

Felipe J Chaves

List of Publications by Year in descending order

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147
papers

4,180
citations

117625

34
h-index

161849

54
g-index

157
all docs

157
docs citations

157
times ranked

7362
citing authors

#	ARTICLE	IF	CITATIONS
1	Obesity changes the human gut mycobiome. <i>Scientific Reports</i> , 2015, 5, 14600.	3.3	231
2	Metabolically Healthy but Obese, a Matter of Time? Findings From the Prospective Pizarra Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2318-2325.	3.6	214
3	The Mediterranean diet improves the systemic lipid and DNA oxidative damage in metabolic syndrome individuals. A randomized, controlled, trial. <i>Clinical Nutrition</i> , 2013, 32, 172-178.	5.0	164
4	Ghrelin attenuates hepatocellular injury and liver fibrogenesis in rodents and influences fibrosis progression in humans. <i>Hepatology</i> , 2010, 51, 974-985.	7.3	141
5	Increased Urinary Exosomal MicroRNAs in Patients with Systemic Lupus Erythematosus. <i>PLoS ONE</i> , 2015, 10, e0138618.	2.5	131
6	Human and experimental evidence supporting a role for osteopontin in alcoholic hepatitis. <i>Hepatology</i> , 2013, 58, 1742-1756.	7.3	87
7	Ocular Mucin Gene Expression Levels as Biomarkers for the Diagnosis of Dry Eye Syndrome. , 2011, 52, 8363.		85
8	Genetic Diagnosis of Familial Hypercholesterolemia in a South European Outbred Population: Influence of Low-Density Lipoprotein (LDL) Receptor Gene Mutations on Treatment Response to Simvastatin in Total, LDL, and High-Density Lipoprotein Cholesterol. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 4926-4932.	3.6	79
9	Metabolomic profiling in blood from umbilical cords of low birth weight newborns. <i>Journal of Translational Medicine</i> , 2012, 10, 142.	4.4	75
10	DNA methylation patterns in newborns exposed to tobacco in utero. <i>Journal of Translational Medicine</i> , 2015, 13, 25.	4.4	75
11	The association of urine metals and metal mixtures with cardiovascular incidence in an adult population from Spain: the Hortege Follow-Up Study. <i>International Journal of Epidemiology</i> , 2019, 48, 1839-1849.	1.9	75
12	Importance of HDL cholesterol levels and the total/ HDL cholesterol ratio as a risk factor for coronary heart disease in molecularly defined heterozygous familial hypercholesterolaemia. <i>European Heart Journal</i> , 2001, 22, 465-471.	2.2	74
13	Incidence of diabetes mellitus in Spain as results of the nation-wide cohort di@bet.es study. <i>Scientific Reports</i> , 2020, 10, 2765.	3.3	71
14	Urinary metals and metal mixtures and oxidative stress biomarkers in an adult population from Spain: The Hortege Study. <i>Environment International</i> , 2019, 123, 171-180.	10.0	68
15	Impact of the components of metabolic syndrome on oxidative stress and enzymatic antioxidant activity in essential hypertension. <i>Journal of Human Hypertension</i> , 2007, 21, 68-75.	2.2	62
16	Urinary exosome miR-146a is a potential marker of albuminuria in essential hypertension. <i>Journal of Translational Medicine</i> , 2018, 16, 228.	4.4	58
17	One-year follow-up of clinical, metabolic and oxidative stress profile of morbid obese patients after laparoscopic sleeve gastrectomy. 8-oxo-dG as a clinical marker. <i>Redox Biology</i> , 2017, 12, 389-402.	9.0	55
18	Arsenic exposure, diabetes-related genes and diabetes prevalence in a general population from Spain. <i>Environmental Pollution</i> , 2018, 235, 948-955.	7.5	52

