

Cunyou Zhao

List of Publications by Year in descending order

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42
papers

833
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430874

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44
times ranked

1311
citing authors

#	ARTICLE	IF	CITATIONS
1	GABAA receptor subtype selectivity underlying anxiolytic effect of 6-hydroxyflavone. <i>Biochemical Pharmacology</i> , 2010, 79, 1337-1344.	4.4	73
2	Two isoforms of GABAA receptor $\gamma 2$ subunit with different electrophysiological properties: differential expression and genotypical correlations in schizophrenia. <i>Molecular Psychiatry</i> , 2006, 11, 1092-1105.	7.9	50
3	Imprinting in the schizophrenia candidate gene GABRB2 encoding GABAA receptor $\gamma 2$ subunit. <i>Molecular Psychiatry</i> , 2011, 16, 557-568.	7.9	50
4	GABRB2 Association with Schizophrenia: Commonalities and Differences Between Ethnic Groups and Clinical Subtypes. <i>Biological Psychiatry</i> , 2007, 61, 653-660.	1.3	45
5	Hypomethylation of LINE-1 elements in schizophrenia and bipolar disorder. <i>Journal of Psychiatric Research</i> , 2018, 107, 68-72.	3.1	41
6	Schizophrenia-associated rs4702 G allele-specific downregulation of FURIN expression by miR-338-3p reduces BDNF production. <i>Schizophrenia Research</i> , 2018, 199, 176-180.	2.0	39
7	Positive Selection within the Schizophrenia-Associated GABAA Receptor $\gamma 2$ Gene. <i>PLoS ONE</i> , 2007, 2, e462.	2.5	38
8	Alternative-Splicing in the Exon-10 Region of GABAA Receptor $\gamma 2$ Subunit Gene: Relationships between Novel Isoforms and Psychotic Disorders. <i>PLoS ONE</i> , 2009, 4, e6977.	2.5	35
9	<i>GABRB2</i> in schizophrenia and bipolar disorder: disease association, gene expression and clinical correlations. <i>Biochemical Society Transactions</i> , 2009, 37, 1415-1418.	3.4	34
10	Epigenetic regulation on GABRB2 isoforms expression: Developmental variations and disruptions in psychotic disorders. <i>Schizophrenia Research</i> , 2012, 134, 260-266.	2.0	31
11	A Genetic Variant Ameliorates $\gamma 2$ -Thalassemia Severity by Epigenetic-Mediated Elevation of Human Fetal Hemoglobin Expression. <i>American Journal of Human Genetics</i> , 2017, 101, 130-138.	6.2	31
12	Genetic and epigenetic regulation on the transcription of GABRB2 : Genotype-dependent hydroxymethylation and methylation alterations in schizophrenia. <i>Journal of Psychiatric Research</i> , 2017, 88, 9-17.	3.1	29
13	Social Cognitive Role of Schizophrenia Candidate Gene GABRB2. <i>PLoS ONE</i> , 2013, 8, e62322.	2.5	29
14	A Recombination Hotspot in a Schizophrenia-Associated Region of GABRB2. <i>PLoS ONE</i> , 2010, 5, e9547.	2.5	28
15	LncRNA-AC006129.1 reactivates a SOCS3-mediated anti-inflammatory response through DNA methylation-mediated CIC downregulation in schizophrenia. <i>Molecular Psychiatry</i> , 2021, 26, 4511-4528.	7.9	26
16	Simultaneous detection of influenza virus type B and influenza A virus subtypes H1N1, H3N2, and H5N1 using multiplex real-time RT-PCR. <i>Applied Microbiology and Biotechnology</i> , 2011, 90, 1463-1470.	3.6	24
17	Variation of global DNA methylation levels with age and in autistic children. <i>Human Genomics</i> , 2016, 10, 31.	2.9	21
18	DNA methylation regulates <i>gabrb2</i> mRNA expression: developmental variations and disruptions in <i>methionine</i> -induced zebrafish with schizophrenia-like symptoms. <i>Genes, Brain and Behavior</i> , 2016, 15, 702-710.	2.2	21

