Yi-Ju Li

List of Publications by Year
in descending order

57	2,468	304743	233421
papers	citations	22 h-index	45 g-index

63	63	63	3979
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Age at Onset in Two Common Neurodegenerative Diseases Is Genetically Controlled. American Journal of Human Genetics, 2002, 70, 985-993.	6.2	291
2	Glutathione S-transferase omega-1 modifiesage-at-onset of Alzheimer disease and Parkinson disease. Human Molecular Genetics, 2003, 12, 3259-3267.	2.9	208
3	Missense Mutations in TCF8 Cause Late-Onset Fuchs Corneal Dystrophy and Interact with FCD4 on Chromosome 9p. American Journal of Human Genetics, 2010, 86, 45-53.	6.2	167
4	Genome-Wide Association Studies Reveal Genetic Variants in CTNND2 for High Myopia in Singapore Chinese. Ophthalmology, 2011, 118, 368-375.	5.2	118
5	Synovial fluid biomarkers associated with osteoarthritis severity reflect macrophage and neutrophil related inflammation. Arthritis Research and Therapy, 2019, 21, 146.	3.5	112
6	Genome-wide association study identifies three novel loci in Fuchs endothelial corneal dystrophy. Nature Communications, 2017, 8, 14898.	12.8	101
7	Linkage Disequilibrium Inflates Type I Error Rates in Multipoint Linkage Analysis when Parental Genotypes Are Missing. Human Heredity, 2005, 59, 220-227.	0.8	74
8	Differences in apolipoprotein E3/3 and E4/4 allele-specific gene expression in hippocampus in Alzheimer disease. Neurobiology of Disease, 2006, 21, 256-275.	4.4	70
9	Apolipoprotein E is associated with age at onset of amyotrophic lateral sclerosis. Neurogenetics, 2004, 5, 209-213.	1.4	69
10	Association between the neuron-specific RNA-binding protein ELAVL4 and Parkinson disease. Human Genetics, 2005, 117, 27-33.	3.8	67
11	Identification of Risk and Age-at-Onset Genes on Chromosome 1p in Parkinson Disease. American Journal of Human Genetics, 2005, 77, 252-264.	6.2	67
12	Replication of TCF4 through Association and Linkage Studies in Late-Onset Fuchs Endothelial Corneal Dystrophy. PLoS ONE, 2011, 6, e18044.	2.5	66
13	An International Collaborative Family-Based Whole-Genome Linkage Scan for High-Grade Myopia. , 2009, 50, 3116.		65
14	Revealing the role of glutathione S-transferase omega in age-at-onset of Alzheimer and Parkinson diseases. Neurobiology of Aging, 2006, 27, 1087-1093.	3.1	60
15	COL1A1andCOL2A1Genes and Myopia Susceptibility: Evidence of Association and Suggestive Linkage to theCOL2A1Locus. , 2009, 50, 4080.		59
16	Genetic Association of Insulin-like Growth Factor-1 Polymorphisms with High-Grade Myopia in an International Family Cohort. , 2010, 51, 4476.		57
17	Genomic convergence to identify candidate genes for Parkinson disease: SAGE analysis of the substantia nigra. Movement Disorders, 2005, 20, 1299-1309.	3.9	48
18	Genome-wide Linkage Scan in Fuchs Endothelial Corneal Dystrophy. , 2009, 50, 1093.		44

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19	Genomic convergence: identifying candidate genes for Parkinson's disease by combining serial analysis of gene expression and genetic linkage. Human Molecular Genetics, 2003, 12, 671-7.	2.9	44
20	Human Leukocyte Antigen B*14:01 and B*35:01 Are Associated With Trimethoprimâ€Sulfamethoxazole Induced Liver Injury. Hepatology, 2021, 73, 268-281.	7.3	43
21	Genome-wide association study of acute kidney injury after coronary bypass graft surgery identifies susceptibility loci. Kidney International, 2015, 88, 823-832.	5.2	42
22	Maintenance and Representation of Mind Wandering during Resting-State fMRI. Scientific Reports, 2017, 7, 40722.	3.3	30
23	Genome-wide association study of new-onset atrial fibrillation after coronary artery bypass grafting surgery. American Heart Journal, 2015, 170, 580-590.e28.	2.7	28
24	Association Mapping of the High-Grade MyopiaMYP3Locus Reveals Novel CandidatesUHRF1BP1L,PTPRR, andPPFIA2. , 2013, 54, 2076.		26
25	Correlation of Virtual Reality Simulation and Dry Lab Robotic Technical Skills. Journal of Minimally Invasive Gynecology, 2018, 25, 689-696.	0.6	26
26	G Proteinâ€“Coupled Receptor Kinase 5 Gene Polymorphisms Are Associated With Postoperative Atrial Fibrillation After Coronary Artery Bypass Grafting in Patients Receiving Î²-Blockers. Circulation: Cardiovascular Genetics, 2014, 7, 625-633.	5.1	24
27	Association Test for X-Linked QTL in Family-Based Designs. American Journal of Human Genetics, 2009, 84, 431-444.	6.2	17
28	Allopurinol hepatotoxicity is associated with human leukocyte antigen Class I alleles. Liver International, 2021, 41, 1884-1893.	3.9	17
29	Apolipoprotein epsilon 4 genotype is associated with less improvement in cognitive function five years after cardiac surgery: a retrospective cohort study. Canadian Journal of Anaesthesia, 2015, 62, 618-626.	1.6	16
30	Threeâ€factor prothrombin complex concentrates for refractory bleeding after cardiovascular surgery within an algorithmic approach to haemostasis. Vox Sanguinis, 2019, 114, 374-385.	1.5	16
31	Intraoperative renal resistive index threshold as an acute kidney injury biomarker. Journal of Clinical Anesthesia, 2020, 61, 109626.	1.6	15
32	An international collaborative family-based whole genome quantitative trait linkage scan for myopic refractive error. Molecular Vision, 2012, 18, 720-9.	1.1	14
33	Genome-wide association study of perioperative myocardial infarction after coronary artery bypass surgery. BMJ Open, 2015, 5, e006920-e006920.	1.9	13
34	Conventional Ultrafiltration During Elective Cardiac Surgery and Postoperative Acute Kidney Injury. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 1310-1318.	1.3	13
35	Genetic screen of African Americans with Fuchs endothelial corneal dystrophy. Molecular Vision, 2013, 19, 2508-16.	1.1	13
36	Mitochondrial Polymorphism A10398G and Haplogroup I Are Associated With Fuchs' Endothelial Corneal Dystrophy. , 2014, 55, 4577.		12

