.	0.5	146
48	Reliability of comparative genomic hybridization to detect chromosome abnormalities in first polar bodies and metaphase II oocytes. Human Reproduction, 2004, 19, 2118-2125.	0.4	74
49	Aneuploidy study of human oocytes first polar body comparative genomic hybridization and metaphase II fluorescence in situ hybridization analysis. Human Reproduction, 2004, 19, 2859-2868.	0.4	93
50	Expression profiles of individual human oocytes using microarray technology. Reproductive BioMedicine Online, 2004, 8, 325-337.	1.1	69
51	Single-cell sequencing and mini-sequencing for preimplantation genetic diagnosis. Prenatal Diagnosis, 2003, 23, 669-677.	1.1	22
52	Detailed investigation of factors influencing amplification efficiency and allele drop-out in single cell PCR: implications for preimplantation genetic diagnosis. Molecular Human Reproduction, 2003, 9, 411-420.	1.3	137
53	Analysis of multiple genes governing chromosome segregation, the cell cycle and apoptosis in human preimplantation embryos: Identification of new genetic indicators of embryo viability. Fertility and Sterility, 2002, 78, S77-S78.	0.5	0
54	Growth hormone does not increase the expression of insulin-like growth factors and their receptor genes in the pre-menopausal human ovary. Human Reproduction, 2000, 15, 1241-1246.	0.4	8