Rainer G. Ulrich

List of Publications by Year
in descending order

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Version: 2024-02-01

183	7,679	57681	73587
papers	citations	46 h-index	79 g-index

191	191	191	7740
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Small Mammals as Reservoir for Zoonotic Agents in Afghanistan. Military Medicine, 2022, 187, e189-e196.	0.4	3
2	Zoonotic pathogen screening of striped field mice (Apodemus agrarius) from Austria. Transboundary and Emerging Diseases, 2022, 69, 886-890.	1.3	4
3	Genetic and biological characteristics of species A rotaviruses detected in common shrews suggest a distinct evolutionary trajectory. Virus Evolution, 2022, 8, veac004.	2.2	7
4	Serological and molecular survey of hepatitis E virus in cats and dogs in Spain. Transboundary and Emerging Diseases, 2022, 69, 240-248.	1.3	14
5	Hepatitis E virus is highly resistant to alcohol-based disinfectants. Journal of Hepatology, 2022, 76, 1062-1069.	1.8	11
6	Cocirculation of Leptospira spp. and multiple orthohantaviruses in rodents, Lithuania, Northern Europe. Transboundary and Emerging Diseases, 2022, 69, .	1.3	5
7	Whole Genome Sequence Analysis of a Prototype Strain of the Novel Putative Rotavirus Species L. Viruses, 2022, 14, 462.	1.5	18
8	Cluster of human Puumala orthohantavirus infections due to indoor exposure?â€"An interdisciplinary outbreak investigation. Zoonoses and Public Health, 2022, , .	0.9	2
9	Human antibody recognizing a quaternary epitope in the Puumala virus glycoprotein provides broad protection against orthohantaviruses. Science Translational Medicine, 2022, 14, eabl5399.	5.8	16
10	A Modular Hepatitis E Virus Replicon System for Studies on the Role of ORF1-Encoded Polyprotein Domains. Pathogens, 2022, 11, 355.	1.2	3
11	Revisiting Rustrela Virus: New Cases of Encephalitis and a Solution to the Capsid Enigma. Microbiology Spectrum, 2022, 10, e0010322.	1.2	8
12	Î±VÎ²3 Integrin Expression Is Essential for Replication of Mosquito and Tick-Borne Flaviviruses in Murine Fibroblast Cells. Viruses, 2022, 14, 18.	1.5	5
13	Diversity of Borrelia burgdorferi sensu lato in ticks and small mammals from different habitats. Parasites and Vectors, 2022, 15, .	1.0	6
14	Development and validation of a triplex real-time qPCR for sensitive detection and quantification of major rat bite fever pathogen Streptobacillus moniliformis. Journal of Microbiological Methods, 2022, 199, 106525.	0.7	2
15	Hepatitis E virus in the endangered Iberian lynx (Lynx pardinus). Transboundary and Emerging Diseases, 2022, 69, .	1.3	12
16	Co-Circulation of Different Hepatitis E Virus Genotype 3 Subtypes in Pigs and Wild Boar in North-East Germany, 2019. Pathogens, 2022, 11, 773.	1.2	8
17	Identification of a novel hantavirus strain in the root vole (Microtus oeconomus) in Lithuania, Eastern Europe. Infection, Genetics and Evolution, 2021, 90, 104520.	1.0	9
18	Hantavirusâ€“Leptospira coinfections in small mammals from central Germany. Epidemiology and Infection, 2021, 149, e97.	1.0	19

