Victoria Alvarez

List of Publications by Year
in descending order

231	21,081	36271 51	12933 131
papers	citations	h-index	g-index

241	241	241	24737
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. Nature Genetics, 2013, 45, 1452-1458.	9.4	3,741
2	Genome-wide association study identifies variants at CLU and CR1 associated with Alzheimer's disease. Nature Genetics, 2009, 41, 1094-1099.	9.4	2,155
3	Genetic meta-analysis of diagnosed Alzheimerâ€™s disease identifies new risk loci and implicates AÎ², tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	9.4	1,962
4	Common variants at ABCA7, MS4A6A/MS4A4E, EPHA1, CD33 and CD2AP are associated with Alzheimer's disease. Nature Genetics, 2011, 43, 429-435.	9.4	1,708
5	Identification of novel risk loci, causal insights, and heritable risk for Parkinson's disease: a meta-analysis of genome-wide association studies. Lancet Neurology, The, 2019, 18, 1091-1102.	4.9	1,414
6	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. Nature Genetics, 2017, 49, 1373-1384.	9.4	783
7	New insights into the genetic etiology of Alzheimerâ€™s disease and related dementias. Nature Genetics, 2022, 54, 412-436.	9.4	700
8	APOE and Alzheimer disease: a major gene with semi-dominant inheritance. Molecular Psychiatry, 2011, 16, 903-907.	4.1	529
9	HLAâ€B27 polymorphism and worldwide susceptibility to ankylosing spondylitis. Tissue Antigens, 1997, 49, 116-123.	1.0	204
10	Genetic variation in the renin-angiotensin system and athletic performance. European Journal of Applied Physiology, 2000, 82, 117-120.	1.2	168
11	Gene-Wide Analysis Detects Two New Susceptibility Genes for Alzheimer's Disease. PLoS ONE, 2014, 9, e94661.	1.1	155
12	Mutations in filamin C cause a new form of familial hypertrophic cardiomyopathy. Nature Communications, 2014, 5, 5326.	5.8	154
13	Angiotensin-converting enzymes (ACE, ACE2) gene variants and COVID-19 outcome. Gene, 2020, 762, 145102.	1.0	154
14	Genetic variation at the chemokine receptors CCR5/CCR2 in myocardial infarction. Genes and Immunity, 2001, 2, 191-195.	2.2	150
15	Common variants in Alzheimerâ€™s disease and risk stratification by polygenic risk scores. Nature Communications, 2021, 12, 3417.	5.8	140
16	Profile of microRNAs in the plasma of Parkinsonâ€™s disease patients and healthy controls. Journal of Neurology, 2013, 260, 1420-1422.	1.8	132
17	CCR5 (chemokine receptor-5) DNA-polymorphism influences the severity of rheumatoid arthritis. Genes and Immunity, 2000, 1, 288-289.	2.2	120
18	Genomeâ€wide association analysis of dementia and its clinical endophenotypes reveal novel loci associated with Alzheimer's disease and three causality networks: The GR@ACE project. Alzheimer's and Dementia, 2019, 15, 1333-1347.	0.4	111

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19	Angiotensin-converting enzyme and angiotensin II receptor 1 polymorphisms: association with early coronary disease. Cardiovascular Research, 1998, 40, 375-379.	1.8	104
20	Genome-wide haplotype association study identifies the FRMD4A gene as a risk locus for Alzheimer's disease. Molecular Psychiatry, 2013, 18, 461-470.	4.1	103
21	LRRK2 R1441G in Spanish patients with Parkinson's disease. Neuroscience Letters, 2005, 382, 309-311.	1.0	97
22	Mitochondrial DNA polymorphisms and risk of Parkinson's disease in Spanish population. Journal of the Neurological Sciences, 2005, 236, 49-54.	0.3	97
