Andrej Steyer

List of Publications by Year in descending order

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46 papers

3,146 citations

236925 25 h-index 223800 46 g-index

47 all docs

47 docs citations

47 times ranked

2776 citing authors

#	Article	IF	Citations
1	Uniformity of rotavirus strain nomenclature proposed by the Rotavirus Classification Working Group (RCWG). Archives of Virology, 2011, 156, 1397-1413.	2.1	827
2	Recommendations for the classification of group A rotaviruses using all 11 genomic RNA segments. Archives of Virology, 2008, 153, 1621-1629.	2.1	642
3	Rotavirus genotypes co-circulating in Europe between 2006 and 2009 as determined by EuroRotaNet, a pan-European collaborative strain surveillance network. Epidemiology and Infection, 2011, 139, 895-909.	2.1	204
4	Human, porcine and bovine rotaviruses in Slovenia: evidence of interspecies transmission and genome reassortment. Journal of General Virology, 2008, 89, 1690-1698.	2.9	104
5	Diversity and zoonotic potential of rotaviruses in swine and cattle across Europe. Veterinary Microbiology, 2012, 156, 238-245.	1.9	103
6	Rotavirus Surveillance in Europe, 2005–2008: Webâ€Enabled Reporting and Realâ€Time Analysis of Genotyping and Epidemiological Data. Journal of Infectious Diseases, 2009, 200, S215-S221.	4.0	100
7	Sensitive Detection of Multiple Rotavirus Genotypes with a Single Reverse Transcription-Real-Time Quantitative PCR Assay. Journal of Clinical Microbiology, 2008, 46, 2547-2554.	3.9	98
8	Identification of SARS-like coronaviruses in horseshoe bats (Rhinolophus hipposideros) in Slovenia. Archives of Virology, 2010, 155, 507-514.	2.1	86
9	Human Bocavirus as the Cause of a Life-Threatening Infection. Journal of Clinical Microbiology, 2011, 49, 1179-1181.	3.9	72
10	High Similarity of Novel Orthoreovirus Detected in a Child Hospitalized with Acute Gastroenteritis to Mammalian Orthoreoviruses Found in Bats in Europe. Journal of Clinical Microbiology, 2013, 51, 3818-3825.	3.9	67
11	Molecular characterization of a new porcine rotavirus P genotype found in an asymptomatic pig in Slovenia. Virology, 2007, 359, 275-282.	2.4	57
12	Rotavirus genotypes in Slovenia: Unexpected detection of G8P[8] and G12P[8] genotypes. Journal of Medical Virology, 2007, 79, 626-632.	5.0	46
13	Hepatitis E virus in domestic pigs and surface waters in Slovenia: Prevalence and molecular characterization of a novel genotype 3 lineage. Infection, Genetics and Evolution, 2011, 11, 1732-1737.	2.3	44
14	Detection of human coronaviruses in simultaneously collected stool samples and nasopharyngeal swabs from hospitalized children with acute gastroenteritis. Virology Journal, 2013, 10, 46.	3.4	44
15	Detection and molecular characterisation of noroviruses and sapoviruses in asymptomatic swine and cattle in Slovenian farms. Infection, Genetics and Evolution, 2010, 10, 413-420.	2.3	43
16	High prevalence of enteric viruses in untreated individual drinking water sources and surface water in Slovenia. International Journal of Hygiene and Environmental Health, 2011, 214, 392-398.	4.3	43
17	Concentrating rotaviruses from water samples using monolithic chromatographic supports. Journal of Chromatography A, 2009, 1216, 2700-2704.	3.7	42
18	Study of the In Vitro Antagonistic Activity of Various Single-Strain and Multi-Strain Probiotics against Escherichia coli. International Journal of Environmental Research and Public Health, 2018, 15, 1539.	2.6	39