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19	Tula Virus as Causative Agent of Hantavirus Disease in Immunocompetent Person, Germany. Emerging Infectious Diseases, 2021, 27, 1234-1237.	2.0	19
20	Vaccination with Prion Peptide-Displaying Polyomavirus-Like Particles Prolongs Incubation Time in Scrapie-Infected Mice. Viruses, 2021, 13, 811.	1.5	4
21	Hamster Polyomavirus Research: Past, Present, and Future. Viruses, 2021, 13, 907.	1.5	5
22	Presence and Diversity of Different Enteric Viruses in Wild Norway Rats (Rattus norvegicus). Viruses, 2021, 13, 992.	1.5	13
23	A Putative Novel Hepatitis E Virus Genotype 3 Subtype Identified in Rabbit, Germany 2016. Viruses, 2021, 13, 1065.	1.5	6
24	Geographical Distribution and Genetic Diversity of Bank Vole Hepaciviruses in Europe. Viruses, 2021, 13, 1258.	1.5	2
25	Spatial and Temporal Dynamics and Molecular Evolution of Tula orthohantavirus in German Vole Populations. Viruses, 2021, 13, 1132.	1.5	6
26	A broadly cross-reactive monoclonal antibody against hepatitis E virus capsid antigen. Applied Microbiology and Biotechnology, 2021, 105, 4957-4973.	1.7	13
27	Evolutionary Relationships of Ljungan Virus Variants Circulating in Multi-Host Systems across Europe. Viruses, 2021, 13, 1317.	1.5	2
28	Inhibition of interferon I induction by non-structural protein NSs of Puumala virus and other vole-associated orthohantaviruses: phenotypic plasticity of the protein and potential functional domains. Archives of Virology, 2021, 166, 2999-3012.	0.9	5
29	Influence of Season, Population and Individual Characteristics on the Prevalence of Leptospira spp. in Bank Voles in North-West Germany. Biology, 2021, 10, 933.	1.3	6
30	Introduction and spread of variegated squirrel bornavirus 1 (VSBV-1) between exotic squirrels and spill-over infections to humans in Germany. Emerging Microbes and Infections, 2021, 10, 602-611.	3.0	14
31	Interactions of Viral Proteins from Pathogenic and Low or Non-Pathogenic Orthohantaviruses with Human Type I Interferon Signaling. Viruses, 2021, 13, 140.	1.5	8
32	FREQUENT LEPTOSPIRA SPP. DETECTION BUT ABSENCE OF TULA ORTHOHANTAVIRUS IN MICROTUS SPP. VOLES, NORTHWESTERN SPAIN. Journal of Wildlife Diseases, 2021, 57, 733-742.	0.3	3
33	The Bank Vole (Clethrionomys glareolus)â€"Small Animal Model for Hepacivirus Infection. Viruses, 2021, 13, 2421.	1.5	5
34	Occurrence of Gastrointestinal Parasites in Small Mammals from Germany. Vector-Borne and Zoonotic Diseases, 2020, 20, 125-133.	0.6	4
35	Heterogeneous Puumala orthohantavirus situation in endemic regions in Germany in summer 2019. Transboundary and Emerging Diseases, 2020, 67, 502-509.	1.3	11
36	Relatives of rubella virus in diverse mammals. Nature, 2020, 586, 424-428.	13.7	58

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37	Spatial and Temporal Evolutionary Patterns in Puumala Orthohantavirus (PUUV) S Segment. Pathogens, 2020, 9, 548.	1.2	12
38	2020 taxonomic update for phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. Archives of Virology, 2020, 165, 3023-3072.	0.9	184
39	Rats as potential reservoirs for neglected zoonotic Bartonella species in Flanders, Belgium. Parasites and Vectors, 2020, 13, 235.	1.0	9
40	Geographical Distribution of Ljungan Virus in Small Mammals in Europe. Vector-Borne and Zoonotic Diseases, 2020, 20, 692-702.	0.6	5
41	Genetic structure, ecological versatility, and skull shape differentiation inArvicolawater voles (Rodentia, Cricetidae). Journal of Zoological Systematics and Evolutionary Research, 2020, 58, 1323-1334.	0.6	10
42	Patchy Occurrence of Cowpox Virus in Voles from Germany. Vector-Borne and Zoonotic Diseases, 2020, 20, 471-475.	0.6	6
43	In Vivo Characterization of a Bank Vole-Derived Cowpox Virus Isolate in Natural Hosts and the Rat Model. Viruses, 2020, 12, 237.	1.5	4
44	Meeting report: Eleventh International Conference on Hantaviruses. Antiviral Research, 2020, 176, 104733.	1.9	8
45	Molecular Epidemiology of Methicillin-Susceptible and Methicillin-Resistant Staphylococcus aureus in Wild, Captive and Laboratory Rats: Effect of Habitat on the Nasal S. aureus Population. Toxins, 2020, 12, 80.	1.5	19
46	Search for polyoma-, herpes-, and bornaviruses in squirrels of the family Sciuridae. Virology Journal, 2020, 17, 42.	1.4	11
47	Isolation and characterization of new Puumala orthohantavirus strains from Germany. Virus Genes, 2020, 56, 448-460.	0.7	12
48	Orthohantavirus Isolated in Reservoir Host Cells Displays Minimal Genetic Changes and Retains Wild-Type Infection Properties. Viruses, 2020, 12, 457.	1.5	12
49	Borna disease outbreak with high mortality in an alpaca herd in a previously unreported endemic area in Germany. Transboundary and Emerging Diseases, 2020, 67, 2093.	1.3	22
50	Genomic and spatial variability of a European common vole hepevirus. Archives of Virology, 2019, 164, 2671-2682.	0.9	15
51	Highly prevalent bartonellae and other vector-borne pathogens in small mammal species from the Czech Republic and Germany. Parasites and Vectors, 2019, 12, 332.	1.0	15
52	Novel Polyomaviruses in Mammals from Multiple Orders and Reassessment of Polyomavirus Evolution and Taxonomy. Viruses, 2019, 11, 930.	1.5	23
53	Revisiting the genetic diversity of emerging hantaviruses circulating in Europe using a pan-viral resequencing microarray. Scientific Reports, 2019, 9, 12404.	1.6	4
54	Field vole-associated Traemmersee hantavirus from Germany represents a novel hantavirus species. Virus Genes, 2019, 55, 848-853.	0.7	12

