Yi Lu

List of Publications by Year in descending order

84 papers	4,531 citations	101543 36 h-index	118850 62 g-index
87 all docs	87 docs citations	87 times ranked	10300 citing authors

#	Article	IF	Citations
1	Genetic heterogeneity and subtypes of major depression. Molecular Psychiatry, 2022, 27, 1667-1675.	7.9	36
2	Associations between psychiatric polygenic risk scores and general and specific psychopathology symptoms in childhood and adolescence between and within dizygotic twin pairs. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2022, 63, 1513-1522.	5.2	6
3	Genetics of age-at-onset in major depression. Translational Psychiatry, 2022, 12, 124.	4.8	15
4	Borderline personality disorder: associations with psychiatric disorders, somatic illnesses, trauma, and adverse behaviors. Molecular Psychiatry, 2022, 27, 2514-2521.	7.9	13
5	Genome-wide Association Meta-analysis of Childhood and Adolescent Internalizing Symptoms. Journal of the American Academy of Child and Adolescent Psychiatry, 2022, 61, 934-945.	0.5	26
6	The impact of educational attainment, intelligence and intellectual disability on schizophrenia: a Swedish population-based register and genetic study. Molecular Psychiatry, 2022, 27, 2439-2447.	7.9	10
7	The role of ADHD genetic risk in mid-to-late life somatic health conditions. Translational Psychiatry, 2022, 12, 152.	4.8	20
8	Depressive symptom trajectories and polygenic risk scores in individuals with an immune-mediated inflammatory disease. General Hospital Psychiatry, 2022, 77, 21-28.	2.4	5
9	Increased schizophrenia family history burden and reduced premorbid IQ in treatment-resistant schizophrenia: a Swedish National Register and Genomic Study. Molecular Psychiatry, 2021, 26, 4487-4495.	7.9	24
10	Genome-wide association study of patients with a severe major depressive episode treated with electroconvulsive therapy. Molecular Psychiatry, 2021, 26, 2429-2439.	7.9	32
11	Mendelian randomization provides no evidence for a causal role in the bidirectional relationship between depression and multiple sclerosis. Multiple Sclerosis Journal, 2021, 27, 135245852199307.	3.0	11
12	The genetic basis of major depression. Psychological Medicine, 2021, 51, 2217-2230.	4.5	65
13	The association between family history and genomic burden with schizophrenia mortality: a Swedish population-based register and genetic sample study. Translational Psychiatry, 2021, 11, 163.	4.8	0
14	Identification of a Locus Near ULK1 Associated With Progression-Free Survival in Ovarian Cancer. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1669-1680.	2.5	5
15	Genetic association study of childhood aggression across raters, instruments, and age. Translational Psychiatry, 2021, 11, 413.	4.8	31
16	A genomeâ€wide association study of the frailty index highlights brain pathways in ageing. Aging Cell, 2021, 20, e13459.	6.7	74
17	Continuity of Genetic Risk for Aggressive Behavior Across the Life-Course. Behavior Genetics, 2021, 51, 592-606.	2.1	13
18	Total Flavonoids of Litchi Seed Attenuate Prostate Cancer Progression Via Inhibiting AKT/mTOR and NF-kB Signaling Pathways. Frontiers in Pharmacology, 2021, 12, 758219.	3.5	13

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19	The contribution of common genetic risk variants for ADHD to a general factor of childhood psychopathology. Molecular Psychiatry, 2020, 25, 1809-1821.	7.9	105
20	SIRPB1 promotes prostate cancer cell proliferation via Akt activation. Prostate, 2020, 80, 352-364.	2.3	12
21	A shared genetic contribution to breast cancer and schizophrenia. Nature Communications, 2020, 11, 4637.	12.8	33
22	Age-of-onset information helps identify 76 genetic variants associated with allergic disease. PLoS Genetics, 2020, 16, e1008725.	3.5	27
23	Mangiferin suppresses allergic asthma symptoms by decreased Th9 and Th17 responses and increased Treg response. Molecular Immunology, 2019, 114, 233-242.	2.2	20
24	Genetics of response to cognitive behavior therapy in adults with major depression: a preliminary report. Molecular Psychiatry, 2019, 24, 484-490.	7.9	26
25	Phenome-wide investigation of health outcomes associated with genetic predisposition to loneliness. Human Molecular Genetics, 2019, 28, 3853-3865.	2.9	62
26	Associations Between Attention-Deficit/Hyperactivity Disorder and Various Eating Disorders: A Swedish Nationwide Population Study Using Multiple Genetically Informative Approaches. Biological Psychiatry, 2019, 86, 577-586.	1.3	43
27	Asthma and affective traits in adults: a genetically informative study. European Respiratory Journal, 2019, 53, 1802142.	6.7	29
28	Genetic Architectures of Childhood- and Adult-Onset Asthma Are Partly Distinct. American Journal of Human Genetics, 2019, 104, 665-684.	6.2	183
29	Association of Genetic Risk Factors for Psychiatric Disorders and Traits of These Disorders in a Swedish Population Twin Sample. JAMA Psychiatry, 2019, 76, 280.	11.0	114
30	Copy number variation and neuropsychiatric problems in females and males in the general population. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 341-350.	1.7	23
31	Eleven loci with new reproducible genetic associations with allergic disease risk. Journal of Allergy and Clinical Immunology, 2019, 143, 691-699.	2.9	49
32	Sexâ€specific manifestation of genetic risk for attention deficit hyperactivity disorder in the general population. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2018, 59, 908-916.	5.2	38
33	Genomeâ€wide analysis of adolescent psychoticâ€like experiences shows genetic overlap with psychiatric disorders. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 416-425.	1.7	74
34	Genome-wide association study of paclitaxel and carboplatin disposition in women with epithelial ovarian cancer. Scientific Reports, 2018, 8, 1508.	3.3	3
35	A genome-wide association study of IgM antibody against phosphorylcholine: shared genetics and phenotypic relationship to chronic lymphocytic leukemia. Human Molecular Genetics, 2018, 27, 1809-1818.	2.9	6
36	Genetic risk scores and family history as predictors of schizophrenia in Nordic registers. Psychological Medicine, 2018, 48, 1201-1208.	4.5	32

