

# Marc P Forrest

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

1,315  
citations

516710

16  
h-index

642732

23  
g-index

32  
all docs

32  
docs citations

32  
times ranked

2571  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dendritic structural plasticity and neuropsychiatric disease. <i>Nature Reviews Neuroscience</i> , 2018, 19, 215-234.	10.2	344
2	The emerging roles of TCF4 in disease and development. <i>Trends in Molecular Medicine</i> , 2014, 20, 322-331.	6.7	136
3	Open Chromatin Profiling in hiPSC-Derived Neurons Prioritizes Functional Noncoding Psychiatric Risk Variants and Highlights Neurodevelopmental Loci. <i>Cell Stem Cell</i> , 2017, 21, 305-318.e8.	11.1	106
4	Knockdown of Human TCF4 Affects Multiple Signaling Pathways Involved in Cell Survival, Epithelial to Mesenchymal Transition and Neuronal Differentiation. <i>PLoS ONE</i> , 2013, 8, e73169.	2.5	94
5	The Psychiatric Risk Gene Transcription Factor 4 (TCF4) Regulates Neurodevelopmental Pathways Associated With Schizophrenia, Autism, and Intellectual Disability. <i>Schizophrenia Bulletin</i> , 2018, 44, 1100-1110.	4.3	79
6	Functional analysis of TCF4 missense mutations that cause Pitt-Hopkins syndrome. <i>Human Mutation</i> , 2012, 33, 1676-1686.	2.5	65
7	TCF4, Schizophrenia, and Pitt-Hopkins Syndrome. <i>Schizophrenia Bulletin</i> , 2010, 36, 443-447.	4.3	64
8	Reversal of dendritic phenotypes in 16p11.2 microduplication mouse model neurons by pharmacological targeting of a network hub. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 8520-8525.	7.1	61
9	Deconvolution of transcriptional networks identifies TCF4 as a master regulator in schizophrenia. <i>Science Advances</i> , 2019, 5, eaau4139.	10.3	59
10	CNTNAP2 stabilizes interneuron dendritic arbors through CASK. <i>Molecular Psychiatry</i> , 2018, 23, 1832-1850.	7.9	44
11	A novel role for the late-onset Alzheimer's disease (LOAD)-associated protein Bin1 in regulating postsynaptic trafficking and glutamatergic signaling. <i>Molecular Psychiatry</i> , 2020, 25, 2000-2016.	7.9	41
12	Usp9X Controls Ankyrin-Repeat Domain Protein Homeostasis during Dendritic Spine Development. <i>Neuron</i> , 2020, 105, 506-521.e7.	8.1	34
13	Rapid 3D Enhanced Resolution Microscopy Reveals Diversity in Dendritic Spinule Dynamics, Regulation, and Function. <i>Neuron</i> , 2020, 107, 522-537.e6.	8.1	33
14	A Schizophrenia-Linked KALRN Coding Variant Alters Neuron Morphology, Protein Function, and Transcript Stability. <i>Biological Psychiatry</i> , 2018, 83, 499-508.	1.3	26
15	Dyshomeostatic modulation of Ca <sup>2+</sup> -activated K <sup>+</sup> channels in a human neuronal model of KCNQ2 encephalopathy. <i>ELife</i> , 2021, 10, .	6.0	23
16	Convergent Evidence That ZNF804A Is a Regulator of Pre-messenger RNA Processing and Gene Expression. <i>Schizophrenia Bulletin</i> , 2019, 45, 1267-1278.	4.3	22
17	KALRN: A central regulator of synaptic function and synaptopathies. <i>Gene</i> , 2021, 768, 145306.	2.2	22
18	Cadherin-10 Maintains Excitatory/Inhibitory Ratio through Interactions with Synaptic Proteins. <i>Journal of Neuroscience</i> , 2017, 37, 11127-11139.	3.6	17

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19	Shed CNTNAP2 ectodomain is detectable in CSF and regulates Ca <sup>2+</sup> homeostasis and network synchrony via PMCA2/ATP2B2. <i>Neuron</i> , 2022, 110, 627-643.e9.	8.1	17
20	Concordance of Immune-Related Markers in Lymphocytes and Prefrontal Cortex in Schizophrenia. <i>Schizophrenia Bulletin Open</i> , 2021, 2, sgab002.	1.7	14
21	CNTNAP2 is targeted to endosomes by the polarity protein PAR3. <i>European Journal of Neuroscience</i> , 2020, 51, 1074-1086.	2.6	5
22	Association of Transcription Factor 4 (TCF4) variants with schizophrenia and intellectual disability. <i>Current Behavioral Neuroscience Reports</i> , 2014, 1, 206-214.	1.3	4
23	Autism Genetics: Over 100 Risk Genes and Counting. <i>Pediatric Neurology Briefs</i> , 2020, 34, 13.	0.2	1
24	Characterization of CNTNAP2 nanostructures on interneuronal dendrites. <i>Molecular Psychiatry</i> , 2018, 23, 1831-1831.	7.9	0
25	16. Synaptic Mechanisms in 16p11.2 Duplication Model Mice. <i>Biological Psychiatry</i> , 2018, 83, S6-S7.	1.3	0
26	T124. Proteomic Profiling of the 16p11.2 Microduplication Mouse Model: Implications for Neuropsychiatric Disease. <i>Biological Psychiatry</i> , 2019, 85, S177.	1.3	0
27	Open Chromatin Profiling Identifies Functional Noncoding Risk Variants In Human Ipsc Model of Psychiatric Disorders. <i>European Neuropsychopharmacology</i> , 2019, 29, S765.	0.7	0
28	Structured illumination microscopy (SIM) imaging of Bin1 colocalization with trafficking markers in cultured rat cortical neurons. <i>Molecular Psychiatry</i> , 2020, 25, 1905-1905.	7.9	0