Norbert Nowotny

List of Publications by Year in descending order

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253 papers

12,728 citations

23567 58 h-index 97 g-index

263 all docs

263 docs citations

times ranked

263

10554 citing authors

#	Article	IF	CITATIONS
1	Middle East respiratory syndrome coronavirus neutralising serum antibodies in dromedary camels: a comparative serological study. Lancet Infectious Diseases, The, 2013, 13, 859-866.	9.1	616
2	Taxonomy of the order Mononegavirales: update 2016. Archives of Virology, 2016, 161, 2351-2360.	2.1	407
3	Lineage 1 and 2 Strains of Encephalitic West Nile Virus, Central Europe. Emerging Infectious Diseases, 2006, 12, 618-623.	4.3	377
4	Emergence of (i) Usutu virus (i), an African Mosquito-Borne (i) Flavivirus (i) of the Japanese Encephalitis Virus Group, Central Europe. Emerging Infectious Diseases, 2002, 8, 652-656.	4.3	363
5	Antimicrobial peptides from ranid frogs: taxonomic and phylogenetic markers and a potential source of new therapeutic agents. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2004, 1696, 1-14.	2.3	344
6	Taxonomy of the order Mononegavirales: update 2019. Archives of Virology, 2019, 164, 1967-1980.	2.1	224
7	Novel Flavivirus or New Lineage of West Nile Virus, Central Europe. Emerging Infectious Diseases, 2005, 11, 225-231.	4.3	198
8	SARS-CoV-2/COVID-19: Viral Genomics, Epidemiology, Vaccines, and Therapeutic Interventions. Viruses, 2020, 12, 526.	3.3	197
9	Explosive spread of a neuroinvasive lineage 2 West Nile virus in Central Europe, 2008/2009. Veterinary Microbiology, 2013, 165, 61-70.	1.9	192
10	Usutu Virus, Italy, 1996. Emerging Infectious Diseases, 2013, 19, 274-277.	4.3	186
11	2020 taxonomic update for phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. Archives of Virology, 2020, 165, 3023-3072.	2.1	184
12	Taxonomy of the order Mononegavirales: update 2017. Archives of Virology, 2017, 162, 2493-2504.	2.1	173
13	Occurrence of Six Honeybee Viruses in Diseased Austrian Apiaries. Applied and Environmental Microbiology, 2006, 72, 2414-2420.	3.1	172
14	Genetic Characterization of West Nile Virus Lineage 2, Greece, 2010. Emerging Infectious Diseases, 2011, 17, 920-922.	4.3	172
15	Zoonotic mosquito-borne flaviviruses: Worldwide presence of agents with proven pathogenicity and potential candidates of future emerging diseases. Veterinary Microbiology, 2010, 140, 271-280.	1.9	158
16	Taxonomy of the order Mononegavirales: update 2018. Archives of Virology, 2018, 163, 2283-2294.	2.1	153
17	The challenge of West Nile virus in Europe: knowledge gaps and research priorities. Eurosurveillance, 2015, 20, .	7.0	152
18	Arboviruses Pathogenic for Domestic and Wild Animals. Advances in Virus Research, 2014, 89, 201-275.	2.1	146