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37	Childhood aggression and the co-occurrence of behavioural and emotional problems: results across ages 3â€“16Ayears from multiple raters in six cohorts in the EU-ACTION project. European Child and Adolescent Psychiatry, 2018, 27, 1105-1121.	4.7	72
38	Litchi seed extracts diminish prostate cancer progression via induction of apoptosis and attenuation of EMT through Akt/GSK-3Î² signaling. Scientific Reports, 2017, 7, 41656.	3.3	58
39	Cross-validation of genes potentially associated with overall survival and drug resistance in ovarian cancer. Oncology Reports, 2017, 37, 3084-3092.	2.6	35
40	Down-regulation of E-cadherin enhances prostate cancer chemoresistance via Notch signaling. Chinese Journal of Cancer, 2017, 36, 35.	4.9	63
41	Immune mediators in the tumor microenvironment of prostate cancer. Chinese Journal of Cancer, 2017, 36, 29.	4.9	38
42	Shared genetic origin of asthma, hay fever and eczema elucidates allergic disease biology. Nature Genetics, 2017, 49, 1752-1757.	21.4	432
43	Association Between Medication Use and Performance on Higher Education Entrance Tests in Individuals With Attention-Deficit/Hyperactivity Disorder. JAMA Psychiatry, 2017, 74, 815.	11.0	45
44	MRI tracking of autologous pancreatic progenitor-derived insulin-producing cells in monkeys. Scientific Reports, 2017, 7, 2505.	3.3	4
45	A genome-wide association study of essential hypertension in an Australian population using a DNA pooling approach. Molecular Genetics and Genomics, 2017, 292, 307-324.	2.1	13
46	Influence of storage time on DNA of Chlamydia trachomatis, Ureaplasma urealyticum, and Neisseria gonorrhoeae for accurate detection by quantitative real-time polymerase chain reaction. Brazilian Journal of Medical and Biological Research, 2016, 49, e5303.	1.5	2
47	Association of Polymorphisms in MACRO Domain Containing 2 With Thyroid-Associated Orbitopathy. , 2016, 57, 3129.		12
48	Population-based analysis of colorectal cancer risk after oophorectomy. British Journal of Surgery, 2016, 103, 908-915.	0.3	15
49	GWAS study using DNA pooling strategy identifies association of variant rs4910623 in OR52B4 gene with anti-VEGF treatment response in age-related macular degeneration. Scientific Reports, 2016, 6, 37924.	3.3	23
50	Reciprocal activation between MMP-8 and TGF-Î²1 stimulates EMT and malignant progression of hepatocellular carcinoma. Cancer Letters, 2016, 374, 85-95.	7.2	57
51	Assessing the genetic architecture of epithelial ovarian cancer histological subtypes. Human Genetics, 2016, 135, 741-756.	3.8	19
52	When do myopia genes have their effect? Comparison of genetic risks between children and adults. Genetic Epidemiology, 2016, 40, 756-766.	1.3	34
53	Association of vitamin D levels and risk of ovarian cancer: a Mendelian randomization study. International Journal of Epidemiology, 2016, 45, 1619-1630.	1.9	111
54	Assessing the Genetic Predisposition of Education on Myopia: A Mendelian Randomization Study. Genetic Epidemiology, 2016, 40, 66-72.	1.3	56