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55	Common vole (Microtus arvalis) and bank vole (Myodes glareolus) derived permanent cell lines differ in their susceptibility and replication kinetics of animal and zoonotic viruses. Journal of Virological Methods, 2019, 274, 113729.	1.0	16
56	Spatial dynamics of a zoonotic orthohantavirus disease through heterogenous data on rodents, rodent infections, and human disease. Scientific Reports, 2019, 9, 2329.	1.6	11
57	Secondary contact between diverged host lineages entails ecological speciation in a European hantavirus. PLoS Biology, 2019, 17, e3000142.	2.6	26
58	Distantly Related Rotaviruses in Common Shrews, Germany, 2004â€“2014. Emerging Infectious Diseases, 2019, 25, 2310-2314.	2.0	34
59	Molecular Detection and Characterization of the First Cowpox Virus Isolate Derived from a Bank Vole. Viruses, 2019, 11, 1075.	1.5	14
60	Bringing together what belongs together: Optimizing murine infection models by using mouse-adapted Staphylococcus aureus strains. International Journal of Medical Microbiology, 2019, 309, 26-38.	1.5	17
61	Detection of Francisella tularensis in three vole species in Central Europe. Transboundary and Emerging Diseases, 2019, 66, 1029-1032.	1.3	8
62	Norway and black rats in Europe: potential reservoirs for zoonotic arthropodâ€borne pathogens?. Pest Management Science, 2019, 75, 1556-1563.	1.7	15
63	Different Outcomes of Experimental Hepatitis E Virus Infection in Diverse Mouse Strains, Wistar Rats, and Rabbits. Viruses, 2019, 11, 1.	1.5	200
64	Leptospira Genomospecies and Sequence Type Prevalence in Small Mammal Populations in Germany. Vector-Borne and Zoonotic Diseases, 2018, 18, 188-199.	0.6	40
65	High prevalence of Rickettsia helvetica in wild small mammal populations in Germany. Ticks and Tick-borne Diseases, 2018, 9, 500-505.	1.1	22
66	Hepatitis E virus in feral rabbits along a rural-urban transect in Central Germany. Infection, Genetics and Evolution, 2018, 61, 155-159.	1.0	23
67	Wild rodents and shrews are natural hosts of Staphylococcus aureus. International Journal of Medical Microbiology, 2018, 308, 590-597.	1.5	43
68	Hepatitis E virus and related viruses in wild, domestic and zoo animals: A review. Zoonoses and Public Health, 2018, 65, 11-29.	0.9	90
69	Detection of HEV-specific antibodies in four non-human primate species, including great apes, from different zoos in Germany. Epidemiology and Infection, 2018, 146, 119-124.	1.0	7
70	Generation in yeast and antigenic characterization of hepatitis E virus capsid protein virus-like particles. Applied Microbiology and Biotechnology, 2018, 102, 185-198.	1.7	17
71	Widespread occurrence of squirrel adenovirus 1 in red and grey squirrels in Scotland detected by a novel real-time PCR assay. Virus Research, 2018, 257, 113-118.	1.1	5
72	A Novel Squirrel Respirovirus with Putative Zoonotic Potential. Viruses, 2018, 10, 373.	1.5	11

