

Ming D Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5685448/publications.pdf>

Version: 2024-02-01

54
papers

2,567
citations

331670

21
h-index

197818

49
g-index

54
all docs

54
docs citations

54
times ranked

3691
citing authors

#	ARTICLE	IF	CITATIONS
1	A meta-analysis of estimated genetic and environmental effects on smoking behavior in male and female adult twins. <i>Addiction</i> , 2003, 98, 23-31.	3.3	499
2	Multiple Independent Loci at Chromosome 15q25.1 Affect Smoking Quantity: a Meta-Analysis and Comparison with Lung Cancer and COPD. <i>PLoS Genetics</i> , 2010, 6, e1001053.	3.5	332
3	New insights into the genetics of addiction. <i>Nature Reviews Genetics</i> , 2009, 10, 225-231.	16.3	207
4	Ethnic- and gender-specific association of the nicotinic acetylcholine receptor $\alpha 4$ subunit gene (CHRNA4) with nicotine dependence. <i>Human Molecular Genetics</i> , 2005, 14, 1211-1219.	2.9	182
5	Significant Association of Catechol-O-Methyltransferase (COMT) Haplotypes with Nicotine Dependence in Male and Female Smokers of Two Ethnic Populations. <i>Neuropsychopharmacology</i> , 2006, 31, 675-684.	5.4	141
6	Novelty Seeking and Drug Addiction in Humans and Animals: From Behavior to Molecules. <i>Journal of NeuroImmune Pharmacology</i> , 2016, 11, 456-470.	4.1	112
7	Single- and Multilocus Allelic Variants within the GABAB Receptor Subunit 2 (GABAB2) Gene Are Significantly Associated with Nicotine Dependence. <i>American Journal of Human Genetics</i> , 2005, 76, 859-864.	6.2	99
8	Identifying susceptibility loci for nicotine dependence: 2008 update based on recent genome-wide linkage analyses. <i>Human Genetics</i> , 2008, 123, 119-131.	3.8	89
9	Time-dependent changes in transcriptional profiles within five rat brain regions in response to nicotine treatment. <i>Molecular Brain Research</i> , 2004, 132, 168-180.	2.3	61
10	Establishment of a Strong Link Between Smoking and Cancer Pathogenesis through DNA Methylation Analysis. <i>Scientific Reports</i> , 2017, 7, 1811.	3.3	59
11	Associations of Variants in CHRNA5/A3/B4 Gene Cluster with Smoking Behaviors in a Korean Population. <i>PLoS ONE</i> , 2010, 5, e12183.	2.5	57
12	Association and interaction analysis of variants in <i>CHRNA5/CHRNA3/CHRNA4</i> gene cluster with nicotine dependence in African and European Americans. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 745-756.	1.7	53
13	Contribution of Variants in CHRNA5/A3/B4 Gene Cluster on Chromosome 15 to Tobacco Smoking: From Genetic Association to Mechanism. <i>Molecular Neurobiology</i> , 2016, 53, 472-484.	4.0	49
14	Identification and Characterization of Poly(I:C)-induced Molecular Responses Attenuated by Nicotine in Mouse Macrophages. <i>Molecular Pharmacology</i> , 2013, 83, 61-72.	2.3	39
15	Significant associations of CHRNA2 and CHRNA6 with nicotine dependence in European American and African American populations. <i>Human Genetics</i> , 2014, 133, 575-586.	3.8	39
16	Meta-Analysis of the COMT Val158Met Polymorphism in Major Depressive Disorder: Effect of Ethnicity. <i>Journal of NeuroImmune Pharmacology</i> , 2016, 11, 434-445.	4.1	38
17	Transcriptome Sequencing of Gene Expression in the Brain of the HIV-1 Transgenic Rat. <i>PLoS ONE</i> , 2013, 8, e59582.	2.5	35
18	Genome-wide DNA methylation analysis reveals significant impact of long-term ambient air pollution exposure on biological functions related to mitochondria and immune response. <i>Environmental Pollution</i> , 2020, 264, 114707.	7.5	32

