

Andrii Slonchak

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

567
citations

932766

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887659

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23
all docs

23
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872
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Neural Epidermal Growth Factor-Like Like Protein 2 Is Expressed in Human Oligodendroglial Cell Types. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 803061. | 1.8 | 4 |
| 2 | Structural analysis of 3'UTRs in insect flaviviruses reveals novel determinants of sfRNA biogenesis and provides new insights into flavivirus evolution. <i>Nature Communications</i> , 2022, 13, 1279. | 5.8 | 13 |
| 3 | The distinguishing NS5-M114V mutation in American Zika virus isolates has negligible impacts on virus replication and transmission potential. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010426. | 1.3 | 4 |
| 4 | Reporter Flaviviruses as Tools to Demonstrate Homologous and Heterologous Superinfection Exclusion. <i>Viruses</i> , 2022, 14, 1501. | 1.5 | 7 |
| 5 | Injection site vaccinology of a recombinant vaccinia-based vector reveals diverse innate immune signatures. <i>PLoS Pathogens</i> , 2021, 17, e1009215. | 2.1 | 13 |
| 6 | Zika Virus sfRNA Plays an Essential Role in the Infection of Insects and Mammals. <i>Proceedings (mdpi)</i> , 2020, 50, . | 0.2 | 0 |
| 7 | Sequencing of Historical Isolates, K-mer Mining and High Serological Cross-Reactivity with Ross River Virus Argue against the Presence of Getah Virus in Australia. <i>Pathogens</i> , 2020, 9, 848. | 1.2 | 10 |
| 8 | Zika virus noncoding RNA suppresses apoptosis and is required for virus transmission by mosquitoes. <i>Nature Communications</i> , 2020, 11, 2205. | 5.8 | 50 |
| 9 | West Nile virus infection and interferon alpha treatment alter the spectrum and the levels of coding and noncoding host RNAs secreted in extracellular vesicles. <i>BMC Genomics</i> , 2019, 20, 474. | 1.2 | 23 |
| 10 | Determinants of Zika virus host tropism uncovered by deep mutational scanning. <i>Nature Microbiology</i> , 2019, 4, 876-887. | 5.9 | 50 |
| 11 | Full genome sequence of Rocio virus reveal substantial variations from the prototype Rocio virus SPH 34675 sequence. <i>Archives of Virology</i> , 2018, 163, 255-258. | 0.9 | 10 |
| 12 | Subgenomic flaviviral RNAs: What do we know after the first decade of research. <i>Antiviral Research</i> , 2018, 159, 13-25. | 1.9 | 82 |
| 13 | Helicase Domain of West Nile Virus NS3 Protein Plays a Role in Inhibition of Type I Interferon Signalling. <i>Viruses</i> , 2017, 9, 326. | 1.5 | 13 |
| 14 | Lower temperatures reduce type I interferon activity and promote alphaviral arthritis. <i>PLoS Pathogens</i> , 2017, 13, e1006788. | 2.1 | 37 |
| 15 | Human MicroRNA miR-532-5p Exhibits Antiviral Activity against West Nile Virus via Suppression of Host Genes SESTD1 and TAB3 Required for Virus Replication. <i>Journal of Virology</i> , 2016, 90, 2388-2402. | 1.5 | 60 |
| 16 | Functional non-coding RNAs derived from the flavivirus 3' untranslated region. <i>Virus Research</i> , 2015, 206, 53-61. | 1.1 | 97 |
| 17 | Expression of Mosquito MicroRNA Aae-miR-2940-5p Is Downregulated in Response to West Nile Virus Infection To Restrict Viral Replication. <i>Journal of Virology</i> , 2014, 88, 8457-8467. | 1.5 | 90 |
| 18 | Crosstalk between transcription factors in regulation of the human glutathione S-transferase P1 gene expression in Me45 melanoma cells. <i>Biopolymers and Cell</i> , 2009, 25, 210-217. | 0.1 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Regulation of the Glutathione S-Transferase P1 Expression in Melanoma Cells. , 0, , . | | 0 |
| 20 | West Nile Virus Infection and Interferon Alpha Treatment Induce Incorporation of Common and Unique Host Antiviral RNAs Into Extracellular Vesicles. SSRN Electronic Journal, 0, , . | 0.4 | 0 |