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19	LDL particle size and composition and incident cardiovascular disease in a South-European population: The Hortega-Liposcale Follow-up Study. <i>International Journal of Cardiology</i> , 2018, 264, 172-178.	1.7	52
20	Population-Based National Prevalence of Thyroid Dysfunction in Spain and Associated Factors: Di@bet.es Study. <i>Thyroid</i> , 2017, 27, 156-166.	4.5	50
21	Plasma selenium levels and oxidative stress biomarkers: A gene-environment interaction population-based study. <i>Free Radical Biology and Medicine</i> , 2014, 74, 229-236.	2.9	49
22	Urinary exosomal miR-146a as a marker of albuminuria, activity changes and disease flares in lupus nephritis. <i>Journal of Nephrology</i> , 2021, 34, 1157-1167.	2.0	48
23	Renin-angiotensin system gene polymorphisms: relationship with blood pressure and microalbuminuria in telmisartan-treated hypertensive patients. <i>Pharmacogenomics Journal</i> , 2005, 5, 14-20.	2.0	44
24	Urinary 8-oxo-7,8-dihydro-2-deoxyguanosine (8-oxo-dG), a reliable oxidative stress marker in hypertension. <i>Free Radical Research</i> , 2007, 41, 546-554.	3.3	44
25	Urine cadmium levels and albuminuria in a general population from Spain: A gene-environment interaction analysis. <i>Environment International</i> , 2017, 106, 27-36.	10.0	44
26	Inadequate Cytoplasmic Antioxidant Enzymes Response Contributes to the Oxidative Stress in Human Hypertension. <i>American Journal of Hypertension</i> , 2007, 20, 62-69.	2.0	43
27	Microalbuminuria and oxidative stress in essential hypertension. <i>Journal of Internal Medicine</i> , 2004, 255, 588-594.	6.0	41
28	Polymorphisms of antioxidant enzymes, blood pressure and risk of hypertension. <i>Journal of Hypertension</i> , 2011, 29, 492-500.	0.5	40
29	A gene-environment interaction analysis of plasma selenium with prevalent and incident diabetes: The Hortega study. <i>Redox Biology</i> , 2017, 12, 798-805.	9.0	40
30	Molecular genetics of familial hypercholesterolemia in Spain: Ten novel LDLR mutations and population analysis. <i>Human Mutation</i> , 2001, 18, 458-459.	2.5	39
31	Common Variants of the Liver Fatty Acid Binding Protein Gene Influence the Risk of Type 2 Diabetes and Insulin Resistance in Spanish Population. <i>PLoS ONE</i> , 2012, 7, e31853.	2.5	39
32	Role of glutathione in the induction of apoptosis and c-fos and c-jun mRNAs by oxidative stress in tumor cells. <i>Cancer Letters</i> , 2004, 208, 103-113.	7.2	38
33	Renin polymorphisms and haplotypes are associated with blood pressure levels and hypertension risk in postmenopausal women. <i>Journal of Hypertension</i> , 2008, 26, 230-237.	0.5	38
34	The relation between obesity, abdominal fat deposit and the angiotensin-converting enzyme gene I/D polymorphism and its association with coronary heart disease. <i>International Journal of Obesity</i> , 2005, 29, 78-84.	3.4	37
35	Circulating mononuclear cells nuclear factor- κ B activity, plasma xanthine oxidase, and low grade inflammatory markers in adult patients with familial hypercholesterolaemia. <i>European Journal of Clinical Investigation</i> , 2010, 40, 89-94.	3.4	36
36	Urinary dedifferentiated podocytes as a non-invasive biomarker of lupus nephritis. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 780-789.	0.7	36

