Alexander Nord

List of Publications by Year
in descending order

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Version: 2024-02-01

36 papers	4,125 citations	236833 25 h-index	360920 35 g-index
48 all docs	48 docs citations	48 times ranked	8899 citing authors

#	Article	IF	Citations
1	AAV Deployment of Enhancer-Based Expression Constructs In Vivo in Mouse Brain. Journal of Visualized Experiments, 2022, , .	0.2	1
2	Single cell enhancer activity distinguishes GABAergic and cholinergic lineages in embryonic mouse basal ganglia. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2108760119.	3.3	15
3	Sequential perturbations to mouse corticogenesis following in utero maternal immune activation. ELife, 2021, 10, .	2.8	17
4	Deletion of a non-canonical regulatory sequence causes loss of Scn1a expression and epileptic phenotypes in mice. Genome Medicine, 2021, 13, 69.	3.6	15
5	Parallel functional testing identifies enhancers active in early postnatal mouse brain. ELife, 2021, 10, .	2.8	19
6	InÂvivo targeted DamID identifies CHD8 genomic targets in fetal mouse brain. IScience, 2021, 24, 103234.	1.9	4
7	Transcriptional Pathology Evolves over Time in Rat Hippocampus after Lateral Fluid Percussion Traumatic Brain Injury. Neurotrauma Reports, 2021, 2, 512-525.	0.5	4
8	Autism risk gene POGZ promotes chromatin accessibility and expression of clustered synaptic genes. Cell Reports, 2021, 37, 110089.	2.9	38
9	Transcriptional network orchestrating regional patterning of cortical progenitors. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	25
10	Neurobiological functions of transcriptional enhancers. Nature Neuroscience, 2020, 23, 5-14.	7.1	83
11	Genomic Resolution of DLX-Orchestrated Transcriptional Circuits Driving Development of Forebrain GABAergic Neurons. Cell Reports, 2019, 28, 2048-2063.e8.	2.9	68
12	Dlx1andDlx2Promote Interneuron GABA Synthesis, Synaptogenesis, and Dendritogenesis. Cerebral Cortex, 2018, 28, 3797-3815.	1.6	72
13	Neonatal Tbr1 Dosage Controls Cortical Layer 6 Connectivity. Neuron, 2018, 100, 831-845.e7.	3.8	83
14	Genomic analysis of transcriptional networks directing progression of cell states during MGE development. Neural Development, 2018, 13, 21.	1.1	17
15	Common CHD8 Genomic Targets Contrast With Model-Specific Transcriptional Impacts of CHD8 Haploinsufficiency. Frontiers in Molecular Neuroscience, 2018, 11, 481.	1.4	34
16	Germline Chd8 haploinsufficiency alters brain development in mouse. Nature Neuroscience, 2017, 20, 1062-1073.	7.1	210
17	Subpallial Enhancer Transgenic Lines: a Data and Tool Resource to Study Transcriptional Regulation of GABAergic Cell Fate. Neuron, 2016, 92, 59-74.	3.8	62
18	Transcriptional Networks Controlled by NKX2-1 in the Development of Forebrain GABAergic Neurons. Neuron, 2016, 91, 1260-1275.	3.8	120

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19	52 Genetic Loci Influencing MyocardialÂMass. Journal of the American College of Cardiology, 2016, 68, 1435-1448.	1.2	113
20	Spectrum of DNA variants for non-syndromic deafness in a large cohort from multiple continents. Human Genetics, 2016, 135, 953-961.	1.8	102
21	Genomic Perspectives of Transcriptional Regulation in Forebrain Development. Neuron, 2015, 85, 27-47.	3.8	136
22	Learning about mammalian gene regulation from functional enhancer assays in the mouse. Genomics, 2015, 106, 178-184.	1.3	4
23	Genomic Views of Transcriptional Enhancers: Essential Determinants of Cellular Identity and Activity-Dependent Responses in the CNS. Journal of Neuroscience, 2015, 35, 13819-13826.	1.7	33
24	Transcriptional Regulation of Enhancers Active in Protodomains of the Developing Cerebral Cortex. Neuron, 2014, 82, 989-1003.	3.8	99
25	Function-based identification of mammalian enhancers using site-specific integration. Nature Methods, 2014, 11, 566-571.	9.0	71
26	Tissue-specific SMARCA4 binding at active and repressed regulatory elements during embryogenesis. Genome Research, 2014, 24, 920-929.	2.4	63
27	Rapid and Pervasive Changes in Genome-wide Enhancer Usage during Mammalian Development. Cell, 2013, 155, 1521-1531.	13.5	342
28	Targeted capture and sequencing for detection of mutations causing early onset epileptic encephalopathy. Epilepsia, 2013, 54, 1262-1269.	2.6	76
29	A High-Resolution Enhancer Atlas of the Developing Telencephalon. Cell, 2013, 152, 895-908.	13.5	241
30	Fine Tuning of Craniofacial Morphology by Distant-Acting Enhancers. Science, 2013, 342, 1241006.	6.0	209
31	Congenital Heart Defects in Patients with Deletions Upstream ofSOX9. Human Mutation, 2013, 34, 1628-1631.	1.1	33
32	ColoSeq Provides Comprehensive Lynch and Polyposis Syndrome Mutational Analysis Using Massively Parallel Sequencing. Journal of Molecular Diagnostics, 2012, 14, 357-366.	1.2	179
33	Reduced transcript expression of genes affected by inherited and de novo CNVs in autism. European Journal of Human Genetics, 2011, 19, 727-731.	1.4	109
34	Accurate and exact CNV identification from targeted high-throughput sequence data. BMC Genomics, 2011, 12, 184.	1.2	177
35	Mutations in 12 genes for inherited ovarian, fallopian tube, and peritoneal carcinoma identified by massively parallel sequencing. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 18032-18037.	3.3	814
36	Detection of inherited mutations for breast and ovarian cancer using genomic capture and massively parallel sequencing. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 12629-12633.	3.3	426