Marc P Forrest

List of Publications by Year
in descending order

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28	1,315	516710 16	642732 23
papers	citations	h-index	g-index

32	32	32	2571
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Shed CNTNAP2 ectodomain is detectable in CSF and regulates Ca2+ homeostasis and network synchrony via PMCA2/ATP2B2. Neuron, 2022, 110, 627-643.e9.	8.1	17
2	KALRN: A central regulator of synaptic function and synaptopathies. Gene, 2021, 768, 145306.	2.2	22
3	Dyshomeostatic modulation of Ca2+-activated K+ channels in a human neuronal model of KCNQ2 encephalopathy. ELife, 2021, 10, .	6.0	23
4	Concordance of Immune-Related Markers in Lymphocytes and Prefrontal Cortex in Schizophrenia. Schizophrenia Bulletin Open, 2021, 2, sgab002.	1.7	14
5	A novel role for the late-onset Alzheimerâ€™s disease (LOAD)-associated protein Bin1 in regulating postsynaptic trafficking and glutamatergic signaling. Molecular Psychiatry, 2020, 25, 2000-2016.	7.9	41
6	CNTNAP2 is targeted to endosomes by the polarity protein PAR3. European Journal of Neuroscience, 2020, 51, 1074-1086.	2.6	5
7	Usp9X Controls Ankyrin-Repeat Domain Protein Homeostasis during Dendritic Spine Development. Neuron, 2020, 105, 506-521.e7.	8.1	34
8	Structured illumination microscopy (SIM) imaging of Bin1 colocalization with trafficking markers in cultured rat cortical neurons. Molecular Psychiatry, 2020, 25, 1905-1905.	7.9	0
9	Rapid 3D Enhanced Resolution Microscopy Reveals Diversity in Dendritic Spinule Dynamics, Regulation, and Function. Neuron, 2020, 107, 522-537.e6.	8.1	33
10	Autism Genetics: Over 100 Risk Genes and Counting. Pediatric Neurology Briefs, 2020, 34, 13.	0.2	1
11	Deconvolution of transcriptional networks identifies TCF4 as a master regulator in schizophrenia. Science Advances, 2019, 5, eaau4139.	10.3	59
12	T124. Proteomic Profiling of the 16p11.2 Microduplication Mouse Model: Implications for Neuropsychiatric Disease. Biological Psychiatry, 2019, 85, S177.	1.3	0
13	Open Chromatin Profiling Identifies Functional Noncoding Risk Variants In Human Ipsc Model of Psychiatric Disorders. European Neuropsychopharmacology, 2019, 29, S765.	0.7	0
14	Convergent Evidence That ZNF804A Is a Regulator of Pre-messenger RNA Processing and Gene Expression. Schizophrenia Bulletin, 2019, 45, 1267-1278.	4.3	22
15	The Psychiatric Risk Gene Transcription Factor 4 (TCF4) Regulates Neurodevelopmental Pathways Associated With Schizophrenia, Autism, and Intellectual Disability. Schizophrenia Bulletin, 2018, 44, 1100-1110.	4.3	79
16	CNTNAP2 stabilizes interneuron dendritic arbors through CASK. Molecular Psychiatry, 2018, 23, 1832-1850.	7.9	44
17	Dendritic structural plasticity and neuropsychiatric disease. Nature Reviews Neuroscience, 2018, 19, 215-234.	10.2	344
18	A Schizophrenia-Linked KALRN Coding Variant Alters Neuron Morphology, Protein Function, and Transcript Stability. Biological Psychiatry, 2018, 83, 499-508.	1.3	26

#	Article	IF	Citations
19	Characterization of CNTNAP2 nanostructures on interneuronal dendrites. Molecular Psychiatry, 2018, 23, 1831-1831.	7.9	0
20	16. Synaptic Mechanisms in 16p11.2 Duplication Model Mice. Biological Psychiatry, 2018, 83, S6-S7.	1.3	0
21	Cadherin-10 Maintains Excitatory/Inhibitory Ratio through Interactions with Synaptic Proteins. Journal of Neuroscience, 2017, 37, 11127-11139.	3.6	17
22	Open Chromatin Profiling in hiPSC-Derived Neurons Prioritizes Functional Noncoding Psychiatric Risk Variants and Highlights Neurodevelopmental Loci. Cell Stem Cell, 2017, 21, 305-318.e8.	11.1	106
23	Reversal of dendritic phenotypes in 16p11.2 microduplication mouse model neurons by pharmacological targeting of a network hub. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 8520-8525.	7.1	61
24	Association of Transcription Factor 4 (TCF4) variants with schizophrenia and intellectual disability. Current Behavioral Neuroscience Reports, 2014, 1, 206-214.	1.3	4
25	The emerging roles of TCF4 in disease and development. Trends in Molecular Medicine, 2014, 20, 322-331.	6.7	136
26	Knockdown of Human TCF4 Affects Multiple Signaling Pathways Involved in Cell Survival, Epithelial to Mesenchymal Transition and Neuronal Differentiation. PLoS ONE, 2013, 8, e73169.	2.5	94
27	Functional analysis ofTCF4missense mutations that cause Pitt-Hopkins syndrome. Human Mutation, 2012, 33, 1676-1686.	2.5	65
28	TCF4, Schizophrenia, and Pitt-Hopkins Syndrome. Schizophrenia Bulletin, 2010, 36, 443-447.	4.3	64