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37	Reference values for TSH may be inadequate to define hypothyroidism in persons with morbid obesity: Di@bet.es study. <i>Obesity</i> , 2017, 25, 788-793.	3.0	36
38	Insulin resistance and oxidative stress in familial combined hyperlipidemia. <i>Atherosclerosis</i> , 2008, 199, 384-389.	0.8	35
39	Mutational analysis of BRCA1 and BRCA2 in Mediterranean Spanish women with early-onset breast cancer: Identification of three novel pathogenic mutations. <i>Human Mutation</i> , 2003, 22, 417-418.	2.5	34
40	A novel CYBA variant, the 675A/T polymorphism, is associated with essential hypertension. <i>Journal of Hypertension</i> , 2007, 25, 1620-1626.	0.5	34
41	Oxidative stress in susceptibility to breast cancer: study in Spanish population. <i>BMC Cancer</i> , 2014, 14, 861.	2.6	34
42	Risk factors associated with retinal vein occlusion. <i>International Journal of Clinical Practice</i> , 2014, 68, 871-881.	1.7	32
43	The gut mycobiome composition is linked to carotid atherosclerosis. <i>Beneficial Microbes</i> , 2018, 9, 185-198.	2.4	32
44	Urinary- and Plasma-Derived Exosomes Reveal a Distinct MicroRNA Signature Associated With Albuminuria in Hypertension. <i>Hypertension</i> , 2021, 77, 960-971.	2.7	32
45	Angiotensin II AT1 receptor gene polymorphism and microalbuminuria in essential hypertension. <i>American Journal of Hypertension</i> , 2001, 14, 364-370.	2.0	30
46	Levels of mucin gene expression in normal human conjunctival epithelium in vivo. <i>Current Eye Research</i> , 2003, 27, 323-328.	1.5	30
47	Coexistence of EGFR, KRAS, BRAF, and PIK3CA Mutations and ALK Rearrangement in a Comprehensive Cohort of 326 Consecutive Spanish Nonsquamous NSCLC Patients. <i>Clinical Lung Cancer</i> , 2017, 18, e395-e402.	2.6	30
48	Influence of the I/D Polymorphism of the Angiotensin-Converting Enzyme Gene on the Outcome of Microalbuminuria in Essential Hypertension. <i>Hypertension</i> , 2000, 35, 490-495.	2.7	29
49	Increased plasma xanthine oxidase activity is related to nuclear factor kappa beta activation and inflammatory markers in familial combined hyperlipidemia. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2010, 20, 734-739.	2.6	29
50	Association of a Mineralocorticoid Receptor Gene Polymorphism With Hypertension in a Spanish Population. <i>American Journal of Hypertension</i> , 2009, 22, 649-655.	2.0	28
51	ELOVL6 Genetic Variation Is Related to Insulin Sensitivity: A New Candidate Gene in Energy Metabolism. <i>PLoS ONE</i> , 2011, 6, e21198.	2.5	27
52	Large rearrangements of the LDL receptor gene and lipid profile in a FH Spanish population. <i>European Journal of Clinical Investigation</i> , 2001, 31, 309-317.	3.4	26
53	Xanthine oxidoreductase polymorphisms: influence in blood pressure and oxidative stress levels. <i>Pharmacogenetics and Genomics</i> , 2007, 17, 589-596.	1.5	26
54	Evaluation of clinical diagnosis criteria of familial ligand defective apoB 100 and lipoprotein phenotype comparison between LDL receptor gene mutations affecting ligand-binding domain and the R3500Q mutation of the apoB gene in patients from a South European population. <i>Translational Research</i> , 2008, 151, 162-167.	5.0	26

