

# Fangfeng Yuan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2064631/publications.pdf>

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15  
papers

1,164  
citations

1163117

8  
h-index

996975

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1839  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Porcine Circovirus Distantly Related to Known Circoviruses Is Associated with Porcine Dermatitis and Nephropathy Syndrome and Reproductive Failure. <i>Journal of Virology</i> , 2017, 91, .	3.4	406
2	From People to <i>Panthera</i> : Natural SARS-CoV-2 Infection in Tigers and Lions at the Bronx Zoo. <i>MBio</i> , 2020, 11, .	4.1	298
3	Discovery of a novel putative atypical porcine pestivirus in pigs in the USA. <i>Journal of General Virology</i> , 2015, 96, 2994-2998.	2.9	152
4	Complete Genome Sequence of SARS-CoV-2 in a Tiger from a U.S. Zoological Collection. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.6	76
5	Global SNP analysis of 11,183 SARS-CoV-2 strains reveals high genetic diversity. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 3288-3304.	3.0	50
6	Construction and characterization of a full-length cDNA infectious clone of emerging porcine Senecavirus A. <i>Virology</i> , 2016, 497, 111-124.	2.4	44
7	Development and characterization of monoclonal antibodies against p30 protein of African swine fever virus. <i>Virus Research</i> , 2019, 269, 197632.	2.2	41
8	Development of a Blocking Enzyme-Linked Immunosorbent Assay for Detection of Antibodies against African Swine Fever Virus. <i>Pathogens</i> , 2021, 10, 760.	2.8	29
9	Development of a multiplex real-time RT-PCR assay for simultaneous detection and differentiation of influenza A, B, C, and D viruses. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 95, 59-66.	1.8	7
10	Genotyping atypical porcine pestivirus using NS5a. <i>Infection, Genetics and Evolution</i> , 2021, 92, 104866.	2.3	6
11	Development of a quantitative real time RT-PCR assay for sensitive and rapid detection of emerging Atypical Porcine Pestivirus associated with congenital tremor in pigs. <i>Journal of Virological Methods</i> , 2021, 296, 114220.	2.1	6
12	Genetic diversity and prevalence of Atypical Porcine Pestivirus in the Midwest of US swine herds during 2016–2018. <i>Transboundary and Emerging Diseases</i> , 2021, , .	3.0	5
13	Hyper-phosphorylation of nsp2-related proteins of porcine reproductive and respiratory syndrome virus. <i>Virology</i> , 2020, 543, 63-75.	2.4	3
14	Characterization of an emerging porcine respirovirus 1 isolate in the US: A novel viral vector for expression of foreign antigens. <i>Virology</i> , 2022, 570, 107-116.	2.4	3
15	Effect of Killed PRRSV Vaccine on Gut Microbiota Diversity in Pigs. <i>Viruses</i> , 2022, 14, 1081.	3.3	3