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19	DNA hypermethylation and X chromosome inactivation are major determinants of phenotypic variation in women heterozygous for G6PD mutations. <i>Blood Cells, Molecules, and Diseases</i> , 2014, 53, 241-245.	1.4	18
20	Epigenetic inactivation of ERF reactivates $\hat{\Gamma}^3$ -globin expression in $\hat{\Gamma}^2$ -thalassemia. <i>American Journal of Human Genetics</i> , 2021, 108, 709-721.	6.2	18
21	AluScan: a method for genome-wide scanning of sequence and structure variations in the human genome. <i>BMC Genomics</i> , 2011, 12, 564.	2.8	17
22	Variation in global DNA hydroxymethylation with age associated with schizophrenia. <i>Psychiatry Research</i> , 2017, 257, 497-500.	3.3	16
23	Altered DNA methylation of the <i>Alu</i> Y subfamily in schizophrenia and bipolar disorder. <i>Epigenomics</i> , 2019, 11, 581-586.	2.1	15
24	Epigenetic Age Acceleration Was Delayed in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2021, 47, 803-811.	4.3	14
25	Applicability of a sensitive duplex real-time PCR assay for identifying B/Yamagata and B/Victoria lineages of influenza virus from clinical specimens. <i>Applied Microbiology and Biotechnology</i> , 2012, 93, 797-805.	3.6	13
26	MicroRNA-2355p regulates $\hat{\Gamma}^3$ -globin expression in human erythroid cells by inhibiting KLF6. <i>British Journal of Haematology</i> , 2021, 193, 401-405.	2.5	11
27	A simple method for high-throughput quantification of genome-wide DNA methylation by fluorescence polarization. <i>Epigenetics</i> , 2012, 7, 335-339.	2.7	10
28	Clustering Pattern and Functional Effect of SNPs in Human miRNA Seed Regions. <i>International Journal of Genomics</i> , 2018, 2018, 1-4.	1.6	9
29	Effects of flavone 6-substitutions on GABAA receptors efficacy. <i>European Journal of Pharmacology</i> , 2011, 670, 121-129.	3.5	7
30	Allele-specific DNA methylation maps in monozygotic twins discordant for psychiatric disorders reveal that disease-associated switching at the EIPR1 regulatory loci modulates neural function. <i>Molecular Psychiatry</i> , 2021, 26, 6630-6642.	7.9	7
31	Glioma Association and Balancing Selection of ZFPM2. <i>PLoS ONE</i> , 2015, 10, e0133003.	2.5	6
32	LncRNA RP5-998N21.4 promotes immune defense through upregulation of IFIT2 and IFIT3 in schizophrenia. <i>NPJ Schizophrenia</i> , 2022, 8, 11.	3.6	6
33	A rapid fluorescence polarization-based method for genotypic detection of drug resistance in <i>Mycobacterium tuberculosis</i> . <i>Applied Microbiology and Biotechnology</i> , 2014, 98, 4095-4105.	3.6	5
34	DNA methylation patterns of $\hat{\Gamma}^2$ -globin cluster in $\hat{\Gamma}^2$ -thalassemia patients. <i>Clinical Epigenetics</i> , 2020, 12, 187.	4.1	5
35	Mediating effect of neurocognition between severity of symptoms and social-occupational function in anxious depression. <i>Journal of Affective Disorders</i> , 2019, 246, 667-673.	4.1	4
36	Fluorescence polarization-based method with bisulfite conversion-specific one-label extension for quantification of single CpG dinucleotide methylation. <i>Genome</i> , 2015, 58, 357-363.	2.0	3

#	ARTICLE	IF	CITATIONS
37	Downregulation by CNNM2 of ATP5MD expression in the 10q24.32 schizophrenia-associated locus involved in impaired ATP production and neurodevelopment. NPJ Schizophrenia, 2021, 7, 27.	3.6	3
38	Tat-dependent repression of human immunodeficiency virus type 1 long terminal repeat promoter activity by fusion of cellular transcription factors. Biochemical and Biophysical Research Communications, 2004, 322, 614-622.	2.1	1
39	an Alternative-splicing Hot-spot in <i>GABRB2</i> : Novel Splicing Variants Associated with Major Psychotic Disorders. European Psychiatry, 2009, 24, .	0.2	0
40	Imprinting in the schizophrenia candidate gene GABRB2. European Psychiatry, 2011, 26, 823-823.	0.2	0
41	Association of SNPs and haplotypes in <i>GABRB2</i> with schizophrenia in Japanese and German-Caucasians. FASEB Journal, 2006, 20, A909.	0.5	0
42	Downregulation by <i>CNNM2</i> of <i>ATP5MD</i> Expression in the 10q24.32 Schizophrenia-Associated Locus Involved in Impaired ATP Production and Neurodevelopment. SSRN Electronic Journal, 0, , .	0.4	0