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55	Association of C677T Polymorphism in MTHFR Gene, High Homocysteine and Low HDL Cholesterol Plasma Values in Heterozygous Familial Hypercholesterolemia. <i>Journal of Atherosclerosis and Thrombosis</i> , 2009, 16, 815-820.	2.0	26
56	Conjunctival Mucin mRNA Expression in Contact Lens Wear. <i>Optometry and Vision Science</i> , 2009, 86, 1051-1058.	1.2	26
57	Plasma homocysteine levels are associated with ulceration of the foot in patients with type 2 diabetes mellitus. <i>Diabetes/Metabolism Research and Reviews</i> , 2010, 26, 115-120.	4.0	26
58	Reduced penetrance of autosomal dominant hypercholesterolemia in a high percentage of families: Importance of genetic testing in the entire family. <i>Atherosclerosis</i> , 2011, 218, 423-430.	0.8	26
59	A New PCSK9 Gene Promoter Variant Affects Gene Expression and Causes Autosomal Dominant Hypercholesterolemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 3577-3583.	3.6	25
60	Genetic Diagnosis of Familial Hypercholesterolemia in a South European Outbreed Population: Influence of Low-Density Lipoprotein (LDL) Receptor Gene Mutations on Treatment Response to Simvastatin in Total, LDL, and High-Density Lipoprotein Cholesterol. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 4926-4932.	3.6	25
61	Influence of LDL receptor gene mutations and the R3500Q mutation of the apoB gene on lipoprotein phenotype of familial hypercholesterolemic patients from a South European population. <i>European Journal of Human Genetics</i> , 2003, 11, 959-965.	2.8	24
62	Influence of microsomal triglyceride transfer protein promoter polymorphism $\hat{\sim}$ 493 GT on fasting plasma triglyceride values and interaction with treatment response to atorvastatin in subjects with heterozygous familial hypercholesterolaemia. <i>Pharmacogenetics and Genomics</i> , 2005, 15, 211-218.	1.5	24
63	Seven DNA polymorphisms in the LDL receptor gene: application to the study of familial hypercholesterolemia in Spain. <i>Clinical Genetics</i> , 1996, 50, 28-35.	2.0	24
64	Different Impacts of Cardiovascular Risk Factors on Oxidative Stress. <i>International Journal of Molecular Sciences</i> , 2011, 12, 6146-6163.	4.1	24
65	Polymorphisms of the UCP2 gene are associated with body fat distribution and risk of abdominal obesity in Spanish population. <i>European Journal of Clinical Investigation</i> , 2012, 42, 171-178.	3.4	24
66	Association of selected ABC gene family single nucleotide polymorphisms with postprandial lipoproteins: Results from the population-based Hortega study. <i>Atherosclerosis</i> , 2010, 211, 203-209.	0.8	23
67	Increased oxidative stress levels and normal antioxidant enzyme activity in circulating mononuclear cells from patients of familial hypercholesterolemia. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 293-298.	3.4	22
68	Ghrelin Gene Variants Influence on Metabolic Syndrome Components in Aged Spanish Population. <i>PLoS ONE</i> , 2015, 10, e0136931.	2.5	22
69	Body weight changes and the A-6C polymorphism of the angiotensinogen gene. <i>International Journal of Obesity</i> , 2002, 26, 1173-1178.	3.4	19
70	Effects of marathon running on plasma total homocysteine concentrations. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2005, 15, 134-139.	2.6	19
71	Urinary levels of sirtuin-1 associated with disease activity in lupus nephritis. <i>Clinical Science</i> , 2018, 132, 569-579.	4.3	19
72	Polymorphism insertion/deletion of the ACE gene and ambulatory blood pressure circadian variability in essential hypertension. <i>Blood Pressure Monitoring</i> , 2001, 6, 27-32.	0.8	18

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73	Altered glutathione system is associated with the presence of distal symmetric peripheral polyneuropathy in type 2 diabetic subjects. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 923-927.	2.3	18
74	<i>In silico</i> epigenetics of metal exposure and subclinical atherosclerosis in middle aged men: pilot results from the Aragon Workers Health Study. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170084.	4.0	18
75	Genomic and Metabolomic Profile Associated to Microalbuminuria. <i>PLoS ONE</i> , 2014, 9, e98227.	2.5	18
76	Impact of cardiovascular risk factors on oxidative stress and DNA damage in a high risk Mediterranean population. <i>Free Radical Research</i> , 2009, 43, 1179-1186.	3.3	17
77	Plasma homocysteine levels are independently associated with the severity of peripheral polyneuropathy in type 2 diabetic subjects. <i>Journal of the Peripheral Nervous System</i> , 2012, 17, 191-196.	3.1	17
78	Iron deficiency is associated with Hypothyroxinemia and Hypotriiodothyroninemia in the Spanish general adult population: Di@bet.es study. <i>Scientific Reports</i> , 2018, 8, 6571.	3.3	17
79	Dietary polyunsaturated fatty acids may increase plasma LDL-cholesterol and plasma cholesterol concentrations in carriers of an ABCG1 gene single nucleotide polymorphism: Study in two Spanish populations. <i>Atherosclerosis</i> , 2011, 219, 900-906.	0.8	16
80	Oxidative stress and antioxidant enzyme values in lymphomonocytes after an oral unsaturated fat load test in familial hypercholesterolemic subjects. <i>Translational Research</i> , 2013, 161, 50-56.	5.0	16
81	Human Epithelium from Conjunctival Impression Cytology Expresses MUC7 Mucin Gene. <i>Cornea</i> , 2003, 22, 665-671.	1.7	15
82	Analysis of Sequence Variations in the LDL Receptor Gene in Spain: General Gene Screening or Search for Specific Alterations?. <i>Clinical Chemistry</i> , 2006, 52, 1021-1025.	3.2	15
83	Polymorphisms in the SCD1 gene are associated with indices of stearyl C₂ desaturase activity and obesity: A prospective study. <i>Molecular Nutrition and Food Research</i> , 2013, 57, 2177-2184.	3.3	14
84	Serum sCD163 Levels Are Associated with Type 2 Diabetes Mellitus and Are Influenced by Coffee and Wine Consumption: Results of the Di@bet.es Study. <i>PLoS ONE</i> , 2014, 9, e101250.	2.5	14
85	The nutrigenetic influence of the interaction between dietary vitamin E and TXN and COMT gene polymorphisms on waist circumference: a case control study. <i>Journal of Translational Medicine</i> , 2015, 13, 286.	4.4	14
86	Optimization of small RNA library preparation protocol from human urinary exosomes. <i>Journal of Translational Medicine</i> , 2020, 18, 132.	4.4	14
87	Identification of novel SLC3A1 gene mutations in Spanish cystinuria families and association with clinical phenotypes. <i>Clinical Genetics</i> , 2004, 67, 240-251.	2.0	13
88	A single point mutation in the low-density lipoprotein receptor switches the degradation of its mature protein from the proteasome to the lysosome. <i>International Journal of Biochemistry and Cell Biology</i> , 2006, 38, 1340-1351.	2.8	13
89	Discordant Response of Glutathione and Thioredoxin Systems in Human Hypertension?. <i>Antioxidants and Redox Signaling</i> , 2007, 9, 507-514.	5.4	13
90	Inefficient arterial hypertension control in patients with metabolic syndrome and its link to renin-angiotensin-aldosterone system polymorphisms. <i>Hypertension Research</i> , 2011, 34, 758-766.	2.7	13

