

Julian Scherer

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

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602
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| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Adenovirus Transport via Direct Interaction of Cytoplasmic Dynein with the Viral Capsid Hexon Subunit. <i>Cell Host and Microbe</i> , 2009, 6, 523-535. | 11.0 | 139 |
| 2 | PKA-dependent dynein switching from lysosomes to adenovirus: A novel form of host-virus competition. <i>Journal of Cell Biology</i> , 2014, 205, 163-177. | 5.2 | 70 |
| 3 | Exocytosis of Alphaherpesvirus Virions, Light Particles, and Glycoproteins Uses Constitutive Secretory Mechanisms. <i>MBio</i> , 2016, 7, . | 4.1 | 52 |
| 4 | Adenovirus Recruits Dynein by an Evolutionary Novel Mechanism Involving Direct Binding to pH-Primed Hexon. <i>Viruses</i> , 2011, 3, 1417-1431. | 3.3 | 40 |
| 5 | Role of kinesins in directed adenovirus transport and cytoplasmic exploration. <i>PLoS Pathogens</i> , 2018, 14, e1007055. | 4.7 | 35 |
| 6 | Fluorescent Protein Approaches in Alpha Herpesvirus Research. <i>Viruses</i> , 2015, 7, 5933-5961. | 3.3 | 33 |
| 7 | A kinesin-3 recruitment complex facilitates axonal sorting of enveloped alpha herpesvirus capsids. <i>PLoS Pathogens</i> , 2020, 16, e1007985. | 4.7 | 27 |
| 8 | Conformational Changes in the Adenovirus Hexon Subunit Responsible for Regulating Cytoplasmic Dynein Recruitment. <i>Journal of Virology</i> , 2015, 89, 1013-1023. | 3.4 | 23 |
| 9 | Role of cytoplasmic dynein and kinesins in adenovirus transport. <i>FEBS Letters</i> , 2020, 594, 1838-1847. | 2.8 | 23 |
| 10 | Dual-Color Herpesvirus Capsids Discriminate Inoculum from Progeny and Reveal Axonal Transport Dynamics. <i>Journal of Virology</i> , 2016, 90, 9997-10006. | 3.4 | 20 |
| 11 | Functional Carboxy-Terminal Fluorescent Protein Fusion to Pseudorabies Virus Small Capsid Protein VP26. <i>Journal of Virology</i> , 2018, 92, . | 3.4 | 11 |
| 12 | Alphaherpesviruses: parasites of the peripheral nervous system. <i>Future Virology</i> , 2017, 12, 555-559. | 1.8 | 3 |
| 13 | Identification of African Elephant Polyomavirus in wild elephants and the creation of a vector expressing its viral tumor antigens to transform elephant primary cells. <i>PLoS ONE</i> , 2021, 16, e0244334. | 2.5 | 2 |