Julian Scherer

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Identification of African Elephant Polyomavirus in wild elephants and the creation of a vector expressing its viral tumor antigens to transform elephant primary cells. PLoS ONE, 2021, 16, e0244334.	2.5	2
2	Role of cytoplasmic dynein and kinesins in adenovirus transport. FEBS Letters, 2020, 594, 1838-1847.	2.8	23
3	A kinesin-3 recruitment complex facilitates axonal sorting of enveloped alpha herpesvirus capsids. PLoS Pathogens, 2020, 16, e1007985.	4.7	27
4	Functional Carboxy-Terminal Fluorescent Protein Fusion to Pseudorabies Virus Small Capsid Protein VP26. Journal of Virology, 2018, 92, .	3.4	11
5	Role of kinesins in directed adenovirus transport and cytoplasmic exploration. PLoS Pathogens, 2018, 14, e1007055.	4.7	35
6	Alphaherpesviruses: parasites of the peripheral nervous system. Future Virology, 2017, 12, 555-559.	1.8	3
7	Dual-Color Herpesvirus Capsids Discriminate Inoculum from Progeny and Reveal Axonal Transport Dynamics. Journal of Virology, 2016, 90, 9997-10006.	3.4	20
8	Exocytosis of Alphaherpesvirus Virions, Light Particles, and Glycoproteins Uses Constitutive Secretory Mechanisms. MBio, 2016, 7, .	4.1	52
9	Fluorescent Protein Approaches in Alpha Herpesvirus Research. Viruses, 2015, 7, 5933-5961.	3.3	33
10	Conformational Changes in the Adenovirus Hexon Subunit Responsible for Regulating Cytoplasmic Dynein Recruitment. Journal of Virology, 2015, 89, 1013-1023.	3.4	23
11	PKA-dependent dynein switching from lysosomes to adenovirus: A novel form of host–virus competition. Journal of Cell Biology, 2014, 205, 163-177.	5.2	70
12	Adenovirus Recruits Dynein by an Evolutionary Novel Mechanism Involving Direct Binding to pH-Primed Hexon. Viruses, 2011, 3, 1417-1431.	3.3	40
13	Adenovirus Transport via Direct Interaction of Cytoplasmic Dynein with the Viral Capsid Hexon Subunit. Cell Host and Microbe, 2009, 6, 523-535.	11.0	139