

Pawel Zmora

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3359328/publications.pdf>

Version: 2024-02-01

20
papers

889
citations

623574

14
h-index

752573

20
g-index

21
all docs

21
docs citations

21
times ranked

1904
citing authors

#	ARTICLE	IF	CITATIONS
1	Proteolytic activation of the SARS-coronavirus spike protein: Cutting enzymes at the cutting edge of antiviral research. <i>Antiviral Research</i> , 2013, 100, 605-614.	1.9	354
2	DESC1 and MSPL Activate Influenza A Viruses and Emerging Coronaviruses for Host Cell Entry. <i>Journal of Virology</i> , 2014, 88, 12087-12097.	1.5	76
3	Effects of tannins source (<i>Vaccinium vitis idaea</i> L.) on rumen microbial fermentation in vivo. <i>Animal Feed Science and Technology</i> , 2012, 176, 102-106.	1.1	68
4	<i>Camelina sativa</i> cake improved unsaturated fatty acids in ewe's milk. <i>Journal of the Science of Food and Agriculture</i> , 2011, 91, 2031-2037.	1.7	47
5	TMPRSS11A activates the influenza A virus hemagglutinin and the MERS coronavirus spike protein and is insensitive against blockade by HAI-1. <i>Journal of Biological Chemistry</i> , 2018, 293, 13863-13873.	1.6	47
6	A Novel Type of Influenza A Virus-Derived Defective Interfering Particle with Nucleotide Substitutions in Its Genome. <i>Journal of Virology</i> , 2019, 93, .	1.5	38
7	TMPRSS2 Isoform 1 Activates Respiratory Viruses and Is Expressed in Viral Target Cells. <i>PLoS ONE</i> , 2015, 10, e0138380.	1.1	36
8	Rumen antimethanogenic effect of <i>Saponaria officinalis</i> L. phytochemicals in vitro. <i>Journal of Agricultural Science</i> , 2014, 152, 981-993.	0.6	33
9	Tetherin Sensitivity of Influenza A Viruses Is Strain Specific: Role of Hemagglutinin and Neuraminidase. <i>Journal of Virology</i> , 2015, 89, 9178-9188.	1.5	31
10	Multiscale modeling of influenza A virus replication in cell cultures predicts infection dynamics for highly different infection conditions. <i>PLoS Computational Biology</i> , 2019, 15, e1006819.	1.5	24
11	Development of nucleic acid based techniques and possibilities of their application to rumen microbial ecology research. <i>Journal of Animal and Feed Sciences</i> , 2011, 20, 315-337.	0.4	24
12	The Hemagglutinin of Bat-Associated Influenza Viruses Is Activated by TMPRSS2 for pH-Dependent Entry into Bat but Not Human Cells. <i>PLoS ONE</i> , 2016, 11, e0152134.	1.1	23
13	The potential of the wild dog rose (<i>Rosa canina</i>) to mitigate <i>in vitro</i> rumen methane production. <i>Journal of Animal and Feed Sciences</i> , 2011, 20, 285-299.	0.4	20
14	Effects of Two Sources of Tannins (<i>Quercus</i> L. and <i>Vaccinium Vitis Idaea</i> L.) on Rumen Microbial Fermentation: an <i>in Vitro</i> Study. <i>Italian Journal of Animal Science</i> , 2014, 13, 3133.	0.8	18
15	Non-human primate orthologues of TMPRSS2 cleave and activate the influenza virus hemagglutinin. <i>PLoS ONE</i> , 2017, 12, e0176597.	1.1	16
16	Prevalence of Anti-SARS-CoV-2 Antibodies in Poznań, Poland, after the First Wave of the COVID-19 Pandemic. <i>Vaccines</i> , 2021, 9, 541.	2.1	10
17	Preliminary in vitro study on the effect of xanthohumol on rumen methanogenesis. <i>Archives of Animal Nutrition</i> , 2012, 66, 66-71.	0.9	9
18	Massive <i>Cryptosporidium</i> infections and chronic diarrhea in HIV-negative patients. <i>Parasitology Research</i> , 2019, 118, 1937-1942.	0.6	5

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19	An <i>in vitro</i> study on the effect of sage, <i>Salvia officinalis</i> L., on rumen fermentation. Journal of Animal and Feed Sciences, 2012, 21, 613-623.	0.4	3
20	Secondary Structure of Influenza A Virus Genomic Segment 8 RNA Folded in a Cellular Environment. International Journal of Molecular Sciences, 2022, 23, 2452.	1.8	3