23	Mutation analysis of the p53, APC, and p16 genes in the Barrett's oesophagus, dysplasia, and adenocarcinoma.. Journal of Clinical Pathology, 1997, 50, 212-217.	1.0	95
24	Mitochondria function associated genes contribute to Parkinsonâ€™s Disease risk and later age at onset. Npj Parkinson's Disease, 2019, 5, 8.	2.5	95
25	SPG7 mutational screening in spastic paraplegia patients supports a dominant effect for some mutations and a pathogenic role for p.A510V. Clinical Genetics, 2013, 83, 257-262.	1.0	94
26	Assessing the role of the TREM2 p.R47H variant as a risk factor for Alzheimer's disease and frontotemporal dementia. Neurobiology of Aging, 2014, 35, 444.e1-444.e4.	1.5	92
27	Angiotensin converting enzyme and endothelial nitric oxide synthase DNA polymorphisms and late onset Alzheimer's disease. Journal of Neurology, Neurosurgery and Psychiatry, 1999, 67, 733-736.	0.9	83
28	In Vivo Interleukin-6 Protects Neutrophils from Apoptosis in Osteomyelitis. Infection and Immunity, 2004, 72, 3823-3828.	1.0	83
29	Moving beyond neurons: the role of cell type-specific gene regulation in Parkinsonâ€™s disease heritability. Npj Parkinson's Disease, 2019, 5, 6.	2.5	83
30	Genetic polymorphism of N-acetyltransferase-2, glutathione S- transferase-M1, and cytochromes P450IIE1 and P450IID6 in the susceptibility to head and neck cancer. Journal of Clinical Pathology, 1998, 51, 294-298.	1.0	82
31	Evidence of the association of BIN1 and PICALM with the AD risk in contrasting European populations. Neurobiology of Aging, 2011, 32, 756.e11-756.e15.	1.5	82
32	Association between the NOS3 (âˆ’786 T/C) and the ACE (I/D) DNA Genotypes and Early Coronary Artery Disease. Nitric Oxide - Biology and Chemistry, 2001, 5, 343-348.	1.2	81
33	The Toll-like receptor 4 (Asp299Gly) polymorphism is a risk factor for Gram-negative and haematogenous osteomyelitis. Clinical and Experimental Immunology, 2006, 143, 404-413.	1.1	80
34	Mutational screening of the mortalin gene (HSPA9) in Parkinsonâ€™s disease. Journal of Neural Transmission, 2009, 116, 1289-1293.	1.4	74
35	A spastic paraplegia mouse model reveals REEP1-dependent ER shaping. Journal of Clinical Investigation, 2013, 123, 4273-4282.	3.9	74
36	Circulating microRNAs in Huntingtonâ€™s disease: Emerging mediators in metabolic impairment. Pharmacological Research, 2016, 108, 102-110.	3.1	72

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37	Association between the TNFÎ±-308 A/G polymorphism and the onset-age of Alzheimer disease. American Journal of Medical Genetics Part A, 2002, 114, 574-577.	2.4	69
38	Screening of the Filamin C Gene in a Large Cohort of Hypertrophic Cardiomyopathy Patients. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	68
39	The endocytic membrane trafficking pathway plays a major role in the risk of Parkinson's disease. Movement Disorders, 2019, 34, 460-468.	2.2	66
40	Synergistic Effect between Apolipoprotein E and Angiotensinogen Gene Polymorphisms in the Risk for Early Myocardial Infarction. Clinical Chemistry, 2000, 46, 1910-1915.	1.5	65
41	Chemokines (RANTES and MCP-1) and chemokine-receptors (CCR2 and CCR5) gene polymorphisms in Alzheimer's and Parkinson's disease. Neuroscience Letters, 2004, 370, 151-154.	1.0	65
42	Replication of MAPT and SNCA, but not PARK16â€18, as susceptibility genes for Parkinson's disease. Movement Disorders, 2011, 26, 819-823.	2.2	64