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19	Sacbrood Virus of the Honeybee (Apis mellifera): Rapid Identification and Phylogenetic Analysis Using Reverse Transcription-PCR. Vaccine Journal, 2001, 8, 93-104.	2.6	140
20	Flaviviruses in Europe: Complex Circulation Patterns and Their Consequences for the Diagnosis and Control of West Nile Disease. International Journal of Environmental Research and Public Health, 2013, 10, 6049-6083.	2.6	140
21	Emergence of Usutu Virus in Hungary. Journal of Clinical Microbiology, 2007, 45, 3870-3874.	3.9	135
22	Transmission of Equine Influenza Virus to English Foxhounds. Emerging Infectious Diseases, 2008, 14, 461-464.	4.3	134
23	Middle East respiratory syndrome coronavirus (MERS-CoV) in dromedary camels, Oman, 2013. Eurosurveillance, 2014, 19, 20781.	7.0	125
24	Antimicrobial peptides from the skins of North American frogs. Biochimica Et Biophysica Acta - Biomembranes, 2009, 1788, 1556-1563.	2.6	107
25	Detection and molecular analysis of West Nile virus infections in birds of prey in the eastern part of Austria in 2008 and 2009. Veterinary Microbiology, 2011, 149, 358-366.	1.9	107
26	Usutu virus activity in Austria, 2001–2002. Microbes and Infection, 2003, 5, 1132-1136.	1.9	106
27	Shrews as Reservoir Hosts of Borna Disease Virus. Emerging Infectious Diseases, 2006, 12, 675-677.	4.3	106
28	Emergence and establishment of Usutu virus infection in wild and captive avian species in and around Zurich, Switzerland—Genomic and pathologic comparison to other central European outbreaks. Veterinary Microbiology, 2011, 148, 207-212.	1.9	105
29	Prevalence of feline coronavirus types I and II in cats with histopathologically verified feline infectious peritonitis. Veterinary Microbiology, 2004, 99, 31-42.	1.9	100
30	Monitoring of Usutu virus activity and spread by using dead bird surveillance in Austria, 2003–2005. Veterinary Microbiology, 2007, 122, 237-245.	1.9	99
31	Taxonomic reorganization of the family Bornaviridae. Archives of Virology, 2015, 160, 621-632.	2.1	97
32	Phylogenetic analysis of rabbit haemorrhagic disease and European brown hare syndrome viruses by comparison of sequences from the capsid protein gene. Archives of Virology, 1997, 142, 657-673.	2.1	96
33	Chasing Jenner's Vaccine: Revisiting Cowpox Virus Classification. PLoS ONE, 2011, 6, e23086.	2.5	95
34	Equine rhinovirus serotypes 1 and 2: relationship to each other and to aphthoviruses and cardioviruses. Journal of General Virology, 1996, 77, 1719-1730.	2.9	92
35	Usutu virus in wild birds in northern Italy. Veterinary Microbiology, 2010, 141, 159-163.	1.9	90
36	Isolation and Characterization of a New Subtype of Borna Disease Virus. Journal of Virology, 2000, 74, 5655-5658.	3.4	89

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37	Complete genome analysis and molecular characterization of Usutu virus that emerged in Austria in 2001Comparison with the South African Strain SAAR-1776 and other flaviviruses. Virology, 2004, 328, 301-310.	2.4	88
38	Avian Bornaviruses in Psittacine Birds from Europe and Australia with Proventricular Dilatation Disease. Emerging Infectious Diseases, 2009, 15, 1453-1459.	4.3	87
39	Pathology and Viral Distribution in Fatal Usutu Virus Infections of Birds from the 2001 and 2002 Outbreaks in Austria. Journal of Comparative Pathology, 2004, 131, 176-185.	0.4	85
40	Phylogenetic Analysis of Deformed Wing Virus Genotypes from Diverse Geographic Origins Indicates Recent Global Distribution of the Virus. Applied and Environmental Microbiology, 2007, 73, 3605-3611.	3.1	77
41	Viraemia and abortions are not prevented by two commercial Equine Herpesvirusâ€1 vaccines after experimental challenge of horses. Veterinary Quarterly, 1990, 12, 80-86.	6.7	75
42	Meta-analysis of putative human bornavirus sequences fails to provide evidence implicating Borna disease virus in mental illness. Reviews in Medical Virology, 2007, 17, 181-203.	8.3	75
43	Detection of Hepatitis E virus in samples of animal origin collected in Hungary. Veterinary Microbiology, 2010, 143, 106-116.	1.9	75
44	Borna Disease in a Dog with Lethal Meningoencephalitis. Journal of Clinical Microbiology, 1998, 36, 2127-2130.	3.9	74
45	Putative New West Nile Virus Lineage in <i>Uranotaenia unguiculata </i> Mosquitoes, Austria, 2013. Emerging Infectious Diseases, 2014, 20, 2119-2122.	4.3	72
46	A melittin-related peptide from the skin of the Japanese frog, Rana tagoi, with antimicrobial and cytolytic properties. Biochemical and Biophysical Research Communications, 2003, 306, 496-500.	2.1	71
47	West Nile virus surveillance in Europe: moving towards an integrated animal-human-vector approach. Eurosurveillance, 2017, 22, .	7.0	71
48	Taxonomy of the order Mononegavirales: second update 2018. Archives of Virology, 2019, 164, 1233-1244.	2.1	70
49	West Nile virus in overwintering mosquitoes, central Europe. Parasites and Vectors, 2017, 10, 452.	2.5	69
50	Increase in human West Nile and Usutu virus infections, Austria, 2018. Eurosurveillance, 2018, 23, .	7.0	69
51	Host transcriptomic profiling of COVID-19 patients with mild, moderate, and severe clinical outcomes. Computational and Structural Biotechnology Journal, 2021, 19, 153-160.	4.1	69
52	Complete genome analysis and molecular characterization of Usutu virus that emerged in Austria in 2001. Virology, 2004, 328, 301-310.	2.4	68
53	Serological evidence of continuing high Usutu virus (Flaviviridae) activity and establishment of herd immunity in wild birds in Austria. Veterinary Microbiology, 2008, 127, 237-248.	1.9	68
54	Explaining Usutu virus dynamics in Austria: Model development and calibration. Preventive Veterinary Medicine, 2008, 85, 166-186.	1.9	68

