Uwe Truyen

List of Publications by Year in descending order

42 papers	1,029 citations	516710 16 h-index	434195 31 g-index
43 all docs	43 docs citations	43 times ranked	1107 citing authors

#	Article	IF	Citations
1	Evolution of canine parvovirusâ€"A need for new vaccines?. Veterinary Microbiology, 2006, 117, 9-13.	1.9	176
2	Diversity within the current algal species Prototheca zopfii: a proposal for two Prototheca zopfii genotypes and description of a novel species, Prototheca blaschkeae sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 1419-1425.	1.7	125
3	Suitcase Lab for Rapid Detection of SARS-CoV-2 Based on Recombinase Polymerase Amplification Assay. Analytical Chemistry, 2021, 93, 2627-2634.	6.5	78
4	Anthropogenic Infection of Cats during the 2020 COVID-19 Pandemic. Viruses, 2021, 13, 185.	3.3	64
5	Molecular epidemiology and evolution of porcine parvoviruses. Infection, Genetics and Evolution, 2015, 36, 300-306.	2.3	63
6	High rate of viral evolution in the capsid protein of porcine parvovirus. Journal of General Virology, 2011, 92, 2628-2636.	2.9	52
7	Pan-European Study on the Prevalence of the Feline Leukaemia Virus Infection â€“ Reported by the European Advisory Board on Cat Diseases (ABCD Europe). Viruses, 2019, 11, 993.	3.3	50
8	Porcine Parvovirus. Current Issues in Molecular Biology, 2020, 37, 33-46.	2.4	44
9	Impact of UVC-sustained recirculating air filtration on airborne bacteria and dust in a pig facility. PLoS ONE, 2019, 14, e0225047.	2.5	28
10	Antibody response to feline panleukopenia virus vaccination in healthy adult cats. Journal of Feline Medicine and Surgery, 2018, 20, 1087-1093.	1.6	25
11	Calicivirus Infection in Cats. Viruses, 2022, 14, 937.	3.3	24
12	Impact of different supply air and recirculating air filtration systems on stable climate, animal health, and performance of fattening pigs in a commercial pig farm. PLoS ONE, 2018, 13, e0194641.	2.5	23
13	An inactivated whole-virus porcine parvovirus vaccine protects pigs against disease but does not prevent virus shedding even after homologous virus challenge. Journal of General Virology, 2016, 97, 1408-1413.	2.9	23
14	Faecal shedding of parvovirus deoxyribonucleic acid following modified live feline panleucopenia virus vaccination in healthy cats. Veterinary Record, 2019, 185, 83-83.	0.3	21
15	Prevalence of antibodies against feline panleukopenia virus in client-owned cats in Southern Germany. Veterinary Journal, 2014, 199, 419-423.	1.7	20
16	Evaluation of an in-house dot enzyme-linked immunosorbent assay to detect antibodies against feline panleukopenia virus. Journal of Feline Medicine and Surgery, 2014, 16, 805-811.	1.6	16
17	Virus distribution and detection in corn snakes (Pantherophis guttatus) after experimental infection with three different ferlavirus strains. Veterinary Microbiology, 2016, 182, 213-222.	1.9	16
18	Influenza Virus Infections in Cats. Viruses, 2021, 13, 1435.	3.3	16