43	Hypertrophic Cardiomyopathy: Low Frequency of Mutations in the Î²-Myosin Heavy Chain (MYH7) and Cardiac Troponin T (TNNT2) Genes among Spanish Patients. Clinical Chemistry, 2003, 49, 1279-1285.	1.5	62
44	A family with a milder form of adult dominant polycystic kidney disease not linked to the PKD1 (16p) or PKD2 (4q) genes.. Journal of Medical Genetics, 1997, 34, 587-589.	1.5	60
45	LRRK2 mutations are a common cause of Parkinson's disease in Spain. European Journal of Neurology, 2006, 13, 391-394.	1.7	60
46	A new mutation (intron 9 +1 G>T) in the SLC12A3 gene is linked to Gitelman syndrome in Gypsies. Kidney International, 2004, 65, 25-29.	2.6	59
47	MiRNA Profile in the Substantia Nigra of Parkinsonâ€™s Disease and Healthy Subjects. Journal of Molecular Neuroscience, 2014, 54, 830-836.	1.1	58
48	The Interferon-induced transmembrane protein 3 gene (IFITM3) rs12252 C variant is associated with COVID-19. Cytokine, 2021, 137, 155354.	1.4	58
49	Mitochondrial DNA haplogroups in Spanish patients with hypertrophic cardiomyopathy. International Journal of Cardiology, 2006, 112, 202-206.	0.8	57
50	Analysis of theCHCHD10gene in patients with frontotemporal dementia and amyotrophic lateral sclerosis from Spain. Brain, 2015, 138, e400-e400.	3.7	56
51	Shared genetic contribution to ischemic stroke and Alzheimer's disease. Annals of Neurology, 2016, 79, 739-747.	2.8	56
52	Fine Physical Mapping of the Human Matrix Metalloproteinase Genes Clustered on Chromosome 11q22.3. Genomics, 1996, 37, 266-269.	1.3	54
53	The CALHM1 P86L Polymorphism is a Genetic Modifier of Age at Onset in Alzheimer's Disease: a Meta-Analysis Study. Journal of Alzheimer's Disease, 2010, 22, 247-255.	1.2	54
54	The Pro279Leu variant in the transcription factor MEF2A is associated with myocardial infarction. Journal of Medical Genetics, 2005, 43, 167-169.	1.5	52

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55	Digenic parkinsonism: Investigation of the synergistic effects of PRKN and LRRK2. Neuroscience Letters, 2006, 410, 80-84.	1.0	52
56	Mitochondrial haplogroup T is negatively associated with the status of elite endurance athlete. Mitochondrion, 2007, 7, 354-357.	1.6	52
57	Espectro mutacional de los genes sarcomÃ©ricos MYH7, MYBPC3, TNNT2, TNNI3 y TPM1 en pacientes con miocardiopatÃa hipertrÃ³fica. Revista Espanola De Cardiologia, 2009, 62, 48-56.	0.6	51
58	Transferrin and HFE genes interact in Alzheimer's disease risk: the Epistasis Project. Neurobiology of Aging, 2012, 33, 202.e1-202.e13.	1.5	51
59	Mutation Analysis of the Main Hypertrophic Cardiomyopathy Genes Using Multiplex Amplification and Semiconductor Next-Generation Sequencing. Circulation Journal, 2014, 78, 2963-2971.	0.7	51
60	5-Hydroxytryptamine 5-HT2A receptor and 5-hydroxytryptamine transporter polymorphisms in acute myocardial infarction. Clinical Science, 2003, 104, 241.	1.8	50
61	IL-1Î² (+3954C/T) polymorphism could protect human immunodeficiency virus (HIV)-infected patients on highly active antiretroviral treatment (HAART) against lipodystrophic syndrome. Genetics in Medicine, 2008, 10, 215-223.	1.1	50
62	The dopamine Î²-hydroxylase -1021C/T polymorphism is associated with the risk of Alzheimer's disease in the Epistasis Project. BMC Medical Genetics, 2010, 11, 162.	2.1	50
63	Dystonia genes functionally converge in specific neurons and share neurobiology with psychiatric disorders. Brain, 2020, 143, 2771-2787.	3.7	50