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55	Epidemiological pattern of classical Borna disease and regional genetic clustering of Borna disease viruses point towards the existence of to-date unknown endemic reservoir host populations. Microbes and Infection, 2006, 8, 917-929.	1.9	66
56	Influence of different semen extenders and seminal plasma on PMN migration and on expression of IL- $1\hat{l}^2$, IL-6, TNF- \hat{l}^{\pm} and COX-2 mRNA in the equine endometrium. Theriogenology, 2008, 70, 843-851.	2.1	66
57	Novel Avian Bornavirus in a Nonpsittacine Species (Canary; <i>Serinus canaria</i>) with Enteric Ganglioneuritis and Encephalitis. Journal of Virology, 2009, 83, 11367-11371.	3.4	65
58	2021 Taxonomic update of phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. Archives of Virology, 2021, 166, 3513-3566.	2.1	62
59	West Nile Virus Monitoring of Migratory and Resident Birds in Germany. Vector-Borne and Zoonotic Diseases, 2010, 10, 639-647.	1.5	61
60	Pathogenesis of West Nile virus lineage 1 and 2 in experimentally infected large falcons. Veterinary Microbiology, 2013, 161, 263-273.	1.9	61
61	Immature and Mature Human Astrovirus: Structure, Conformational Changes, and Similarities to Hepatitis E Virus. Journal of Molecular Biology, 2012, 422, 650-658.	4.2	60
62	Phylogenetic Analysis of Acute Bee Paralysis Virus Strains. Applied and Environmental Microbiology, 2002, 68, 6446-6450.	3.1	59
63	A family of brevinin-2 peptides with potent activity against Pseudomonas aeruginosa from the skin of the Hokkaido frog, Rana pirica. Regulatory Peptides, 2004, 118, 135-141.	1.9	57
64	Genetic clustering of Borna disease virus natural animal isolates, laboratory and vaccine strains strongly reflects their regional geographical origin. Journal of General Virology, 2005, 86, 385-398.	2.9	57
65	The Bicolored White-Toothed Shrew Crocidura leucodon (HERMANN 1780) Is an Indigenous Host of Mammalian Borna Disease Virus. PLoS ONE, 2014, 9, e93659.	2.5	57
66	Usutu virus infections among blood donors, Austria, July and August 2017 – Raising awareness for diagnostic challenges. Eurosurveillance, 2017, 22, .	7.0	57
67	Development and Evaluation of PCR Assays for the Detection of Paenibacillus larvae in Honey Samples: Comparison with Isolation and Biochemical Characterization. Applied and Environmental Microbiology, 2003, 69, 1504-1510.	3.1	56
68	A High-Performance Multiplex Immunoassay for Serodiagnosis of Flavivirus-Associated Neurological Diseases in Horses. BioMed Research International, 2015, 2015, 1-13.	1.9	56
69	Puumala virus and two genetic variants of tula virus are present in Austrian rodents. , 1997, 53, 174-181.		55
70	Tick-borne Encephalitis Virus in Horses, Austria, 2011. Emerging Infectious Diseases, 2013, 19, 635-637.	4.3	55
71	Experimental Usutu virus infection of suckling mice causes neuronal and glial cell apoptosis and demyelination. Acta Neuropathologica, 2004, 108, 453-460.	7.7	54
72	The knowns and unknowns of West Nile virus in Europe: what did we learn from the 2018 outbreak?. Expert Review of Anti-Infective Therapy, 2020, 18, 145-154.	4.4	54