#	Article	IF	CITATIONS
19	The Role of Human Coronaviruses in Children Hospitalized for Acute Bronchiolitis, Acute Gastroenteritis, and Febrile Seizures: A 2-Year Prospective Study. PLoS ONE, 2016, 11, e0155555.	2.5	38
20	Detection and Characterization of a Novel Reassortant Mammalian Orthoreovirus in Bats in Europe. Viruses, 2015, 7, 5844-5854.	3.3	35
21	Whole genome sequence analysis of bovine G6P[11] rotavirus strain found in a child with gastroenteritis. Infection, Genetics and Evolution, 2013, 13, 89-95.	2.3	31
22	The Detection Rate of Enteric Viruses and Clostridium difficile in a Waste Water Treatment Plant Effluent. Food and Environmental Virology, 2015, 7, 164-172.	3.4	31
23	Identification of novel reassortant mammalian orthoreoviruses from bats in Slovenia. BMC Veterinary Research, 2018, 14, 264.	1.9	27
24	Molecular characterization of rotavirus strains from pre- and post-vaccination periods in a country with low vaccination coverage: The case of Slovenia. Infection, Genetics and Evolution, 2014, 28, 413-425.	2.3	25
25	Aetiology of acute paediatric gastroenteritis in Bulgaria during summer months: prevalence of viral infections. Journal of Medical Microbiology, 2015, 64, 272-282.	1.8	25
26	First detection of group C rotavirus in patients with gastroenteritis in Slovenia. Journal of Medical Virology, 2006, 78, 1250-1255.	5.0	23
27	The emergence of rotavirus genotype G9 in hospitalised children in Slovenia. Journal of Clinical Virology, 2005, 33, 7-11.	3.1	22
28	Molecular analysis of human group A rotavirus G10P[14] genotype in Slovenia. Journal of Clinical Virology, 2010, 49, 121-125.	3.1	21
29	On-site reverse transcription-quantitative polymerase chain reaction detection of rotaviruses concentrated from environmental water samples using methacrylate monolithic supports. Journal of Chromatography A, 2011, 1218, 2368-2373.	3.7	21
30	Detection of rare reassortant G5P[6] rotavirus, Bulgaria. Infection, Genetics and Evolution, 2012, 12, 1676-1684.	2.3	21
31	Respiratory and Enteric Virus Detection in Children. Journal of Child Neurology, 2017, 32, 84-93.	1.4	19
32	Expression of a hepatitis A virus antigen in Lactococcus lactis and Escherichia coli and evaluation of its immunogenicity. Applied Microbiology and Biotechnology, 2013, 97, 4333-4342.	3.6	17
33	The first detection and whole genome characterization of the G6P[15] group A rotavirus strain from roe deer. Veterinary Microbiology, 2016, 191, 52-59.	1.9	17
34	A Novel Strain of Porcine Adenovirus Detected in Urinary Bladder Urothelial Cell Culture. Viruses, 2014, 6, 2505-2518.	3.3	13
35	Intrahost Norovirus Evolution in Chronic Infection Over 5 Years of Shedding in a Kidney Transplant Recipient. Frontiers in Microbiology, 2018, 9, 371.	3.5	13
36	Rotaviral RNA found in wastewaters from hospital laundry. International Journal of Hygiene and Environmental Health, 2006, 209, 97-102.	4.3	11

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37	Rotaviral RNA found on various surfaces in a hospital laundry. Journal of Virological Methods, 2008, 148, 66-73.	2.1	11
38	Whole genome sequence and a phylogenetic analysis of the G8P[14] group A rotavirus strain from roe deer. BMC Veterinary Research, 2017, 13, 353.	1.9	10
39	Methacrylate monolith chromatography as a tool for waterborne virus removal. Journal of Chromatography A, 2015, 1381, 118-124.	3.7	9
40	Novel Human Papillomavirus Type 174 from a Cutaneous Squamous Cell Carcinoma. Genome Announcements, 2013, 1 , .	0.8	8
41	Narrowing of the Diagnostic Gap of Acute Gastroenteritis in Children 0–6 Years of Age Using a Combination of Classical and Molecular Techniques, Delivers Challenges in Syndromic Approach Diagnostics. Pediatric Infectious Disease Journal, 2016, 35, e262-e270.	2.0	8
42	Molecular characterisation of noroviruses detected in mussels (Mytilus galloprovincialis) from harvesting areas in Slovenia. New Microbiologica, 2015, 38, 225-33.	0.1	8
43	A novel reassortant mammalian orthoreovirus with a divergent S1 genome segment identified in a traveler with diarrhea. Infection, Genetics and Evolution, 2019, 73, 378-383.	2.3	6
44	Virus transmission by ultrasonic scaler and its prevention by antiviral agent: an in vitro study. Journal of Periodontology, 2021, , .	3.4	6
45	A Throat Lozenge with Fixed Combination of Cetylpyridinium Chloride and Benzydamine Hydrochloride Has Direct Virucidal Effect on SARS-CoV-2. Covid, 2021, 1, 435-446.	1.5	5
46	Detection and Whole-Genome Analysis of a Zoonotic G8P[14] Rotavirus Strain Isolated from a Child with Diarrhea. Genome Announcements, 2017, 5, .	0.8	4