64	Mutational spectrum of the SPG4 (SPAST) and SPG3A (ATL1) genes in Spanish patients with hereditary spastic paraplegia. BMC Neurology, 2010, 10, 89.	0.8	49
65	Pharmacogenetics of tacrolimus after renal transplantation: analysis of polymorphisms in genes encoding 16 drug metabolizing enzymes. Clinical Chemistry and Laboratory Medicine, 2011, 49, 825-833.	1.4	49
66	A Search for SNCA 3â€² UTR Variants Identified SNP rs356165 as a Determinant of Disease Risk and Onset Age in Parkinsonâ€™s Disease. Journal of Molecular Neuroscience, 2012, 47, 425-430.	1.1	49
67	Association between an Î±2 Macroglobulin DNA Polymorphism and Late-Onset Alzheimer's Disease. Biochemical and Biophysical Research Communications, 1999, 264, 48-50.	1.0	48
68	Variation in the LRP-associated protein gene (LRPAP1) is associated with late-onset Alzheimer disease. American Journal of Medical Genetics Part A, 2001, 105, 76-78.	2.4	48
69	Association study between obsessiveâ€“compulsive disorder and serotonergic candidate genes. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 765-770.	2.5	47
70	The Genetic Architecture of Parkinson Disease in Spain: Characterizing Populationâ€Specific Risk, Differential Haplotype Structures, and Providing Etiologic Insight. Movement Disorders, 2019, 34, 1851-1863.	2.2	47
71	Replication by the Epistasis Project of the interaction between the genes for IL-6 and IL-10 in the risk of Alzheimer's disease. Journal of Neuroinflammation, 2009, 6, 22.	3.1	46
72	FGF20 rs12720208 SNP and microRNA-433 variation: No association with Parkinson's disease in Spanish patients. Neuroscience Letters, 2010, 479, 22-25.	1.0	46

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73	Role of plasma matrix-metalloproteases (MMPs) and their polymorphisms (SNPs) in sepsis development and outcome in ICU patients. Scientific Reports, 2014, 4, 5002.	1.6	46
74	A new de novo Notch3 mutation causing CADASIL. European Journal of Neurology, 2006, 13, 628-631.	1.7	45
75	Parkinsonism and spastic paraplegia type 7: Expanding the spectrum of mitochondrial Parkinsonism. Movement Disorders, 2019, 34, 1547-1561.	2.2	44
76	Finding genetically-supported drug targets for Parkinsonâ€™s disease using Mendelian randomization of the druggable genome. Nature Communications, 2021, 12, 7342.	5.8	44
77	Mutational analysis of the CCR5 and CXCR4 genes (HIV-1 co-receptors) in resistance to HIV-1 infection and AIDS development among intravenous drug users. Human Genetics, 1998, 102, 483-486.	1.8	42
78	Lrrk2 R1441G-related Parkinsonâ€™s disease: evidence of a common founding event in the seventh century in Northern Spain. Neurogenetics, 2009, 10, 347-353.	0.7	41
79	Apolipoprotein A1 Gene Polymorphisms and Risk of Early Coronary Disease. Cardiology, 1998, 90, 231-235.	0.6	40
80	Role of the CDKN1A/p21, CDKN1C/p57, and CDKN2A/p16 Genes in the Risk of Atherosclerosis and Myocardial Infarction. Cell Cycle, 2007, 6, 620-625.	1.3	40
81	Using mitochondrial DNA to test the hypothesis of a European post-glacial human recolonization from the Franco-Cantabrian refuge. Heredity, 2011, 106, 37-45.	1.2	40
82	The O blood group protects against venous thromboembolism in individuals with the factor V Leiden but not the prothrombin (factor II G20210A) mutation. Blood Coagulation and Fibrinolysis, 1999, 10, 303.	0.5	39