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73	Lysogenic conversion of atypical enteropathogenic Escherichia coli (aEPEC) from human, murine, and bovine origin with bacteriophage Î¦3538 Î”stx::cat proves their enterohemorrhagic E. coli (EHEC) progeny. International Journal of Medical Microbiology, 2018, 308, 890-898.	1.5	23
74	Detection of rat hepatitis E virus, but not human pathogenic hepatitis E virus genotype 1â€“4 infections in wild rats from Lithuania. Veterinary Microbiology, 2018, 221, 129-133.	0.8	15
75	Occurrence and distribution of Giardia species in wild rodents in Germany. Parasites and Vectors, 2018, 11, 213.	1.0	36
76	Molecular Survey on Brucellosis in Rodents and Shrews - Natural Reservoirs of NovelBrucellaSpecies in Germany?. Transboundary and Emerging Diseases, 2017, 64, 663-671.	1.3	6
77	Survey for zoonotic pathogens in Norway rat populations from Europe. Pest Management Science, 2017, 73, 341-348.	1.7	37
78	A highly divergent Puumala virus lineage in southern Poland. Archives of Virology, 2017, 162, 1177-1185.	0.9	5
79	Leptospiraspp. in Small Mammals from Areas with Low and High Human Hantavirus Incidences in South-West Germany. Vector-Borne and Zoonotic Diseases, 2017, 17, 312-318.	0.6	10
80	Novel hantavirus identified in European bat species Nyctalus noctula. Infection, Genetics and Evolution, 2017, 48, 127-130.	1.0	25
81	Reservoirâ€Driven Heterogeneous Distribution of Recorded Human Puumala virus Cases in Southâ€West Germany. Zoonoses and Public Health, 2017, 64, 381-390.	0.9	15
82	Validation of the Puumala virus rapid field test for bank voles in Germany. Epidemiology and Infection, 2017, 145, 434-439.	1.0	1
83	Detection of rat hepatitis E virus in wild Norway rats (Rattus norvegicus) and Black rats (Rattus) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.8	60
84	Multiple detection of zoonotic variegated squirrel bornavirus 1 RNA in different squirrel species suggests a possible unknown origin for the virus. Archives of Virology, 2017, 162, 2747-2754.	0.9	21
85	Revised time scales of RNA virus evolution based on spatial information. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20170857.	1.2	23
86	Serological evidence of hepatitis E virus infection in zoo animals and identification of a rodent-borne strain in a Syrian brown bear. Veterinary Microbiology, 2017, 212, 87-92.	0.8	26
87	A red squirrel associated adenovirus identified by a combined microarray and deep sequencing approach. Archives of Virology, 2017, 162, 3167-3172.	0.9	12
88	Puumala hantavirus infections in bank vole populations: host and virus dynamics in Central Europe. BMC Ecology, 2017, 17, 9.	3.0	30
89	Phylogenetic analysis of Puumala virus strains from Central Europe highlights the need for a full-genome perspective on hantavirus evolution. Virus Genes, 2017, 53, 913-917.	0.7	11
90	High seroprevalence for indigenous spotted fever group rickettsiae in forestry workers from the federal state of Brandenburg, Eastern Germany. Ticks and Tick-borne Diseases, 2017, 8, 132-138.	1.1	15