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91	Zinc and smoking habits in the setting of hypertension in a Spanish populations. <i>Hypertension Research</i> , 2015, 38, 149-154.	2.7	13
92	Impact of obesity-related genes in Spanish population. <i>BMC Genetics</i> , 2013, 14, 111.	2.7	12
93	Cohort profile: the Hortega Study for the evaluation of non-traditional risk factors of cardiometabolic and other chronic diseases in a general population from Spain. <i>BMJ Open</i> , 2019, 9, e024073.	1.9	12
94	C-reactive protein and incidence of type 2 diabetes in the Pizarra study. <i>European Journal of Clinical Investigation</i> , 2013, 43, 159-167.	3.4	11
95	Impact of clinical features, cytogenetics, genetic mutations, and methylation dynamics of CDKN2B and DLC-1 promoters on treatment response to azacitidine. <i>Annals of Hematology</i> , 2020, 99, 527-537.	1.8	11
96	Semiquantitative multiplex PCR: a useful tool for large rearrangement screening and characterization. <i>Human Mutation</i> , 2006, 27, 822-828.	2.5	10
97	Polymorphisms in Endothelin System Genes, Arsenic Levels and Obesity Risk. <i>PLoS ONE</i> , 2015, 10, e0118471.	2.5	10
98	Do Genes Modify the Association of Selenium and Lipid Levels?. <i>Antioxidants and Redox Signaling</i> , 2015, 22, 1352-1362.	5.4	10
99	Dairy Product Consumption and Metabolic Diseases in the Di@bet.es Study. <i>Nutrients</i> , 2019, 11, 262.	4.1	10
100	Genomic and Metabolomic Profile Associated to Clustering of Cardio-Metabolic Risk Factors. <i>PLoS ONE</i> , 2016, 11, e0160656.	2.5	10
101	Association between long term exposure to particulate matter and incident hypertension in Spain. <i>Scientific Reports</i> , 2021, 11, 19702.	3.3	10
102	Antioxidant enzyme mRNA expression in conjunctival epithelium of healthy human subjects. <i>Canadian Journal of Ophthalmology</i> , 2011, 46, 35-39.	0.7	9
103	Urinary podocyte-associated molecules and albuminuria in hypertension. <i>Journal of Hypertension</i> , 2018, 36, 1712-1718.	0.5	9
104	Gene-environment interaction analysis of redox-related metals and genetic variants with plasma metabolic patterns in a general population from Spain: The Hortega Study. <i>Redox Biology</i> , 2022, 52, 102314.	9.0	9
105	Oxidative stress and enzymatic antioxidant mechanisms in essential hypertension. <i>American Journal of Hypertension</i> , 2001, 14, A248.	2.0	8
106	Polymorphisms of the Renin-Angiotensin System Influence Height in Normotensive Women in a Spanish Population. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 2301-2305.	3.6	8
107	Genetic bases of urinary albumin excretion and related traits in hypertension. <i>Journal of Hypertension</i> , 2010, 28, 213-225.	0.5	8
108	Genetic Variants in <i>CCNB1</i> Associated With Differential Gene Transcription and Risk of Coronary In-Stent Restenosis. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 59-70.	5.1	8