83	Association study of serotonin 2A receptor (5-HT2A) and serotonin transporter (5-HTT) gene polymorphisms with schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2007, 31, 741-745.	2.5	38
84	Distal RTA with nerve deafness: clinical spectrum and mutational analysis in five children. Pediatric Nephrology, 2007, 22, 825-828.	0.9	37
85	Genetic polymorphisms in the dopamine-2 receptor (DRD2), dopamine-3 receptor (DRD3), and dopamine transporter (SLC6A3) genes in schizophrenia: Data from an association study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 26-31.	2.5	37
86	Characterization of B27 haplotypes by oligotyping and genomic sequencing in the Mexican Mestizo population with ankylosing spondylitis: Juvenile and adult onset. Human Immunology, 1995, 43, 174-180.	1.2	36
87	HLA-B27 structure, function, and disease association. Current Opinion in Rheumatology, 1996, 8, 296-308.	2.0	36
88	N-Acetyltransferase-2, Glutathione S-Transferase M1, Alcohol Dehydrogenase, and Cytochrome P450IIE1 Genotypes in Alcoholic Liver Cirrhosis: A Case?Control Study. Scandinavian Journal of Gastroenterology, 1999, 34, 303-307.	0.6	36
89	Molecular analysis of HLA-B27 haplotypes in caucasoids frequencies of B27-Cw in jewish and spanish populations. Human Immunology, 1994, 41, 127-134.	1.2	35
90	IL-1Î± (â^'â€‰889) promoter polymorphism is a risk factor for osteomyelitis. , 2003, 119A, 132-136.		35

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91	Differential role of serotonergic polymorphisms in alcohol and heroin dependence. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2009, 33, 695-700.	2.5	35
92	A search for new CYP3A4 variants as determinants of tacrolimus dose requirements in renal-transplanted patients. Pharmacogenetics and Genomics, 2013, 23, 445-448.	0.7	35
93	The sex-specific associations of the aromatase gene with Alzheimerâ€™s disease and its interaction with IL10 in the Epistasis Project. European Journal of Human Genetics, 2014, 22, 216-220.	1.4	35
94	Role for ATXN1, ATXN2, and HTT intermediate repeats in frontotemporal dementia and Alzheimer's disease. Neurobiology of Aging, 2020, 87, 139.e1-139.e7.	1.5	35
95	Molecular evolution of the N-formyl peptide and C5a receptors in non-human primates. Immunogenetics, 1996, 44, 446-452.	1.2	33
96	Analysis of the Microâ€RNAâ€133 and PITX3 genes in Parkinson's disease. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 1234-1239.	1.1	33
97	Late-onset Alzheimer's disease is associated with mitochondrial DNA 7028C/haplogroup H and D310 poly-C tract heteroplasmy. Neurogenetics, 2011, 12, 345-346.	0.7	33
98	Chromosome 3p loss of heterozygosity and mutation analysis of the FHIT and beta-cat genes in squamous cell carcinoma of the head and neck. Journal of Clinical Pathology, 1998, 51, 520-524.	1.0	31
99	Association of Rare APOE Missense Variants V236E and R251G With Risk of Alzheimer Disease. JAMA Neurology, 2022, 79, 652.	4.5	31
100	Renin-angiotensin system polymorphisms and renal scarring. Pediatric Nephrology, 2003, 18, 110-114.	0.9	30
101	Mitochondrial transcription factor A (TFAM) gene variation in Parkinson's disease. Neuroscience Letters, 2008, 432, 79-82.	1.0	30
102	Alpha-synuclein transcript isoforms in three different brain regions from Parkinson's disease and healthy subjects in relation to the SNCA rs356165/rs11931074 polymorphisms. Neuroscience Letters, 2014, 562, 45-49.	1.0	30
