

# Badoi N Phan

## List of Publications by Citations

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**Version:** 2024-04-19

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15  
papers

201  
citations

6  
h-index

14  
g-index

25  
ext. papers

397  
ext. citations

8.9  
avg, IF

2.57  
L-index

#	Paper	IF	Citations
15	Psychiatric Risk Gene Transcription Factor 4 Regulates Intrinsic Excitability of Prefrontal Neurons via Repression of SCN10a and KCNQ1. <i>Neuron</i> , <b>2016</b> , 90, 43-55	13.9	68
14	Dissecting transcriptomic signatures of neuronal differentiation and maturation using iPSCs. <i>Nature Communications</i> , <b>2020</b> , 11, 462	17.4	37
13	A myelin-related transcriptomic profile is shared by Pitt-Hopkins syndrome models and human autism spectrum disorder. <i>Nature Neuroscience</i> , <b>2020</b> , 23, 375-385	25.5	34
12	BDNF-TrkB signaling in oxytocin neurons contributes to maternal behavior. <i>ELife</i> , <b>2018</b> , 7,	8.9	18
11	dotdotdot: an automated approach to quantify multiplex single molecule fluorescent in situ hybridization (smFISH) images in complex tissues. <i>Nucleic Acids Research</i> , <b>2020</b> , 48, e66	20.1	15
10	Transcriptional Alterations in Dorsolateral Prefrontal Cortex and Nucleus Accumbens Implicate Neuroinflammation and Synaptic Remodeling in Opioid Use Disorder. <i>Biological Psychiatry</i> , <b>2021</b> , 90, 550-562	7.9	11
9	Salvage Stereotactic Radiosurgery in Breast Cancer Patients with Multiple Brain Metastases. <i>World Neurosurgery</i> , <b>2019</b> , 125, e479-e486	2.1	5
8	SPEAQeasy: a scalable pipeline for expression analysis and quantification for R/bioconductor-powered RNA-seq analyses. <i>BMC Bioinformatics</i> , <b>2021</b> , 22, 224	3.6	3
7	Transcriptional alterations in opioid use disorder reveal an interplay between neuroinflammation and synaptic remodeling		2
6	A quantitative analysis of factors influencing lower lid retraction and involutonal ectropion. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2019</b> , 72, 137-171	1.7	2
5	Defects of myelination are common pathophysiology in syndromic and idiopathic autism spectrum disorder		1
4	Addiction-Associated Genetic Variants Implicate Brain Cell Type- and Region-Specific Cis-Regulatory Elements in Addiction Neurobiology. <i>Journal of Neuroscience</i> , <b>2021</b> , 41, 9008-9030	6.6	1
3	Molecular rhythm alterations in prefrontal cortex and nucleus accumbens associated with opioid use disorder.. <i>Translational Psychiatry</i> , <b>2022</b> , 12, 123	8.6	1
2	Induction of Bdnf from promoter I following electroconvulsive seizures contributes to structural plasticity in neurons of the piriform cortex.. <i>Brain Stimulation</i> , <b>2022</b> , 15, 427-433	5.1	1
1	Machine learning sequence prioritization for cell type-specific enhancer design.. <i>ELife</i> , <b>2022</b> , 11,	8.9	1