

# Rammohan Shukla

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/371393/publications.pdf>

Version: 2024-02-01

18  
papers

253  
citations

1163117

8  
h-index

1125743

13  
g-index

30  
all docs

30  
docs citations

30  
times ranked

232  
citing authors

#	ARTICLE	IF	CITATIONS
1	Signature-based approaches for informed drug repurposing: targeting CNS disorders. <i>Neuropsychopharmacology</i> , 2021, 46, 116-130.	5.4	38
2	The Relative Contributions of Cell-Dependent Cortical Microcircuit Aging to Cognition and Anxiety. <i>Biological Psychiatry</i> , 2019, 85, 257-267.	1.3	28
3	Role of Astrocytes in Major Neuropsychiatric Disorders. <i>Neurochemical Research</i> , 2021, 46, 2715-2730.	3.3	24
4	Kinome Array Profiling of Patient-Derived Pancreatic Ductal Adenocarcinoma Identifies Differentially Active Protein Tyrosine Kinases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8679.	4.1	23
5	Molecular characterization of depression trait and state. <i>Molecular Psychiatry</i> , 2022, 27, 1083-1094.	7.9	22
6	Similarities and dissimilarities between psychiatric cluster disorders. <i>Molecular Psychiatry</i> , 2021, 26, 4853-4863.	7.9	16
7	Emerging Kinase Therapeutic Targets in Pancreatic Ductal Adenocarcinoma and Pancreatic Cancer Desmoplasia. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8823.	4.1	12
8	Transcriptional profile of pyramidal neurons in chronic schizophrenia reveals lamina-specific dysfunction of neuronal immunity. <i>Molecular Psychiatry</i> , 2021, 26, 7699-7708.	7.9	11
9	The active kinome: The modern view of how active protein kinase networks fit in biological research. <i>Current Opinion in Pharmacology</i> , 2022, 62, 117-129.	3.5	10
10	Cellular, molecular, and therapeutic characterization of pilocarpine-induced temporal lobe epilepsy. <i>Scientific Reports</i> , 2021, 11, 19102.	3.3	7
11	Chronic stress induces coordinated cortical microcircuit cell-type transcriptomic changes consistent with altered information processing. <i>Biological Psychiatry</i> , 2021, , .	1.3	7
12	Astrocytes in Neuropsychiatric Disorders: A Review of Postmortem Evidence. <i>Advances in Neurobiology</i> , 2021, 26, 153-172.	1.8	7
13	Integrating single-cell transcriptomics and microcircuit computer modeling. <i>Current Opinion in Pharmacology</i> , 2021, 60, 34-39.	3.5	5
14	Assessing the effects of antipsychotic medications on schizophrenia functional analysis: a postmortem proteome study. <i>Neuropsychopharmacology</i> , 2022, 47, 2033-2041.	5.4	5
15	Molecular and Cellular Evidence for Age by Disease Interactions: Updates and Path Forward. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, 237-247.	1.2	3
16	Differential vulnerability of anterior cingulate cortex cell types to diseases and drugs. <i>Molecular Psychiatry</i> , 2022, 27, 4023-4034.	7.9	3
17	157. Novel Methods for Assessing Cell-Type Specific Differences in Human Brain. <i>Biological Psychiatry</i> , 2017, 81, S65.	1.3	1
18	T120. Transcriptomic Analysis of Cortical Microcircuit Cell-Types Reveals Differential Cellular Vulnerabilities and Adaptations to Chronic Stress. <i>Biological Psychiatry</i> , 2019, 85, S175.	1.3	0