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73	Crimean-Congo Hemorrhagic Fever Virus in Asia, Africa and Europe. Microorganisms, 2021, 9, 1907.	3.6	54
74	Evolution of rabbit haemorrhagic disease virus (RHDV) in the European rabbit (Oryctolagus) Tj ETQq0 0 0 rgBT	/Overlock 1	10 Tf 50 702 1
75	The Complete Sequence of a West Nile Virus Lineage 2 Strain Detected in a Hyalomma marginatum marginatum Tick Collected from a Song Thrush (Turdus philomelos) in Eastern Romania in 2013 Revealed Closest Genetic Relationship to Strain Volgograd 2007. PLoS ONE, 2014, 9, e109905.	2.5	50
76	Characterization of antimicrobial peptides from the skin secretions of the Malaysian frogs, Odorrana hosii and Hylarana picturata (Anura:Ranidae). Toxicon, 2008, 52, 465-473.	1.6	49
77	Phylogenetic characterization of Central/Southern European lineage 2 West Nile virus: analysis of human outbreaks in Italy and Greece, 2013–2014. Clinical Microbiology and Infection, 2015, 21, 1122.e1-1122.e10.	6.0	49
78	Conservation of coding potential and terminal sequences in four different isolates of Borna disease virus. Journal of General Virology, 2001, 82, 2681-2690.	2.9	49
79	Serological Detection of <i>Capillaria hepatica</i> by Indirect Immunofluorescence Assay. Journal of Clinical Microbiology, 2000, 38, 431-433.	3.9	49
80	Fatal Infection of a Pet Monkey with <i>Human herpesvirus 1</i> . Emerging Infectious Diseases, 2002, 8, 639-641.	4.3	47
81	Distribution of Borna Disease Virus Antigen and RNA in Tissues of Naturally Infected Bicolored White-Toothed Shrews, <i>Crocidura leucodon</i> , Supporting Their Role as Reservoir Host Species. Veterinary Pathology, 2010, 47, 236-244.	1.7	47
82	Emergence of canine distemper in Bavarian wildlife associated with a specific amino acid exchange in the haemagglutinin protein. Veterinary Journal, 2011, 187, 399-401.	1.7	47
83	Detection and molecular characterization of Suid herpesvirus type 1 in Austrian wild boar and hunting dogs. Veterinary Microbiology, 2012, 157, 276-284.	1.9	47
84	Cytolytic peptides belonging to the brevinin-1 and brevinin-2 families isolated from the skin of the Japanese brown frog, Rana dybowskii. Toxicon, 2007, 50, 746-756.	1.6	46
85	Prevalence of pathogenic bee viruses in Hungarian apiaries: Situation before joining the European Union. Journal of Invertebrate Pathology, 2008, 98, 235-238.	3.2	46
86	Embryo transfer induces a subclinical endometritis in recipient mares which can be prevented by treatment with non-steroid anti-inflammatory drugs. Theriogenology, 2008, 70, 1147-1158.	2.1	43
87	Mosquito (Diptera: Culicidae) Surveillance for Arboviruses in an Area Endemic for West Nile (Lineage) Tj ETQq1	1 0.78431	4 rggT /Ove <mark>rl</mark>
88	A novel HRM assay for the simultaneous detection and differentiation of eight poxviruses of medical and veterinary importance. Scientific Reports, 2017, 7, 42892.	3.3	43
89	Description of feline nonsuppurative meningoencephalomyelitis ("staggering disease") and studies of its etiology. Journal of Clinical Microbiology, 1995, 33, 1668-1669.	3.9	43
90	West Nile virus lineage 2 isolated from Culex modestus mosquitoes in the Czech Republic, 2013: expansion of the European WNV endemic area to the North?. Eurosurveillance, 2014, 19, 2-5.	7.0	43

