

Zsofia Nemoda

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

2,517
citations

159585

30
h-index

197818

49
g-index

61
all docs

61
docs citations

61
times ranked

3476
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of de novo mutations in a schizophrenia case-parent trio by induced pluripotent stem cell-based in vitro disease modeling: convergence of schizophrenia- and autism-related cellular phenotypes. <i>Stem Cell Research and Therapy</i> , 2020, 11, 504.	5.5	12
2	DNA methylation differences in stress-related genes, functional connectivity and gray matter volume in depressed and healthy adolescents. <i>Journal of Affective Disorders</i> , 2020, 271, 160-168.	4.1	16
3	The Use of Saliva for Genetic and Epigenetic Research. , 2020, , 115-138.		3
4	Association of purinergic receptor P2RX7 gene polymorphisms with depression symptoms. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 92, 207-216.	4.8	22
5	Decreased Nuclear Ascorbate Accumulation Accompanied with Altered Genomic Methylation Pattern in Fibroblasts from Arterial Tortuosity Syndrome Patients. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-11.	4.0	4
6	The involvement of the canonical Wnt signaling receptor <i>LRP5</i> and <i>LRP6</i> gene variants with ADHD and sexual dimorphism: Association study and meta-analysis. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019, 180, 365-376.	1.7	16
7	Association analysis of norepinephrine transporter polymorphisms and methylphenidate response in ADHD patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 84, 122-128.	4.8	16
8	Epigenetic Changes of FKBP5 as a Link Connecting Genetic and Environmental Risk Factors with Structural and Functional Brain Changes in Major Depression. <i>Neuropsychopharmacology</i> , 2018, 43, 1138-1145.	5.4	112
9	DNA methylation differences at the glucocorticoid receptor gene in depression are related to functional alterations in hypothalamic-pituitary-adrenal axis activity and to early life emotional abuse. <i>Psychiatry Research</i> , 2018, 265, 341-348.	3.3	120
10	Peripheral DNA methylation of HPA axis-related genes in humans: Cross-tissue convergence, two-year stability and behavioural and neural correlates. <i>Psychoneuroendocrinology</i> , 2018, 97, 196-205.	2.7	21
11	A pilot study of early onset obsessive-compulsive disorder: Symptom dimensions and association analysis with polymorphisms of the serotonin transporter gene. <i>Psychiatry Research</i> , 2018, 268, 388-391.	3.3	3
12	Serotonin transporter promoter methylation in peripheral cells and neural responses to negative stimuli: A study of adolescent monozygotic twins. <i>Translational Psychiatry</i> , 2018, 8, 147.	4.8	20
13	Differential Genetic Effect of the Norepinephrine Transporter Promoter Polymorphisms on Attention Problems in Clinical and Non-clinical Samples. <i>Frontiers in Neuroscience</i> , 2018, 12, 1051.	2.8	5
14	Epigenetic Alterations and Prenatal Maternal Depression. <i>Birth Defects Research</i> , 2017, 109, 888-897.	1.5	45
15	Serotonin transporter gene promoter methylation in peripheral cells in healthy adults: Neural correlates and tissue specificity. <i>European Neuropsychopharmacology</i> , 2017, 27, 1032-1041.	0.7	16
16	The Signature of Maternal Social Rank in Placenta Deoxyribonucleic Acid Methylation Profiles in Rhesus Monkeys. <i>Child Development</i> , 2017, 88, 900-918.	3.0	18
17	Alterations in DNA Methylation and Hydroxymethylation Due to Parental Care in Rhesus Macaques. <i>Epigenetics and Human Health</i> , 2016, , 165-190.	0.2	1
18	Early life adversity alters normal sex-dependent developmental dynamics of DNA methylation. <i>Development and Psychopathology</i> , 2016, 28, 1259-1272.	2.3	34

