

# Samuel J Diemel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3234130/publications.pdf>

Version: 2024-02-01

13  
papers

609  
citations

1039880

9  
h-index

1199470

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

852  
citing authors

#	ARTICLE	IF	CITATIONS
1	Alterations in cortical interneurons and cognitive function in schizophrenia. <i>Neurobiology of Disease</i> , 2019, 131, 104208.	2.1	203
2	Why Canâ€™t Rodents Vomit? A Comparative Behavioral, Anatomical, and Physiological Study. <i>PLoS ONE</i> , 2013, 8, e60537.	1.1	149
3	Mechanisms underlying dorsolateral prefrontal cortex contributions to cognitive dysfunction in schizophrenia. <i>Neuropsychopharmacology</i> , 2022, 47, 292-308.	2.8	84
4	Altered Gradients of Glutamate and Gamma-Aminobutyric Acid Transcripts in the Cortical Visuospatial Working Memory Network in Schizophrenia. <i>Biological Psychiatry</i> , 2018, 83, 670-679.	0.7	47
5	Cognitive Dysfunction and Prefrontal Cortical Circuit Alterations in Schizophrenia: Developmental Trajectories. <i>Biological Psychiatry</i> , 2022, 92, 450-459.	0.7	34
6	Prefrontal cortical alterations of glutamate and GABA neurotransmission in schizophrenia: Insights for rational biomarker development. <i>Biomarkers in Neuropsychiatry</i> , 2020, 3, 100015.	0.7	22
7	Markers of glutamate and GABA neurotransmission in the prefrontal cortex of schizophrenia subjects: Disease effects differ across anatomical levels of resolution. <i>Schizophrenia Research</i> , 2020, 217, 86-94.	1.1	20
8	Altered Parvalbumin Basket Cell Terminals in the Cortical Visuospatial Working Memory Network in Schizophrenia. <i>Biological Psychiatry</i> , 2021, 90, 47-57.	0.7	16
9	Plasma pharmacokinetics and tissue and brain distribution of cisplatin in musk shrews. <i>Cancer Chemotherapy and Pharmacology</i> , 2015, 75, 143-152.	1.1	13
10	Distinct Laminar and Cellular Patterns of GABA Neuron Transcript Expression in Monkey Prefrontal and Visual Cortices. <i>Cerebral Cortex</i> , 2021, 31, 2345-2363.	1.6	11
11	Development of transcripts regulating dendritic spines in layer 3 pyramidal cells of the monkey prefrontal cortex: Implications for the pathogenesis of schizophrenia. <i>Neurobiology of Disease</i> , 2017, 105, 132-141.	2.1	8
12	Searching for the â€œfinal proofâ€•of schizophrenia. <i>Schizophrenia Research</i> , 2022, 242, 78-80.	1.1	2
13	Cellular Mechanisms of Psychotic Disorders., 2017, , .		0