

Swetha Vijayakrishnan

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

446
citations

933447

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1281871

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15
all docs

15
docs citations

15
times ranked

737
citing authors

#	ARTICLE	IF	CITATIONS
1	Helical ordering of envelope-associated proteins and glycoproteins in respiratory syncytial virus. EMBO Journal, 2022, 41, e109728.	7.8	29
2	In situ structure of virus capsids within cell nuclei by correlative light and cryo-electron tomography. Scientific Reports, 2020, 10, 17596.	3.3	17
3	Host Vesicle Fusion Protein VAPB Contributes to the Nuclear Egress Stage of Herpes Simplex Virus Type-1 (HSV-1) Replication. Cells, 2019, 8, 120.	4.1	13
4	Structure of the herpes simplex virus portal-vertex. PLoS Biology, 2018, 16, e2006191.	5.6	86
5	Rift Valley fever phlebovirus NSs protein core domain structure suggests molecular basis for nuclear filaments. ELife, 2017, 6, .	6.0	20
6	Filamentous influenza viruses. Journal of General Virology, 2016, 97, 1755-1764.	2.9	77
7	Cryotomography of Budding Influenza A Virus Reveals Filaments with Diverse Morphologies that Mostly Do Not Bear a Genome at Their Distal End. PLoS Pathogens, 2013, 9, e1003413.	4.7	58
8	Variation in the organization and subunit composition of the mammalian pyruvate dehydrogenase complex E2/E3BP core assembly. Biochemical Journal, 2011, 437, 565-574.	3.7	27
9	Feline Tetherin Efficiently Restricts Release of Feline Immunodeficiency Virus but Not Spreading of Infection. Journal of Virology, 2011, 85, 5840-5852.	3.4	51
10	Solution Structure and Characterisation of the Human Pyruvate Dehydrogenase Complex Core Assembly. Journal of Molecular Biology, 2010, 399, 71-93.	4.2	52
11	Cation-Mediated Interplay of Loops in Chaperonin-10. Journal of Biomolecular Structure and Dynamics, 2006, 23, 365-375.	3.5	2