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19	Attachment and temperament revisited: infant distress, attachment disorganisation and the serotonin transporter polymorphism. <i>Journal of Reproductive and Infant Psychology</i> , 2016, 34, 77-89.	1.8	6
20	Potential salivary biomarkers and their genetic effects in a pilot study of adolescent boys with externalizing problems. <i>Neuropsychopharmacologia Hungarica</i> , 2016, 18, 173-179.	0.1	3
21	Polymorphism in the Serotonin Receptor 2a (HTR2A) Gene as Possible Predisposal Factor for Aggressive Traits. <i>PLoS ONE</i> , 2015, 10, e0117792.	2.5	38
22	Maternal depression is associated with DNA methylation changes in cord blood T lymphocytes and adult hippocampi. <i>Translational Psychiatry</i> , 2015, 5, e545-e545.	4.8	106
23	Association of the tumor necrosis factor α 308 A/G promoter polymorphism with Tourette syndrome. <i>International Journal of Immunogenetics</i> , 2014, 41, 493-498.	1.8	13
24	Associations between depression severity and purinergic receptor P2RX7 gene polymorphisms. <i>Journal of Affective Disorders</i> , 2013, 150, 104-109.	4.1	45
25	Activity-regulated RNA editing in select neuronal subfields in hippocampus. <i>Nucleic Acids Research</i> , 2013, 41, 1124-1134.	14.5	73
26	Additive effects of serotonergic and dopaminergic polymorphisms on trait impulsivity. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012, 159B, 281-288.	1.7	46
27	Genetic factors of reaction time performance: DRD4 7-repeat allele associated with slower responses. <i>Genes, Brain and Behavior</i> , 2011, 10, 129-136.	2.2	26
28	Dopamine D4 receptor and serotonin transporter gene effects on the longitudinal development of infant temperament. <i>Genes, Brain and Behavior</i> , 2011, 10, 513-522.	2.2	79
29	Assessing genetic polymorphisms using DNA extracted from cells present in saliva samples. <i>BMC Medical Research Methodology</i> , 2011, 11, 170.	3.1	29
30	Psychopathological aspects of dopaminergic gene polymorphisms in adolescence and young adulthood. <i>Neuroscience and Biobehavioral Reviews</i> , 2011, 35, 1665-1686.	6.1	68
31	Polymorphisms in dopamine system genes are associated with individual differences in attention in infancy. <i>Developmental Psychology</i> , 2010, 46, 404-416.	1.6	55
32	Association between dopaminergic polymorphisms and borderline personality traits among at-risk young adults and psychiatric inpatients. <i>Behavioral and Brain Functions</i> , 2010, 6, 4.	3.3	54
33	Analysis of a polymorphic microRNA target site in the purinergic receptor P2RX7 gene. <i>Electrophoresis</i> , 2010, 31, 1790-1795.	2.4	24
34	Association between depression and the Gln460Arg polymorphism of P2RX7 Gene: A dimensional approach. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 295-299.	1.7	78
35	Letter to the editor in response to Dr. Kapoor's comments "systemic and psychiatric disorders associated with polymorphisms of the P2RX7 gene". <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 596-596.	1.7	0
36	Carboxylesterase 1 gene polymorphism and methylphenidate response in ADHD. <i>Neuropharmacology</i> , 2009, 57, 731-733.	4.1	76