103	Association between the A-1438G polymorphism of the serotonin 2A receptor gene and nonimpulsive suicide attempts. Psychiatric Genetics, 2008, 18, 213-218.	0.6	29
104	KCNQ1 gene variants and risk of newâ€onset diabetes in tacrolimusâ€treated renalâ€transplanted patients. Clinical Transplantation, 2011, 25, E284-91.	0.8	29
105	Mitochondrial DNA and TFAM gene variation in early-onset myocardial infarction: Evidence for an association to haplogroup H. Mitochondrion, 2011, 11, 176-181.	1.6	29
106	Discovery by the Epistasis Project of an epistatic interaction between the GSTM3 gene and the HHEX/IDE/KIF11 locus in the risk of Alzheimer's disease. Neurobiology of Aging, 2013, 34, 1309.e1-1309.e7.	1.5	29
107	Investigation of Autosomal Genetic Sex Differences in Parkinson's Disease. Annals of Neurology, 2021, 90, 35-42.	2.8	29
108	5-Hydroxytryptamine 5-HT2A receptor and 5-hydroxytryptamine transporter polymorphisms in acute myocardial infarction. Clinical Science, 2003, 104, 241-245.	1.8	28

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109	The NOS3 (27-bp repeat, intron 4) polymorphism is associated with susceptibility to osteomyelitis. Nitric Oxide - Biology and Chemistry, 2007, 16, 44-53.	1.2	28
110	A functional polymorphism in MMP1 could influence osteomyelitis development. Journal of Bone and Mineral Research, 2010, 25, 912-919.	3.1	28
111	Profile of MicroRNAs Differentially Produced in Hearts from Patients with Hypertrophic Cardiomyopathy and Sarcomeric Mutations. Clinical Chemistry, 2011, 57, 1614-1616.	1.5	28
112	Association between a common KCNJ11 polymorphism (rs5219) and new-onset posttransplant diabetes in patients treated with Tacrolimus. Molecular Genetics and Metabolism, 2012, 105, 525-527.	0.5	27
113	Poor phenotype-genotype association in a large series of patients with Type III Bartter syndrome. PLoS ONE, 2017, 12, e0173581.	1.1	27
114	Factor V Leiden (R506Q) and risk of venous thromboembolism: a caseâ€control study based on the Spanish population. Clinical Genetics, 1997, 52, 206-210.	1.0	26
115	Association Between the Stin2 VNTR Polymorphism of the Serotonin Transporter Gene and Treatment Outcome in Alcohol-Dependent Patients. Alcohol and Alcoholism, 2008, 43, 516-522.	0.9	26
116	Effect of CYP3A5, CYP3A4, and ABCB1 Genotypes as Determinants of Tacrolimus Dose and Clinical Outcomes After Heart Transplantation. Transplantation Proceedings, 2012, 44, 2635-2638.	0.3	26
117	Using global team science to identify genetic parkinson's disease worldwide. Annals of Neurology, 2019, 86, 153-157.	2.8	26
118	A physical map of the human complement component C6, C7, and C9 genes. Immunogenetics, 1993, 38, 341-4.	1.2	25
119	Normal Frequencies of the C677T Genotypes on the Methylenetetrahydrofolate Reductase (MTHFR) Gene Among Lymphoproliferative Disorders but not in Multiple Myeloma. Leukemia and Lymphoma, 2000, 39, 607-612.	0.6	25
120	No association between Parkinson's disease and three polymorphisms in the eNOS, nNOS, and iNOS genes. Neuroscience Letters, 2007, 413, 202-205.	1.0	25
121	Mitochondrial Transcription Factor A (TFAM) Gene Variation and Risk of Late-Onset Alzheimer's Disease. Journal of Alzheimer's Disease, 2008, 13, 275-280.	1.2	25
122	Risk of venous thromboembolism associated with the insertion/deletion polymorphism in the angiotensin-converting enzyme gene. Blood Coagulation and Fibrinolysis, 2000, 11, 485-490.	0.5	24