#	ARTICLE	IF	CITATIONS
19	Prevalence of Cigarette Smoking and Nicotine Dependence in Men and Women Residing in Two Provinces in China. <i>Frontiers in Psychiatry</i> , 2017, 8, 254.	2.6	29
20	Association and interaction analyses of 5-HT ₃ receptor and serotonin transporter genes with alcohol, cocaine, and nicotine dependence using the SAGE data. <i>Human Genetics</i> , 2014, 133, 905-918.	3.8	28
21	Updated Findings of the Association and Functional Studies of DRD2/ANKK1 Variants with Addictions. <i>Molecular Neurobiology</i> , 2015, 51, 281-299.	4.0	25
22	Depressive Symptoms Among Heavy Cigarette Smokers: The Influence of Daily Rate, Gender, and Race. <i>Nicotine and Tobacco Research</i> , 2013, 15, 1714-1721.	2.6	21
23	Nicotine attenuates the effect of HIV-1 proteins on the neural circuits of working and contextual memories. <i>Molecular Brain</i> , 2015, 8, 43.	2.6	21
24	Association and cis-mQTL analysis of variants in CHRNA3-A5, CHRNA7, CHRN2, and CHRN4 in relation to nicotine dependence in a Chinese Han population. <i>Translational Psychiatry</i> , 2018, 8, 83.	4.8	21
25	Relationship between Personality Traits and Nicotine Dependence in Male and Female Smokers of African-American and European-American Samples. <i>Frontiers in Psychiatry</i> , 2017, 8, 122.	2.6	20
26	Meta-Analysis Reveals Significant Association of the 3' UTR VNTR in <i>SLC6A3</i> with Alcohol Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 1443-1453.	2.4	19
27	Significant association of glutamate receptor, ionotropic N-methyl-d-aspartate 3A (GRIN3A), with nicotine dependence in European- and African-American smokers. <i>Human Genetics</i> , 2010, 127, 503-512.	3.8	18
28	Acquisition and long-term retention of spatial learning in the human immunodeficiency virus-1 transgenic rat: effects of repeated nicotine treatment. <i>Journal of NeuroVirology</i> , 2013, 19, 157-165.	2.1	18
29	Modulation Effect of HIV-1 Viral Proteins and Nicotine on Expression of the Immune-Related Genes in Brain of the HIV-1 Transgenic Rats. <i>Journal of NeuroImmune Pharmacology</i> , 2016, 11, 562-571.	4.1	17
30	RNA Deep Sequencing Analysis Reveals That Nicotine Restores Impaired Gene Expression by Viral Proteins in the Brains of HIV-1 Transgenic Rats. <i>PLoS ONE</i> , 2013, 8, e68517.	2.5	16
31	Association of STAT4 polymorphisms with hepatitis B virus infection and clearance in Chinese Han population. <i>Amino Acids</i> , 2016, 48, 2589-2598.	2.7	15
32	Determination of shared genetic etiology and possible causal relations between tobacco smoking and depression. <i>Psychological Medicine</i> , 2021, 51, 1870-1879.	4.5	15
33	Identification of 34 genes conferring genetic and pharmacological risk for the comorbidity of schizophrenia and smoking behaviors. <i>Aging</i> , 2020, 12, 2169-2225.	3.1	15
34	Nine Generations of Selection for High and Low Nicotine Intake in Outbred Sprague-Dawley Rats. <i>Behavior Genetics</i> , 2013, 43, 436-444.	2.1	14
35	Implication of Genes for the N-Methyl-d-Aspartate (NMDA) Receptor in Substance Addictions. <i>Molecular Neurobiology</i> , 2018, 55, 7567-7578.	4.0	14
36	Genome-wide methylation and expression analyses reveal the epigenetic landscape of immune-related diseases for tobacco smoking. <i>Clinical Epigenetics</i> , 2021, 13, 215.	4.1	13

