

Sourish Ghosh

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

871
citations

840585

11
h-index

940416

16
g-index

54
all docs

54
docs citations

54
times ranked

1779
citing authors

#	ARTICLE	IF	CITATIONS
1	Î²-Coronaviruses Use Lysosomes for Egress Instead of the Biosynthetic Secretory Pathway. <i>Cell</i> , 2020, 183, 1520-1535.e14.	13.5	441
2	Vesicle-Cloaked Virus Clusters Are Optimal Units for Inter-organismal Viral Transmission. <i>Cell Host and Microbe</i> , 2018, 24, 208-220.e8.	5.1	209
3	Chandipura Virus Induces Neuronal Death through Fas-Mediated Extrinsic Apoptotic Pathway. <i>Journal of Virology</i> , 2013, 87, 12398-12406.	1.5	28
4	Microglial activation induces neuronal death in Chandipura virus infection. <i>Scientific Reports</i> , 2016, 6, 22544.	1.6	27
5	Modulation of Neuronal Proteome Profile in Response to Japanese Encephalitis Virus Infection. <i>PLoS ONE</i> , 2014, 9, e90211.	1.1	27
6	Acute Encephalitis Syndrome in India: The Changing Scenario. <i>Annals of Neurosciences</i> , 2016, 23, 131-133.	0.9	20
7	Emerging Pathogenic Unit of Vesicle-Cloaked Murine Norovirus Clusters is Resistant to Environmental Stresses and UV₂₅₄ Disinfection. <i>Environmental Science & Technology</i> , 2021, 55, 6197-6205.	4.6	17
8	Network medicine in drug design: implications for neuroinflammation. <i>Drug Discovery Today</i> , 2012, 17, 600-607.	3.2	16
9	Network analysis reveals common host protein/s modulating pathogenesis of neurotropic viruses. <i>Scientific Reports</i> , 2016, 6, 32593.	1.6	14
10	Chandipura Virus Induced Neuronal Apoptosis via Calcium Signaling Mediated Oxidative Stress. <i>Frontiers in Microbiology</i> , 2018, 9, 1489.	1.5	14
11	Norovirus infection causes acute self-resolving diarrhea in wild-type neonatal mice. <i>Nature Communications</i> , 2020, 11, 2968.	5.8	14
12	HSP70 mediates survival in apoptotic cellsâ€™ Boolean network prediction and experimental validation. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 319.	1.8	13
13	Graph theoretic network analysis reveals protein pathways underlying cell death following neurotropic viral infection. <i>Scientific Reports</i> , 2015, 5, 14438.	1.6	9
14	Vesicle-Cloaked Rotavirus Clusters are Environmentally Persistent and Resistant to Free Chlorine Disinfection. <i>Environmental Science & Technology</i> , 2022, 56, 8475-8484.	4.6	8
15	Chandipura virus perturbs cholesterol homeostasis leading to neuronal apoptosis. <i>Journal of Neurochemistry</i> , 2015, 135, 368-380.	2.1	7
16	RIGâ€™ knockdown impedes neurogenesis in a murine model of Japanese encephalitis. <i>Cell Biology International</i> , 2015, 39, 224-229.	1.4	6
17	Infections and Inflammation in the Brain and Spinal Cord: A Dangerous Liaison. , 2016, , 71-138.		1