123	Variation in the lipoprotein receptor-related protein, Î±2-macroglobulin and lipoprotein receptor-associatedprotein genes in relation to plasma lipid levels and riskof early myocardial infarction. Coronary Artery Disease, 2002, 13, 251-254.	0.3	24
124	Hypertrophic cardiomyopathy linked to homozygosity for a new mutation in the myosin-binding protein C gene (A627V) suggests a dosage effect. International Journal of Cardiology, 2005, 102, 501-507.	0.8	24
125	5â€²-upstream variants of CRHR1 and MAPT genes associated with age at onset in progressive supranuclear palsy and cortical basal degeneration. Neurobiology of Disease, 2009, 33, 164-170.	2.1	24
126	Mutation analysis of the LCE3B/LCE3C genes in Psoriasis. BMC Medical Genetics, 2010, 11, 45.	2.1	24

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127	The prothrombin 20210A allele and the factor V Leiden are associated with venous thrombosis but not with early coronary artery disease. Blood Coagulation and Fibrinolysis, 1999, 10, 39.	0.5	23
128	Single-nucleotide polymorphisms in the promoter region of the PARKIN gene and Parkinson's disease. Neuroscience Letters, 2002, 329, 149-152.	1.0	23
129	Genetic variation at the CCR5/CCR2 gene cluster and risk of psoriasis and psoriatic arthritis. Cytokine, 2010, 50, 114-116.	1.4	22
130	Regulatory sites for splicing in human basal ganglia are enriched for disease-relevant information. Nature Communications, 2020, 11, 1041.	5.8	22
131	A single-nucleotide polymorphism in the human p27kip1 gene (-838C>A) affects basal promoter activity and the risk of myocardial infarction. BMC Biology, 2004, 2, 5.	1.7	21
132	Functional polymorphisms in genes of the Angiotensin and Serotonin systems and risk of hypertrophic cardiomyopathy: AT1R as a potential modifier. Journal of Translational Medicine, 2010, 8, 64.	1.8	21
133	Role of serotonergic-related systems in suicidal behavior: Data from a caseâ€“control association study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 1518-1524.	2.5	21
134	Association between a MYH9 polymorphism (rs3752462) and renal function in the Spanish RENASTUR cohort. Gene, 2013, 520, 73-76.	1.0	21
135	HTT gene intermediate alleles in neurodegeneration: evidence for association with Alzheimer's disease. Neurobiology of Aging, 2019, 76, 215.e9-215.e14.	1.5	21
136	Lack of association between polymorphisms of the coagulation factor VII and myocardial infarction in middle-aged Spanish men. International Journal of Cardiology, 2001, 80, 209-212.	0.8	20
137	Screening of the endothelin1 gene (EDN1) in a cohort of patients with essential left ventricular hypertrophy.. Annals of Human Genetics, 2007, 71, 601-610.	0.3	20
138	Association between Heroin Dependence and 5-HT_{2A} Receptor Gene Polymorphisms. European Addiction Research, 2008, 14, 47-52.	1.3	20
139	New Psoriasis Susceptibility Genes: Momentum for Skin-Barrier Disruption. Journal of Investigative Dermatology, 2011, 131, 1003-1005.	0.3	20
140	Resequencing the Whole MYH7 Gene (Including the Intronic, Promoter, and 3â€² UTR Sequences) in Hypertrophic Cardiomyopathy. Journal of Molecular Diagnostics, 2012, 14, 518-524.	1.2	20
141	Interaction of insulin and PPAR-Î± genes in Alzheimerâ€™s disease: the Epistasis Project. Journal of Neural Transmission, 2012, 119, 473-479.	1.4	20
142	Do Not Trust the Pedigree: Reduced and Sex-Dependent Penetrance at a Novel Mutation Hotspot inATL1Blurs Autosomal Dominant Inheritance of Spastic Paraplegia. Human Mutation, 2013, 34, 860-863.	1.1	20