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91	The occurrence of encephalomyocarditis virus (EMCV) in European pigs from 1990 to 2001. Epidemiology and Infection, 2005, 133, 547-557.	2.1	42
92	Complex Epidemiology of a Zoonotic Disease in a Culturally Diverse Region: Phylogeography of Rabies Virus in the Middle East. PLoS Neglected Tropical Diseases, 2015, 9, e0003569.	3.0	42
93	West Nile and Usutu Virus Infections and Challenges to Blood Safety in the European Union. Emerging Infectious Diseases, 2019, 25, 1050-1057.	4.3	42
94	Detection and differentiation of rabbit hemorrhagic disease and European brown hare syndrome viruses by amplification of VP60 genomic sequences from fresh and fixed tissue specimens. Journal of Clinical Microbiology, 1997, 35, 2492-2495.	3.9	42
95	Protection provided by a recombinant ALVAC®-WNV vaccine expressing the prM/E genes of a lineage 1 strain of WNV against a virulent challenge with a lineage 2 strain. Vaccine, 2011, 29, 4608-4612.	3.8	41
96	Usutu Virus in Blackbirds (<i>Turdus merula</i>), Czech Republic, 2011-2012. Transboundary and Emerging Diseases, 2014, 61, 273-276.	3.0	41
97	Feline orthopoxvirus infection transmitted from cat to human. Journal of the American Academy of Dermatology, 2003, 49, 513-518.	1.2	40
98	Ecthyma contagiosum (orf) – report of a human case from the United Arab Emirates and review of the literature. Journal of Cutaneous Pathology, 2008, 35, 603-607.	1.3	40
99	Haemorrhagic disease of lagomorphs: evidence for a calicivirus. Veterinary Microbiology, 1992, 33, 375-381.	1.9	38
100	Equine neuronal ceroid lipofuscinosis. Acta Neuropathologica, 2001, 101, 410-414.	7.7	38
101	High level of ciprofloxacin resistance and its molecular background among Campylobacter jejuni strains isolated in the United Arab Emirates. Journal of Medical Microbiology, 2006, 55, 1533-1538.	1.8	38
102	Limited pathogenicity of Usutu virus for the domestic chicken (Gallus domesticus). Avian Pathology, 2005, 34, 392-395.	2.0	37
103	First record of the Asian bush mosquito, Aedes japonicus japonicus, in Italy: invasion from an established Austrian population. Parasites and Vectors, 2016, 9, 284.	2.5	37
104	The domestic cat: a possible transmitter of viruses from rodents to man. Lancet, The, 1994, 343, 921.	13.7	36
105	Co-circulation of Usutu virus and West Nile virus in a reed bed ecosystem. Parasites and Vectors, 2015, 8, 520.	2.5	36
106	Spread of Aedes japonicus japonicus (Theobald, 1901) in Austria, 2011–2015, and first records of the subspecies for Hungary, 2012, and the principality of Liechtenstein, 2015. Parasites and Vectors, 2016, 9, 356.	2.5	36
107	Targeted surveillance reveals native and invasive mosquito species infected with Usutu virus. Parasites and Vectors, 2019, 12, 46.	2.5	36
108	Barkedji virus, a novel mosquito-borne flavivirus identified in Culex perexiguus mosquitoes, Israel, 2011. Journal of General Virology, 2013, 94, 2449-2457.	2.9	35