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91	Assessing the Diversity of Rodent-Borne Viruses: Exploring of High-Throughput Sequencing and Classical Amplification/Sequencing Approaches. Advances in Virus Research, 2017, 99, 61-108.	0.9	9
92	Epidemiological Investigations of Four Cowpox Virus Outbreaks in Alpaca Herds, Germany. Viruses, 2017, 9, 344.	1.5	23
93	Indigenous house mice dominate small mammal communities in northern Afghan military bases. BMC Zoology, 2017, 2, .	0.3	6
94	Variegated Squirrel Bornavirus 1 in Squirrels, Germany and the Netherlands. Emerging Infectious Diseases, 2017, 23, 477-481.	2.0	35
95	Experimental Cowpox Virus (CPXV) Infections of Bank Voles: Exceptional Clinical Resistance and Variable Reservoir Competence. Viruses, 2017, 9, 391.	1.5	11
96	Host-Associated Absence of Human Puumala Virus Infections in Northern and Eastern Germany. Emerging Infectious Diseases, 2017, 23, 83-86.	2.0	42
97	Puumala Virus in Bank Voles, Lithuania. Emerging Infectious Diseases, 2017, 23, 158-160.	2.0	11
98	Novel polyomaviruses in shrews (Soricidae) with close similarity to human polyomavirus 12. Journal of General Virology, 2017, 98, 3060-3067.	1.3	20
99	Enhanced Replication of Hepatitis E Virus Strain 47832c in an A549-Derived Subclonal Cell Line. Viruses, 2016, 8, 267.	1.5	45
100	A Look into the Melting Pot: The mecC-Harboring Region Is a Recombination Hot Spot in Staphylococcus stepanovicii. PLoS ONE, 2016, 11, e0147150.	1.1	13
101	High genetic structuring of Tula hantavirus. Archives of Virology, 2016, 161, 1135-1149.	0.9	37
102	A competitive ELISA for species-independent detection of Crimean-Congo hemorrhagic fever virus specific antibodies. Antiviral Research, 2016, 134, 161-166.	1.9	17
103	Microbiological characterization of a newly established pig breed, Aachen Minipigs. Xenotransplantation, 2016, 23, 159-167.	1.6	21
104	Environmental conditions in favour of a hantavirus outbreak in 2015 in Germany?. Zoonoses and Public Health, 2016, 63, 83-88.	0.9	11
105	Proposed reference sequences for hepatitis E virus subtypes. Journal of General Virology, 2016, 97, 537-542.	1.3	339
106	Spatiotemporal dynamics of Puumala hantavirus associated with its rodent host, Myodes glareolus. Evolutionary Applications, 2015, 8, 545-559.	1.5	41
107	Hepatitis E virus antibody prevalence in hunters from a district in Central Germany, 2013: a cross-sectional study providing evidence for the benefit of protective gloves during disembowelling of wild boars. BMC Infectious Diseases, 2015, 15, 440.	1.3	68
108	A broad spectrum screening of Schmallenberg virus antibodies in wildlife animals in Germany. Veterinary Research, 2015, 46, 99.	1.1	30

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109	Genome Sequences of a Rat Polyomavirus Related to Murine Polyomavirus, Rattus norvegicus Polyomavirus 1. Genome Announcements, 2015, 3, .	0.8	20
110	Identification of Two Novel Members of the Tentative Genus Wukipolyomavirus in Wild Rodents. PLoS ONE, 2015, 10, e0140916.	1.1	22
111	Complete genome of a Puumala virus strain from Central Europe. Virus Genes, 2015, 50, 292-298.	0.7	16
112	A Variegated Squirrel Bornavirus Associated with Fatal Human Encephalitis. New England Journal of Medicine, 2015, 373, 154-162.	13.9	217
113	Evolutionary origins of hepatitis A virus in small mammals. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 15190-15195.	3.3	99
114	Out of the Reservoir: Phenotypic and Genotypic Characterization of a Novel Cowpox Virus Isolated from a Common Vole. Journal of Virology, 2015, 89, 10959-10969.	1.5	39
115	Autochthonous Dobrava-Belgrade virus infection in Eastern Germany. Clinical Nephrology, 2015, 83 (2015), 111-116.	0.4	2
116	Leptospira spp. in Rodents and Shrews in Germany. International Journal of Environmental Research and Public Health, 2014, 11, 7562-7574.	1.2	47
117	Hantavirus disease in Germany due to infection with Dobrava-Belgrade virus genotype Kurkino. Clinical Microbiology and Infection, 2014, 20, O648-O655.	2.8	21
118	First Molecular Evidence for Puumala Hantavirus in Poland. Viruses, 2014, 6, 340-353.	1.5	17
119	The Use of Chimeric Virus-like Particles Harbouring a Segment of Hantavirus Gc Glycoprotein to Generate a Broadly-Reactive Hantavirus-Specific Monoclonal Antibody. Viruses, 2014, 6, 640-660.	1.5	9
120	Enhanced Passive Bat Rabies Surveillance in Indigenous Bat Species from Germany - A Retrospective Study. PLoS Neglected Tropical Diseases, 2014, 8, e2835.	1.3	32
121	Dobrava-Belgrade Virus inApodemus flavicollisandA. uralensisMice, Turkey. Emerging Infectious Diseases, 2014, 20, 121-125.	2.0	14
122	Replicative Capacity of MERS Coronavirus in Livestock Cell Lines. Emerging Infectious Diseases, 2014, 20, 276-9.	2.0	85
123	CHLAMYDIACEAE AND CHLAMYDIA-LIKE ORGANISMS IN FREE-LIVING SMALL MAMMALS IN EUROPE AND AFGHANISTAN. Journal of Wildlife Diseases, 2014, 50, 195.	0.3	10
124	Metagenomic identification of novel enteric viruses in urban wild rats and genome characterization of a group A rotavirus. Journal of General Virology, 2014, 95, 2734-2747.	1.3	57
125	An <scp>ORF</scp>1â€rearranged hepatitis <scp>E</scp> virus derived from a chronically infected patient efficiently replicates in cell culture. Journal of Viral Hepatitis, 2014, 21, 447-456.	1.0	95
126	More Novel Hantaviruses and Diversifying Reservoir Hosts â€" Time for Development of Reservoir-Derived Cell Culture Models?. Viruses, 2014, 6, 951-967.	1.5	24