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109	Hypertension and the Fat-Soluble Vitamins A, D and E. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 2793-2809.	2.6	8
110	Polymorphisms in genes involved in inflammation, the NF- κ B pathway and the renin-angiotensin-aldosterone system are associated with the risk of osteoporotic fracture. The Hortega Follow-up Study. <i>Bone</i> , 2020, 138, 115477.	2.9	8
111	Easy One-Step Amplification and Labeling Procedure for Copy Number Variation Detection. <i>Clinical Chemistry</i> , 2020, 66, 463-473.	3.2	8
112	How ineffective hypertension control in subjects treated with angiotensin-converting enzyme inhibitors is related to polymorphisms in the renin-angiotensin-aldosterone system. <i>European Journal of Pharmaceutical Sciences</i> , 2010, 39, 380-386.	4.0	7
113	Glucose impairment and ghrelin gene variants are associated to cognitive dysfunction. <i>Aging Clinical and Experimental Research</i> , 2014, 26, 161-169.	2.9	7
114	Postprandial Changes in Chemokines Related to Early Atherosclerotic Processes in Familial Hypercholesterolemic Subjects: A Preliminary Study. <i>Archives of Medical Research</i> , 2016, 47, 33-39.	3.3	7
115	Are <i>IL18RAP</i> gene polymorphisms associated with body mass regulation? A cross-sectional study. <i>BMJ Open</i> , 2017, 7, e017875.	1.9	7
116	Incidence and regression of metabolic syndrome in a representative sample of the Spanish population: results of the cohort di@bet.es study. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001715.	2.8	7
117	A three-allelic polymorphic system in exon 12 of the LDL receptor gene is highly informative for segregation analysis of familial hypercholesterolemia in the Spanish population. <i>Clinical Genetics</i> , 2008, 50, 50-53.	2.0	6
118	Respiratory chain polymorphisms and obesity in the Spanish population, a cross-sectional study. <i>BMJ Open</i> , 2019, 9, e027004.	1.9	6
119	Polymorphisms of the angiotensinogen gene and the outcome of microalbuminuria in essential hypertension: a 3-year follow-up study. <i>Journal of Human Hypertension</i> , 2004, 18, 25-31.	2.2	5
120	Association between AT C573T polymorphism and cardiovascular risk factors in myocardial infarction. <i>Cardiovascular Pathology</i> , 2011, 20, 156-161.	1.6	5
121	Identification of Candidate Polymorphisms on Stress Oxidative and DNA Damage Repair Genes Related with Clinical Outcome in Breast Cancer Patients. <i>International Journal of Molecular Sciences</i> , 2012, 13, 16500-16513.	4.1	5
122	Enhanced reduction in oxidative stress and altered glutathione and thioredoxin system response to unsaturated fatty acid load in familial hypercholesterolemia. <i>Clinical Biochemistry</i> , 2014, 47, 291-297.	1.9	5
123	Fatty liver index as a predictor for type 2 diabetes in subjects with normoglycemia in a nationwide cohort study. <i>Scientific Reports</i> , 2021, 11, 16453.	3.3	5
124	mRNA expression profiles obtained from microdissected pancreatic cancer cells can predict patient survival. <i>Oncotarget</i> , 2017, 8, 104796-104805.	1.8	5
125	Nearly Complete Genome Sequence of a Human Norovirus GII.P17-GII.17 Strain Isolated from Brazil in 2015. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	4
126	Gene expression profile following an oral unsaturated fat load in abdominal obese subjects. <i>European Journal of Nutrition</i> , 2019, 58, 1331-1337.	3.9	4

