Sourish Ghosh

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Vesicle-Cloaked Rotavirus Clusters are Environmentally Persistent and Resistant to Free Chlorine Disinfection. Environmental Science & Technology, 2022, 56, 8475-8484.	4.6	8
2	Emerging Pathogenic Unit of Vesicle-Cloaked Murine Norovirus Clusters is Resistant to Environmental Stresses and UV ₂₅₄ Disinfection. Environmental Science & Technology, 2021, 55, 6197-6205.	4.6	17
3	β-Coronaviruses Use Lysosomes for Egress Instead of the Biosynthetic Secretory Pathway. Cell, 2020, 183, 1520-1535.e14.	13.5	441
4	Norovirus infection causes acute self-resolving diarrhea in wild-type neonatal mice. Nature Communications, 2020, 11, 2968.	5.8	14
5	Chandipura Virus Induced Neuronal Apoptosis via Calcium Signaling Mediated Oxidative Stress. Frontiers in Microbiology, 2018, 9, 1489.	1.5	14
6	Vesicle-Cloaked Virus Clusters Are Optimal Units for Inter-organismal Viral Transmission. Cell Host and Microbe, 2018, 24, 208-220.e8.	5.1	209
7	Network analysis reveals common host protein/s modulating pathogenesis of neurotropic viruses. Scientific Reports, 2016, 6, 32593.	1.6	14
8	Acute Encephalitis Syndrome in India: The Changing Scenario. Annals of Neurosciences, 2016, 23, 131-133.	0.9	20
9	Microglial activation induces neuronal death in Chandipura virus infection. Scientific Reports, 2016, 6, 22544.	1.6	27
10	Infections and Inflammation in the Brain and Spinal Cord: A Dangerous Liaison. , 2016, , 71-138.		1
11	Graph theoretic network analysis reveals protein pathways underlying cell death following neurotropic viral infection. Scientific Reports, 2015, 5, 14438.	1.6	9
12	Chandipura virus perturbs cholesterol homeostasis leading to neuronal apoptosis. Journal of Neurochemistry, 2015, 135, 368-380.	2.1	7
13	HSP70 mediates survival in apoptotic cells—Boolean network prediction and experimental validation. Frontiers in Cellular Neuroscience, 2015, 9, 319.	1.8	13
14	RIGâ€I knockdown impedes neurogenesis in a murine model of Japanese encephalitis. Cell Biology International, 2015, 39, 224-229.	1.4	6
15	Modulation of Neuronal Proteome Profile in Response to Japanese Encephalitis Virus Infection. PLoS ONE, 2014, 9, e90211.	1.1	27
16	Chandipura Virus Induces Neuronal Death through Fas-Mediated Extrinsic Apoptotic Pathway. Journal of Virology, 2013, 87, 12398-12406.	1.5	28
17	Network medicine in drug design: implications for neuroinflammation. Drug Discovery Today, 2012, 17, 600-607.	3.2	16