#	ARTICLE	IF	CITATIONS
37	Nicotine mediates expression of genes related to antioxidant capacity and oxidative stress response in HIV-1 transgenic rat brain. <i>Journal of NeuroVirology</i> , 2016, 22, 114-124.	2.1	12
38	Significant association of the CHRN3-CHRNA6 gene cluster with nicotine dependence in the Chinese Han population. <i>Scientific Reports</i> , 2017, 7, 9745.	3.3	11
39	Genetic and Epigenetic Analysis Revealing Variants in the NCAM1-TC12-ANKK1-DRD2 Cluster Associated Significantly With Nicotine Dependence in Chinese Han Smokers. <i>Nicotine and Tobacco Research</i> , 2020, 22, 1301-1309.	2.6	11
40	Fine mapping analysis of HLA-DP/DQ gene clusters on chromosome 6 reveals multiple susceptibility loci for HBV infection. <i>Amino Acids</i> , 2015, 47, 2623-2634.	2.7	10
41	Interactive Effects of Ethanol and HIV-1 Proteins on Novelty-Seeking Behaviors and Addiction-Related Gene Expression. <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 2102-2113.	2.4	9
42	HIV-1 Proteins Influence Novelty-Seeking Behavior and Alter Region-Specific Transcriptional Responses to Chronic Nicotine Treatment in HIV-1Tg Rats. <i>Nicotine and Tobacco Research</i> , 2017, 19, 1024-1032.	2.6	8
43	Demonstration of critical role of GRIN3A in nicotine dependence through both genetic association and molecular functional studies. <i>Addiction Biology</i> , 2020, 25, e12718.	2.6	8
44	Tobacco Smoking Addiction: Epidemiology, Genetics, Mechanisms, and Treatment. , 2018, , .		7
45	Modulatory Effects of Nicotine on neuroHIV/neuroAIDS. <i>Journal of NeuroImmune Pharmacology</i> , 2018, 13, 467-478.	4.1	7
46	Expression profile of nicotinic acetylcholine receptor subunits in the brain of HIV-1 transgenic rats given chronic nicotine treatment. <i>Journal of NeuroVirology</i> , 2016, 22, 626-633.	2.1	6
47	An Exome-Wide Association Study Identifies New Susceptibility Loci for Age of Smoking Initiation in African- and European-American Populations. <i>Nicotine and Tobacco Research</i> , 2019, 21, 707-713.	2.6	6
48	Ethnic-Specific Genetic Association of Variants in the Corticotropin-Releasing Hormone Receptor 1 Gene with Nicotine Dependence. <i>BioMed Research International</i> , 2015, 2015, 1-7.	1.9	5
49	Identification and characterization of SEC24D as a susceptibility gene for hepatitis B virus infection. <i>Scientific Reports</i> , 2019, 9, 13425.	3.3	2
50	Gene-based association analysis reveals involvement of LAMA5 and cell adhesion pathways in nicotine dependence in African- and European-American samples. <i>Addiction Biology</i> , 2021, 26, e12898.	2.6	2
51	Identification of a Novel Functional Non-synonymous Single Nucleotide Polymorphism in Frizzled Class Receptor 6 Gene for Involvement in Depressive Symptoms. <i>Frontiers in Molecular Neuroscience</i> , 0, 15, .	2.9	1
52	Promoting Global Health - Prevention and Treatment of Substance Abuse and HIV in Asia. <i>Journal of NeuroImmune Pharmacology</i> , 2016, 11, 379-382.	4.1	0
53	The Prevalence of Smoking and Its Associated Diseases. , 2018, , 1-11.		0
54	DNA Methylation Analysis Reveals a Strong Connection Between Tobacco Smoking and Cancer Pathogenesis. , 2018, , 303-317.		0