Orkide O Koyuncu

List of Publications by Year
in descending order

13 papers	798 citations	1040056 9 h-index
13 all docs	13 docs citations	13 times ranked

1125743
13 g-index

1509
citing authors

#	Article	IF	Citations
1	Virus Infections in the Nervous System. Cell Host and Microbe, 2013, 13, 379-393.	11.0	465
2	Efficient Retrograde Transport of Pseudorabies Virus within Neurons Requires Local Protein Synthesis in Axons. Cell Host and Microbe, 2013, 13, 54-66.	11.0	63
3	Two Modes of the Axonal Interferon Response Limit Alphaherpesvirus Neuroinvasion. MBio, 2016, 7, e02145-15.	4.1	53
4	The Number of Alphaherpesvirus Particles Infecting Axons and the Axonal Protein Repertoire Determines the Outcome of Neuronal Infection. MBio, 2015, 6, .	4.1	38
5	Retrograde axonal transport of rabies virus is unaffected by interferon treatment but blocked by emetine locally in axons. PLoS Pathogens, 2018, 14, e1007188.	4.7	37
6	Investigating the biology of alpha herpesviruses with MSâ€based proteomics. Proteomics, 2015, 15, 1943-1956.	2.2	36
7	Latent versus productive infection: the alpha herpesvirus switch. Future Virology, 2018, 13, 431-443.	1.8	36
8	Compartmented neuronal cultures reveal two distinct mechanisms for alpha herpesvirus escape from genome silencing. PLoS Pathogens, 2017, 13, e1006608.	4.7	30
9	CRISPR/Cas9-Constructed Pseudorabies Virus Mutants Reveal the Importance of UL13 in Alphaherpesvirus Escape from Genome Silencing. Journal of Virology, 2021, 95, .	3.4	14
10	Pseudorabies Virus Infection Accelerates Degradation of the Kinesin-3 Motor KIF1A. Journal of Virology, 2020, 94, .	3.4	11
11	A Pseudorabies Virus Serine/Threonine Kinase, US3, Promotes Retrograde Transport in Axons via Akt/mToRC1. Journal of Virology, 2022, 96, JVI0175221.	3.4	7
12	Invasion of the Nervous System. Current Issues in Molecular Biology, 2021, 41, 1-62.	2.4	6
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. PLoS ONE, 2021, 16, e0244334.	2.5	2