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37	Catecholâ€œmethyltransferase Val158Met polymorphism is associated with methylphenidate response in ADHD children. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1431-1435.	1.7	74
38	P2RX7 Gln460Arg polymorphism is associated with depression among diabetic patients. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 1884-1888.	4.8	46
39	A Loss of Function Polymorphism (G191R) of Anionic Trypsinogen (PRSS2) Confers Protection Against Chronic Pancreatitis. Pancreas, 2008, 36, 317-320.	1.1	25
40	Serotonin transporter polymorphism and borderline or antisocial traits among low-income young adults. Psychiatric Genetics, 2007, 17, 339-343.	1.1	53
41	Infant genotype may moderate sensitivity to maternal affective communications: Attachment disorganization, quality of care, and the DRD4 polymorphism. Social Neuroscience, 2007, 2, 307-319.	1.3	98
42	Association between the 120-bp duplication of the dopamine D4 receptor gene and attention deficit hyperactivity disorder: Genetic and molecular analyses. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 231-236.	1.7	46
43	Dopaminergic candidate genes in Tourette syndrome: Association between tic severity and 3' UTR polymorphism of the dopamine transporter gene. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 900-905.	1.7	56
44	Human cationic trypsinogen is sulfated on Tyr154. FEBS Journal, 2006, 273, 5044-5050.	4.7	24
45	Association between dopamine D4 receptor (DRD4) gene polymorphisms and novelty-elicited auditory event-related potentials in preschool children. Brain Research, 2006, 1103, 150-158.	2.2	18
46	Chymotrypsin C (Caldecrin) Stimulates Autoactivation of Human Cationic Trypsinogen. Journal of Biological Chemistry, 2006, 281, 11879-11886.	3.4	89
47	Linkage analysis and molecular haplotyping of the dopamine D4 receptor gene promoter region. Psychiatric Genetics, 2005, 15, 259-270.	1.1	12
48	Gene conversion between functional trypsinogen genes PRSS1 and PRSS2 associated with chronic pancreatitis in a six-year-old girl. Human Mutation, 2005, 25, 343-347.	2.5	48
49	Transmission disequilibrium tests confirm the link between DRD4 gene polymorphism and infant attachment. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2005, 132B, 126-130.	1.7	64
50	The Tetra-aspartate Motif in the Activation Peptide of Human Cationic Trypsinogen Is Essential for Autoactivation Control but Not for Enteropeptidase Recognition. Journal of Biological Chemistry, 2005, 280, 29645-29652.	3.4	48
51	Genetic and biochemical characterization of the E32del polymorphism in human mesotrypsinogen. Pancreatology, 2005, 5, 273-278.	1.1	16
52	A novel A/G SNP in the 615th position of the dopamine D4 receptor promoter region as a source of misgenotyping of the 616 C/G SNP. American Journal of Medical Genetics Part A, 2004, 126B, 74-78.	2.4	17
53	Human personality dimensions of persistence and harm avoidance associated with DRD4 and 5-HTTLPR polymorphisms. American Journal of Medical Genetics Part A, 2004, 126B, 106-110.	2.4	50
54	Association of D4 dopamine receptor gene and serotonin transporter promoter polymorphisms with infants' response to novelty. Molecular Psychiatry, 2003, 8, 90-97.	7.9	109

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55	Direct haplotype detection of adjacent polymorphic sites in the regulatory region of the dopamine D4 receptor (DRD4) gene. <i>Electrophoresis</i> , 2002, 23, 1512.	2.4	7
56	High-throughput genotyping of repeat polymorphism in the regulatory region of serotonin transporter gene by gel microchip electrophoresis. <i>Electrophoresis</i> , 2001, 22, 4008-4011.	2.4	14
57	Analysis of dopamine D4 receptor gene polymorphism using microchip electrophoresis. <i>Journal of Chromatography A</i> , 2001, 924, 285-290.	3.7	23
58	Association between Novelty Seeking and the α 521 C/T polymorphism in the promoter region of the DRD4 gene. <i>Molecular Psychiatry</i> , 2001, 6, 35-38.	7.9	90
59	Rapid and sensitive genotyping of dopamine D4 receptor tandem repeats by automated ultrathin-layer gel electrophoresis. <i>Electrophoresis</i> , 2000, 21, 2058-2061.	2.4	31
60	Dopamine D4 receptor (DRD4) gene polymorphism is associated with attachment disorganization in infants. <i>Molecular Psychiatry</i> , 2000, 5, 633-637.	7.9	155