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37	Gene signatures of postoperative atrial fibrillation in atrial tissue after coronary artery bypass grafting surgery in patients receiving Î²-blockers. Journal of Molecular and Cellular Cardiology, 2016, 92, 109-115.	1.9	12
38	Admission non planifiÃ©e Ã lâ€™hÃ´pital aprÃ¨s une chirurgie ambulatoire : une Ã©tude rÃ©trospective de cohorte unique. Canadian Journal of Anaesthesia, 2021, 68, 30-41.	1.6	12
39	A comparative analysis of the information content in long and short SAGE libraries. BMC Bioinformatics, 2006, 7, 504.	2.6	9
40	Mast cell activation and arterial hypotension during proximal aortic repair requiring hypothermic circulatory arrest. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 68-76.e2.	0.8	9
41	Interleukin-1Î² gene variants are associated with QTc interval prolongation following cardiac surgery: a prospective observational study. Canadian Journal of Anaesthesia, 2016, 63, 397-410.	1.6	6
42	Application of a rank-based genetic association test to age-at-onset data from the Collaborative Study on the Genetics of Alcoholism study. BMC Genetics, 2005, 6, S53.	2.7	5
43	Apolipoprotein L1 (APOL1) Coding Variants Are Associated With Creatinine Rise After Cardiac Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 3314-3320.	1.3	4
44	Leveraging population information in familyâ€based rare variant association analyses of quantitative traits. Genetic Epidemiology, 2017, 41, 98-107.	1.3	3
45	Genetic association tests based on ranks (GATOR) for quantitative traits with and without censoring. Genetic Epidemiology, 2006, 30, 248-258.	1.3	2
46	Family-based association tests for rare variants with censored traits. PLoS ONE, 2019, 14, e0210870.	2.5	2
47	An exploration of genetic association tests for disease risk and age at onset. Genetic Epidemiology, 2021, 45, 249-279.	1.3	2
48	Dexamethasone as an Analgesic Adjunct for Postcesarean Delivery Pain: A Randomized Controlled Trial. Anesthesiology Research and Practice, 2021, 2021, 1-9.	0.7	2
49	Analgesic use after vaginal delivery in women with perineal lacerations: a retrospective cohort study. Current Medical Research and Opinion, 2020, 36, 1009-1013.	1.9	1
50	Alzheimerâ€™s disease risk prediction using automated machine learning. Alzheimer's and Dementia, 2021, 17, .	0.8	1
51	Invited Commentary. Annals of Thoracic Surgery, 2015, 99, 768-769.	1.3	0
52	Facilitating the Calculation of the Efficient Score Using Symbolic Computing. American Statistician, 2018, 72, 199-205.	1.6	0
53	Genome-Wide Association Study Links Receptor Tyrosine Kinase Inhibitor Sprouty 2 to Thrombocytopenia after Coronary Artery Bypass Surgery. Thrombosis and Haemostasis, 2018, 118, 1572-1585.	3.4	0
54	Genomeâ€wide association analyses identify genes modifying ageâ€atâ€onset of Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e046264.	0.8	0

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55	Statistical Analysis of Genome-wide Association Studies for Myopia. , 2010, , 215-235.		0
56	Precisely modeling zeroâ€inflated count phenotype for rare variants. Genetic Epidemiology, 2021, , .	1.3	0
57	Abstract 21142: Ultrafiltration on CPB Predicts AKI and Transfusion. Circulation, 2017, 136, .	1.6	0