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55	Pooled genome wide association detects association upstream of FCRL3 with Gravesâ€™ disease. BMC Genomics, 2016, 17, 939.	2.8	10
56	Meta-analysis of geneâ€“environment-wide association scans accounting for education level identifies additional loci for refractive error. Nature Communications, 2016, 7, 11008.	12.8	104
57	Downregulation of transient receptor potential cation channel, subfamily C, member 1 contributes to drug resistance and high histological grade in ovarian cancer. International Journal of Oncology, 2016, 48, 243-252.	3.3	21
58	Germline polymorphisms in an enhancer of PSIP1 are associated with progression-free survival in epithelial ovarian cancer. Oncotarget, 2016, 7, 6353-6368.	1.8	29
59	Non-coding RNA LINC00857 is predictive of poor patient survival and promotes tumor progression via cell cycle regulation in lung cancer. Oncotarget, 2016, 7, 11487-11499.	1.8	51
60	Discovery of microarray-identified genes associated with ovarian cancer progression. International Journal of Oncology, 2015, 46, 2467-2478.	3.3	34
61	Genome-wide Analysis Identifies Novel Loci Associated with Ovarian Cancer Outcomes: Findings from the Ovarian Cancer Association Consortium. Clinical Cancer Research, 2015, 21, 5264-5276.	7.0	33
62	Retinal microvessels reflect familial vulnerability to psychotic symptoms: A comparison of twins discordant for psychotic symptoms and controls. Schizophrenia Research, 2015, 164, 47-52.	2.0	41
63	Genome-wide association study for refractive astigmatism reveals genetic co-determination with spherical equivalent refractive error: the CREAM consortium. Human Genetics, 2015, 134, 131-146.	3.8	24
64	Shared genetics underlying epidemiological association between endometriosis and ovarian cancer. Human Molecular Genetics, 2015, 24, 5955-5964.	2.9	68
65	Mangiferin Attenuates Th1/Th2 Cytokine Imbalance in an Ovalbumin-Induced Asthmatic Mouse Model. PLoS ONE, 2014, 9, e100394.	2.5	59
66	Most common â€˜sporadicâ€™ cancers have a significant germline genetic component. Human Molecular Genetics, 2014, 23, 6112-6118.	2.9	85
67	Meta-analysis of genome-wide association studies identifies novel loci that influence cupping and the glaucomatous process. Nature Communications, 2014, 5, 4883.	12.8	89
68	ABCA Transporter Gene Expression and Poor Outcome in Epithelial Ovarian Cancer. Journal of the National Cancer Institute, 2014, 106, .	6.3	107
69	Associations Between Depression and Anxiety Symptoms and Retinal Vessel Caliber in Adolescents and Young Adults. Psychosomatic Medicine, 2014, 76, 732-738.	2.0	29
70	Genome-wide association study of subtype-specific epithelial ovarian cancer risk alleles using pooled DNA. Human Genetics, 2014, 133, 481-497.	3.8	23
71	Upregulation of NEK2 is associated with drug resistance in ovarian cancer. Oncology Reports, 2014, 31, 745-754.	2.6	62
72	Downregulation of NEK11 is associated with drug resistance in ovarian cancer. International Journal of Oncology, 2014, 45, 1266-1274.	3.3	20

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73	Genome-wide association study for identification of candidate SNPs associated with carboplatin and paclitaxel clearance in ovarian cancer patients.. Journal of Clinical Oncology, 2014, 32, 5563-5563.	1.6	0
74	ABCB1 (MDR1) polymorphisms and ovarian cancer progression and survival: A comprehensive analysis from the Ovarian Cancer Association Consortium and The Cancer Genome Atlas. Gynecologic Oncology, 2013, 131, 8-14.	1.4	55
75	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. Nature Genetics, 2013, 45, 371-384.	21.4	493
76	Genome-wide association analyses identify multiple loci associated with central corneal thickness and keratoconus. Nature Genetics, 2013, 45, 155-163.	21.4	269
77	Reproductive factors and risk of oesophageal cancer, a population-based nested caseâ€“control study in Sweden. British Journal of Cancer, 2012, 107, 564-569.	6.4	12
78	Genome-Wide Association Study for Ovarian Cancer Susceptibility Using Pooled DNA. Twin Research and Human Genetics, 2012, 15, 615-623.	0.6	8
79	Large scale international replication and meta-analysis study confirms association of the 15q14 locus with myopia. The CREAM consortium. Human Genetics, 2012, 131, 1467-1480.	3.8	67
80	Functional Polymorphisms in the TERT Promoter Are Associated with Risk of Serous Epithelial Ovarian and Breast Cancers. PLoS ONE, 2011, 6, e24987.	2.5	48
81	Platinum Sensitivityâ€“Related Germline Polymorphism Discovered via a Cell-Based Approach and Analysis of Its Association with Outcome in Ovarian Cancer Patients. Clinical Cancer Research, 2011, 17, 5490-5500.	7.0	57
82	The Role of KRAS rs61764370 in Invasive Epithelial Ovarian Cancer: Implications for Clinical Testing. Clinical Cancer Research, 2011, 17, 3742-3750.	7.0	47
83	PCR Diagnosis of Pneumocystis Pneumonia: a Bivariate Meta-Analysis. Journal of Clinical Microbiology, 2011, 49, 4361-4363.	3.9	86
84	Common Genetic Variants near the Brittle Cornea Syndrome Locus ZNF469 Influence the Blinding Disease Risk Factor Central Corneal Thickness. PLoS Genetics, 2010, 6, e1000947.	3.5	130