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109	Amplification and sequencing of Brachyspira spp. specific portions of nox using paraffin-embedded tissue samples from clinical colitis in Austrian pigs shows frequent solitary presence of Brachyspira murdochii. Veterinary Microbiology, 2005, 111, 67-75.	1.9	34
110	Usutu virus, Austria and Hungary, 2010–2016. Emerging Microbes and Infections, 2017, 6, 1-7.	6.5	34
111	Prevalence of Swine Influenza and Other Viral, Bacterial, and Parasitic Zoonoses in Veterinarians. Journal of Infectious Diseases, 1997, 176, 1414-1415.	4.0	33
112	Development of a multiplex RT-PCR for the simultaneous detection of three viruses of the honeybee (Apis mellifera L.): Acute bee paralysis virus, Black queen cell virus and Sacbrood virus. Journal of Invertebrate Pathology, 2007, 94, 222-225.	3.2	33
113	Monitoring of West Nile Virus Infections in Germany. Zoonoses and Public Health, 2012, 59, 95-101.	2.2	33
114	Detection of equid herpesviruses 2 and 5 in a herd of 266 Lipizzaners in association with ocular findings. Veterinary Microbiology, 2013, 164, 139-144.	1.9	33
115	gp13 (EHV-gC): a complement receptor induced by equine herpesviruses. Virus Research, 1995, 37, 113-126.	2.2	32
116	Genetic variability of encephalomyocarditis virus (EMCV) isolates. Veterinary Microbiology, 2006, 113, 1-12.	1.9	31
117	Antimicrobial peptides from the skin secretions of the South-East Asian frog Hylarana erythraea (Ranidae). Peptides, 2010, 31, 548-554.	2.4	31
118	Infections of horses and shrews with Bornaviruses in Upper Austria: a novel endemic area of Borna disease. Emerging Microbes and Infections, 2017, 6, 1-9.	6.5	31
119	SARS-CoV-2 Whole Genome Amplification and Sequencing for Effective Population-Based Surveillance and Control of Viral Transmission. Clinical Chemistry, 2020, 66, 1450-1458.	3.2	31
120	Tickborne encephalitis in a mouflon (<i>Ovis ammon musimon</i>). Veterinary Record, 2002, 150, 218-220.	0.3	30
121	Prevalence of neutralizing antibodies to Equine rhinitis A and B virus in horses and man. Veterinary Microbiology, 2005, 106, 293-296.	1.9	30
122	Comparison of Complete Genome Sequences of Usutu Virus Strains Detected in Spain, Central Europe, and Africa. Vector-Borne and Zoonotic Diseases, 2014, 14, 324-329.	1.5	30
123	Nyamiviridae: Proposal for a new family in the order Mononegavirales. Archives of Virology, 2013, 158, 2209-2226.	2.1	29
124	In Vitro Host-Cell Susceptibility to Usutu Virus. Emerging Infectious Diseases, 2005, 11, 298-301.	4.3	28
125	Limited Pathogenicity of Usutu Virus for the Domestic Goose (Anser anser f. domestica) Following Experimental Inoculation. Zoonoses and Public Health, 2006, 53, 171-175.	1.4	28
126	Peptide defenses of the Cascades frog Rana cascadae: implications for the evolutionary history of frogs of the Amerana species group. Peptides, 2007, 28, 1268-1274.	2.4	28

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127	Altered expression of gap junction connexin proteins may partly underlie heart rhythm disturbances in the streptozotocin-induced diabetic rat heart. Molecular and Cellular Biochemistry, 2007, 305, 145-151.	3.1	28
128	Genetic analysis and phylogenetic comparison of Black queen cell virus genotypes. Veterinary Microbiology, 2009, 139, 227-234.	1.9	28
129	Diazepam leads to enhanced severity of orthopoxvirus infection and immune suppression. Vaccine, 2010, 28, 6152-6158.	3.8	28
130	Matrix-Mâ,,¢ adjuvanted envelope protein vaccine protects against lethal lineage 1 and 2 West Nile virus infection in mice. Vaccine, 2014, 32, 800-808.	3.8	28
131	Detection of Diverse Novel Bat Astrovirus Sequences in the Czech Republic. Vector-Borne and Zoonotic Diseases, 2015, 15, 518-521.	1.5	28
132	Multiple early introductions of SARS-CoV-2 into a global travel hub in the Middle East. Scientific Reports, 2020, 10, 17720.	3.3	28
133	Demonstration of Borna Disease Virus Nucleic Acid in a Patient with Chronic Fatigue Syndrome. Journal of Infectious Diseases, 2000, 181, 1860-1861.	4.0	27
134	Uterine involution and endometrial function in postpartum pony mares. American Journal of Veterinary Research, 2008, 69, 1525-1534.	0.6	27
135	Low Usutu virusseroprevalence in four zoological gardens in central Europe. BMC Veterinary Research, 2013, 9, 153.	1.9	27
136	First international external quality assessment of molecular diagnostics for Mers-CoV. Journal of Clinical Virology, 2015, 69, 81-85.	3.1	27
137	A Serological Protein Microarray for Detection of Multiple Cross-Reactive Flavivirus Infections in Horses for Veterinary and Public Health Surveillance. Transboundary and Emerging Diseases, 2017, 64, 1801-1812.	3.0	26
138	Borna disease virus and neuropsychiatric disorders. Lancet, The, 1997, 350, 592-593.	13.7	25
139	Investigations into Shaking Mink Syndrome: An Encephalomyelitis of Unknown Cause in Farmed Mink (<i>Mustela Vison</i>) Kits in Scandinavia. Journal of Veterinary Diagnostic Investigation, 2004, 16, 305-312.	1.1	25
140	CTX-M-15-producing multidrug-resistant enteroaggregative Escherichia coli in the United Arab Emirates. Clinical Microbiology and Infection, 2006, 12, 582-585.	6.0	25
141	Characterization of antimicrobial peptides in skin secretions from discrete populations of Lithobates chiricahuensis (Ranidae) from central and southern Arizona. Peptides, 2011, 32, 664-669.	2.4	25
142	Different dynamics of Usutu virus infections in Austria and Hungary, 2017–2018. Transboundary and Emerging Diseases, 2020, 67, 298-307.	3.0	25
143	Borna disease in Austrian horses. Veterinary Record, 1998, 143, 21-22.	0.3	24
144	Purification and characterization of antimicrobial peptides from the skin secretions of the mink frog (Rana septentrionalis). Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2004, 139, 31-38.	2.6	24

