

Hana Tykalová

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4374204/publications.pdf>

Version: 2024-02-01

10
papers

292
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

521
citing authors

#	ARTICLE	IF	CITATIONS
1	Induction and suppression of tick cell antiviral RNAi responses by tick-borne flaviviruses. <i>Nucleic Acids Research</i> , 2014, 42, 9436-9446.	14.5	118
2	<i>Ixodes scapularis</i> and <i>Ixodes ricinus</i> tick cell lines respond to infection with tick-borne encephalitis virus: transcriptomic and proteomic analysis. <i>Parasites and Vectors</i> , 2015, 8, 599.	2.5	71
3	Rapid subtyping of tick-borne encephalitis virus isolates using multiplex RT-PCR. <i>Journal of Virological Methods</i> , 2007, 144, 133-137.	2.1	28
4	Ticks and tick-borne pathogens in South Bohemia (Czech Republic) – Spatial variability in <i>Ixodes ricinus</i> abundance, <i>Borrelia burgdorferi</i> and tick-borne encephalitis virus prevalence. <i>Ticks and Tick-borne Diseases</i> , 2015, 6, 559-567.	2.7	26
5	Tick-Borne Encephalitis Virus Infection of Cultured Mouse Macrophages. <i>Intervirology</i> , 2009, 52, 283-290.	2.8	12
6	Tick-borne encephalitis virus inhibits rRNA synthesis and host protein production in human cells of neural origin. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007745.	3.0	12
7	Integrative RNA profiling of TBEV-infected neurons and astrocytes reveals potential pathogenic effectors. <i>Computational and Structural Biotechnology Journal</i> , 2022, 20, 2759-2777.	4.1	12
8	Expression of a second open reading frame present in the genome of tick-borne encephalitis virus strain Neudoerfl is not detectable in infected cells. <i>Virus Genes</i> , 2016, 52, 309-316.	1.6	7
9	Tick-Borne Encephalitis Virus Adaptation in Different Host Environments and Existence of Quasispecies. <i>Viruses</i> , 2020, 12, 902.	3.3	6
10	Multiplex RT-PCR for detection and subtyping of tick-borne encephalitis virus. <i>Journal of Clinical Virology</i> , 2006, 36, S32.	3.1	0