#	Article	IF	Citations
19	Rapid Extraction and Detection of African Swine Fever Virus DNA Based on Isothermal Recombinase Polymerase Amplification Assay. Viruses, 2021, 13, 1731.	3.3	14
20	Antibody Response to Feline Calicivirus Vaccination in Healthy Adult Cats. Viruses, 2019, 11, 702.	3.3	13
21	Borderline resistance to oxacillin in Staphylococcus aureus after treatment with sub-lethal sodium hypochlorite concentrations. Heliyon, 2020, 6, e04070.	3.2	12
22	Population dynamics and in vitro antibody pressure of porcine parvovirus indicate a decrease in variability. Journal of General Virology, 2013, 94, 2050-2055.	2.9	11
23	Multidrug-resistant enterobacteria in newborn dairy calves in Germany. PLoS ONE, 2021, 16, e0248291.	2.5	11
24	Relevant Oncogenic Viruses in Veterinary Medicine: Original Pathogens and Animal Models for Human Disease. , 2006, 13, 101-117.		10
25	Evaluation of disinfectant efficacy against multidrug-resistant bacteria: A comprehensive analysis of different methods. American Journal of Infection Control, 2019, 47, 1181-1187.	2.3	9
26	A TaqMan qPCR for quantitation of Ungulate protoparvovirus 1 validated in several matrices. Journal of Virological Methods, 2015, 218, 46-50.	2.1	8
27	Antibody Response to Canine Parvovirus Vaccination in Dogs with Hyperadrenocorticism Treated with Trilostane. Vaccines, 2020, 8, 547.	4.4	8
28	Prevalence of Neutralizing Antibodies to Canine Distemper Virus and Response to Vaccination in Client-Owned Adult Healthy Dogs. Viruses, 2021, 13, 945.	3.3	8
29	Antibody response to feline herpesvirus-1 vaccination in healthy adult cats. Journal of Feline Medicine and Surgery, 2020, 22, 329-338.	1.6	7
30	Low Pathogenic Avian Influenza Viruses (H3N8, H5N6): In Vitro Influence of d,l-Lactic Acid and Sodium Chloride on Infectivity and Virus Persistence in Short Fermented Raw Poultry Sausage. Food and Environmental Virology, 2010, 2, 74-82.	3.4	6
31	Antibody response to feline panleukopenia virus vaccination in cats with asymptomatic retrovirus infections: a pilot study. Journal of Feline Medicine and Surgery, 2019, 21, 1094-1101.	1.6	6
32	Molecular Detection of Feline Coronavirus Based on Recombinase Polymerase Amplification Assay. Pathogens, 2021, 10, 1237.	2.8	6
33	Comparison of Eight Commercially Available Faecal Point-of-Care Tests for Detection of Canine Parvovirus Antigen. Viruses, 2021, 13, 2080.	3.3	6
34	Antibody Response to Canine Adenovirus-2 Virus Vaccination in Healthy Adult Dogs. Viruses, 2020, 12, 1198.	3.3	5
35	The Efficacy of Disinfection on Modified Vaccinia Ankara and African Swine Fever Virus in Various Forest Soil Types. Viruses, 2021, 13, 2173.	3.3	5
36	Comparison of Four Commercially Available Point-of-Care Tests to Detect Antibodies against Canine Parvovirus in Dogs. Viruses, 2021, 13, 18.	3.3	5

#	Article	IF	Citations
37	Diagnostic validation of a rapid and field-applicable PCR-lateral flow test system for point-of-care detection of cyprinid herpesvirus 3 (CyHV-3). PLoS ONE, 2020, 15, e0241420.	2.5	4
38	Antibody Response to Canine Parvovirus Vaccination in Dogs with Hypothyroidism Treated with Levothyroxine. Vaccines, 2021, 9, 180.	4.4	3
39	Efficacy of Liming Forest Soil in the Context of African Swine Fever Virus. Viruses, 2022, 14, 734.	3.3	3
40	Evaluation of a Point-of-Care Test for Pre-Vaccination Testing to Detect Antibodies against Canine Adenoviruses in Dogs. Viruses, 2021, 13, 183.	3.3	2
41	Surgical hand preparation in an equine hospital: Comparison of general practice with a standardised protocol and characterisation of the methicillin-resistant Staphylococcus aureus recovered. PLoS ONE, 2020, 15, e0242961.	2.5	1
42	The role of toothbrush in the transmission of corona- and influenza viruses â€" results of an in vitro study. Clinical Oral Investigations, 2022, , 1.	3.0	1