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145	Peptidomic analysis of skin secretions from Rana heckscheri and Rana okaloosae provides insight into phylogenetic relationships among frogs of the Aquarana species group. Regulatory Peptides, 2007, 138, 87-93.	1.9	24
146	West Nile Virus Positive Blood Donation and Subsequent Entomological Investigation, Austria, 2014. PLoS ONE, 2015, 10, e0126381.	2.5	24
147	Variation in interferon sensitivity and induction between Usutu and West Nile (lineages 1 and 2) viruses. Virology, 2015, 485, 189-198.	2.4	24
148	Crimean-Congo Hemorrhagic Fever Virus Endemicity in United Arab Emirates, 2019. Emerging Infectious Diseases, 2020, 26, 1019-1021.	4.3	24
149	ICTV Virus Taxonomy Profile: Bornaviridae. Journal of General Virology, 2021, 102, .	2.9	24
150	Experimental infection of house sparrows (Passer domesticus) with West Nile virus strains of lineages 1 and 2. Veterinary Microbiology, 2014, 172, 542-547.	1.9	23
151	Close Relationship between West Nile Virus from Turkey and Lineage 1 Strain from Central African Republic. Emerging Infectious Diseases, 2015, 21, 352-355.	4.3	23
152	Phylogeny of tick-derived Crimean-Congo hemorrhagic fever virus strains in Iran. Ticks and Tick-borne Diseases, 2016, 7, 1216-1221.	2.7	22
153	Integrated analysis of human-animal-vector surveillance: West Nile virus infections in Austria, 2015–2016. Emerging Microbes and Infections, 2018, 7, 1-15.	6.5	22
154	Use of an internal standard in a closed one-tube RT-PCR for the detection of equine arteritis virus RNA with fluorescent probes. Veterinary Research, 2003, 34, 165-176.	3.0	22
155	Vector prevalence and detection of Crimean-Congo haemorrhagic fever virus in Golestan Province, Iran. Journal of Vector Borne Diseases, 2017, 54, 353.	0.4	22
156	Screening for West Nile virus infections of susceptible animal species in Austria. Epidemiology and Infection, 2003, 131, 1023-1027.	2.1	20
157	Altered gene expression may underlie prolonged duration of the QT interval and ventricular action potential in streptozotocin-induced diabetic rat heart. Molecular and Cellular Biochemistry, 2009, 328, 57-65.	3.1	20
158	Antimicrobial peptides from the skin secretions of the New World frogs Lithobates capito and Lithobates warszewitschii (Ranidae). Peptides, 2009, 30, 1775-1781.	2.4	20
159	Comparison of the Neuropathology Induced by Two West Nile Virus Strains. PLoS ONE, 2013, 8, e84473.	2.5	20
160	Prevalence and distribution patterns of seven different honeybee viruses in diseased colonies: a case study from Croatia. Apidologie, 2014, 45, 701-706.	2.0	20
161	Emergence of West Nile virus lineage 2 in Europe: Characteristics of the first seven cases of West Nile neuroinvasive disease in horses in Austria. Transboundary and Emerging Diseases, 2020, 67, 1189-1197.	3.0	20
162	Haemosporidioses in wild Eurasian blackbirds (Turdus merula) and song thrushes (T. philomelos): an in situ hybridization study with emphasis on exo-erythrocytic parasite burden. Malaria Journal, 2020, 19, 69.	2.3	20

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163	African Swine Fever, the forgotten pandemic. Transboundary and Emerging Diseases, 2021, 68, 2637-2639.	3.0	20
164	Genomic 3′ terminal sequence comparison of three isolates of rabbit haemorrhagic disease virus. FEMS Microbiology Letters, 1992, 93, 37-42.	1.8	19
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