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127	The Rab-Rabphilin system in injured human podocytes stressed by glucose overload and angiotensin II. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 319, F178-F191.	2.7	4
128	Benchmarking different approaches for Norovirus genome assembly in metagenome samples. <i>BMC Genomics</i> , 2021, 22, 849.	2.8	4
129	Genetic variants in obesity-related genes and the risk of osteoporotic fracture. The Hortega Follow-up Study. <i>Frontiers in Bioscience</i> , 2022, 27, 1.	2.1	4
130	Correlation of Zinc with Oxidative Stress Biomarkers. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 3060-3076.	2.6	3
131	Nearly Complete Genome Sequences of Human Norovirus Belonging to Several Genotypes from Valencia, Spain. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	3
132	Association between genetic variants in oxidative stress-related genes and osteoporotic bone fracture. The Hortega follow-up study. <i>Gene</i> , 2022, 809, 146036.	2.2	3
133	Plasma Lp(a) values in familial hypercholesterolemia and its relation to coronary heart disease. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 1999, 9, 41-4.	2.6	3
134	Therapy-related acute myeloid leukemia developing 14 years after allogeneic hematopoietic stem cell transplantation, from a persistent R882H- DNMT3A mutated clone of patient origin. <i>Experimental and Molecular Pathology</i> , 2018, 105, 139-143.	2.1	2
135	Developing a simple and practical decision model to predict the risk of incident type 2 diabetes among the general population: The Di@bet.es Study. <i>European Journal of Internal Medicine</i> , 2022, 102, 80-87.	2.2	2
136	A Very Rare Variant in SREBF2, a Possible Cause of Hypercholesterolemia and Increased Glycemic Levels. <i>Biomedicines</i> , 2022, 10, 1178.	3.2	2
137	Oxidative stress and early organ damage in essential hypertension. <i>American Journal of Hypertension</i> , 2001, 14, A248-A249.	2.0	1
138	Additional information on ApoB R3500Q mutation in Spain. <i>Atherosclerosis</i> , 2003, 168, 399-400.	0.8	1
139	VISMapper: ultra-fast exhaustive cartography of viral insertion sites for gene therapy. <i>BMC Bioinformatics</i> , 2017, 18, 421.	2.6	1
140	Immune-unreactive urinary albumin as a predictor of cardiovascular events: the Hortega Study. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 633-641.	0.7	1
141	Srebf2 Locus Overexpression Reduces Body Weight, Total Cholesterol and Glucose Levels in Mice Fed with Two Different Diets. <i>Nutrients</i> , 2020, 12, 3130.	4.1	1
142	Incidence and regression of metabolic syndrome in a representative sample of the Spanish population: results of the cohort di@bet.es study. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, .	2.8	1
143	AT1 Receptor Gene Polymorphisms in relation to Postprandial Lipemia. <i>International Journal of Vascular Medicine</i> , 2012, 2012, 1-6.	1.0	0
144	8P EGFR, KRAS, BRAF, and PI3K mutations and ALK rearrangement in 327 consecutive Spanish non-squamous NSCLC patients. <i>Journal of Thoracic Oncology</i> , 2016, 11, S60.	1.1	0

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145	I/D POLYMORPHISM OF THE ANGIOTENSIN CONVERTING ENZYME GENE AND THE OUTCOME OF MICROALBUMINURIA IN ESSENTIAL HYPERTENSION. <i>Journal of Hypertension</i> , 2000, 18, S29.	0.5	0
146	IMPACT OF TWO POLYMORPHISMS OF THE ANGIOTENSIN II TYPE 1 RECEPTOR GENE ON RENAL FUNCTION. <i>Journal of Hypertension</i> , 2000, 18, S115.	0.5	0
147	FACTORS RELATED TO CHANGES IN OXIDATIVE STRESS PARAMETERS DURING THE ANTIHYPERTENSIVE TREATMENT. <i>Journal of Hypertension</i> , 2004, 22, S243.	0.5	0