143	Polymorphisms of the ILâ€1 Gene Complex Are Associated With Alcohol Dependence in Spanish Caucasians: Data From an Association Study. Alcoholism: Clinical and Experimental Research, 2009, 33, 2147-2153.	1.4	19
144	Mutations in Sarcomeric Genes MYH7, MYBPC3, TNNT2, TNNI3, and TPM1 in Patients With Hypertrophic Cardiomyopathy. Revista Espanola De Cardiologia (English Ed), 2009, 62, 48-56.	0.4	19

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145	Interactions between functional serotonergic polymorphisms and demographic factors influence personality traits in healthy Spanish Caucasians. Psychiatric Genetics, 2010, 20, 171-178.	0.6	19
146	KCNQ1 gene variants in the risk for type 2 diabetes and impaired renal function in the Spanish Renastur cohort. Molecular and Cellular Endocrinology, 2016, 427, 86-91.	1.6	19
147	Two Expressive Polymorphisms on the Endothelial Nitric Oxide Synthase Gene (intron4, 27 bp repeat) Tj ETQq1 1 0.784314 rgBT /Ove	0.8	18
148	Apolipoprotein Îµ4 allele is associated with psoriasis severity. Archives of Dermatological Research, 2010, 302, 145-149.	1.1	18
149	Variant-genetic and transcript-expression analysis showed a role for the chemokine-receptor CCR5 in COVID-19 severity. International Immunopharmacology, 2021, 98, 107825.	1.7	18
150	Early-onset Parkinsonâ€™s disease associated with a new parkin mutation in a Spanish family. Neuroscience Letters, 2001, 313, 108-110.	1.0	17
151	Association between genetic variation in the Y chromosome and hypertension in myocardial infarction patients. , 2003, 122A, 234-237.		17
152	A search for cyclophilinâ€A gene variants in cyclosporine Aâ€treated renal transplanted patients. Clinical Transplantation, 2008, 22, 722-729.	0.8	17
153	Non Optical Semi-Conductor Next Generation Sequencing of the Main Cardiac QT-Interval Duration Genes in Pooled DNA Samples. Journal of Cardiovascular Translational Research, 2014, 7, 133-137.	1.1	17
154	A physical map of two clusters containing the genes for six proinflammatory receptors. Immunogenetics, 1994, 40, 100-3.	1.2	16
155	Recessive hyperekplexia due to a new mutation (R100H) in the GLRA1 gene. Movement Disorders, 2005, 20, 1626-1629.	2.2	16
156	Myocyte enhancing factor-2A in Alzheimer's disease: Genetic analysis and association with MEF2A-polymorphisms. Neuroscience Letters, 2007, 411, 47-51.	1.0	16
157	Lack of association between protocadherin 11-X/Y (PCDH11X and PCDH11Y) polymorphisms and late onset Alzheimer's disease. Brain Research, 2011, 1383, 252-256.	1.1	16
158	Influence of endothelial nitric oxide synthase polymorphisms in psoriasis risk. Archives of Dermatological Research, 2011, 303, 445-449.	1.1	16
159	Genetics of Type III Bartter Syndrome in Spain, Proposed Diagnostic Algorithm. PLoS ONE, 2013, 8, e74673.	1.1	16
160	Lrrk2 p.Q1111H substitution and Parkinsonâ€™s disease in Latin America. Parkinsonism and Related Disorders, 2011, 17, 629-631.	1.1	15
161	Gitelman syndrome in Gypsy paediatric patients carrying the same intron 9 + 1 G>T mutation. Clinical features and impact on quality of life. Nephrology Dialysis Transplantation, 2011, 26, 151-155.	0.4	15
162	Resequencing of the IL12B gene in psoriasis patients with the rs6887695/rs3212227 risk genotypes. Cytokine, 2012, 60, 27-29.	1.4	15

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