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127	Natural and experimental hepatitis E virus genotype 3 - infection in European wild boar is transmissible to domestic pigs. Veterinary Research, 2014, 45, 121.	1.1	75
128	Hantavirus Emergence in Rodents, Insectivores and Bats. , 2014, , 235-292.		12
129	Hepeviridae: An expanding family of vertebrate viruses. Infection, Genetics and Evolution, 2014, 27, 212-229.	1.0	122
130	Seroprevalence of hepatitis E virus (HEV) in humans living in high pig density areas of Germany. Medical Microbiology and Immunology, 2014, 203, 273-282.	2.6	47
131	Multiple Infections of Rodents with Zoonotic Pathogens in Austria. Vector-Borne and Zoonotic Diseases, 2014, 14, 467-475.	0.6	60
132	The simultaneous occurrence of human norovirus and hepatitis E virus in a Norway rat (Rattus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54	0.9	40
133	Lymphoma outbreak in a GASH:Sal hamster colony. Archives of Virology, 2013, 158, 2255-2265.	0.9	12
134	Complex evolution and epidemiology of Dobrava-Belgrade hantavirus: definition of genotypes and their characteristics. Archives of Virology, 2013, 158, 521-529.	0.9	98
135	Detection of shrew-borne hantavirus in Eurasian pygmy shrew (Sorex minutus) in Central Europe. Infection, Genetics and Evolution, 2013, 19, 403-410.	1.0	43
136	Hepatitis E virus seroprevalence of domestic pigs in Germany determined by a novel in-house and two reference ELISAs. Journal of Virological Methods, 2013, 190, 11-16.	1.0	42
137	Age-related and regional differences in the prevalence of hepatitis E virus-specific antibodies in pigs in Germany. Veterinary Microbiology, 2013, 167, 394-402.	0.8	47
138	Evidence for Novel Hepaciviruses in Rodents. PLoS Pathogens, 2013, 9, e1003438.	2.1	187
139	Puumala Virus Outbreak in Western <scp>T</scp>huringia, <scp>G</scp>ermany, 2010: Epidemiology and Strain Identification. Zoonoses and Public Health, 2013, 60, 549-554.	0.9	17
140	Bats carry pathogenic hepadnaviruses antigenically related to hepatitis B virus and capable of infecting human hepatocytes. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 16151-16156.	3.3	154
141	Hantaviruses as Zoonotic Pathogens in Germany. Deutsches Ärzteblatt International, 2013, 110, 461-7.	0.6	51
142	Tula Virus Infections in the Eurasian Water Vole in Central Europe. Vector-Borne and Zoonotic Diseases, 2012, 12, 503-513.	0.6	52
143	Novel serological tools for detection of Thottapalayam virus, a Soricomorpha-borne hantavirus. Archives of Virology, 2012, 157, 2179-2187.	0.9	17
144	Bats host major mammalian paramyxoviruses. Nature Communications, 2012, 3, 796.	5.8	546

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145	Peptide Microarray Analysis ofIn Silico-Predicted Epitopes for Serological Diagnosis of Toxoplasma gondii Infection in Humans. Vaccine Journal, 2012, 19, 865-874.	3.2	51
146	Bats Worldwide Carry Hepatitis E Virus-Related Viruses That Form a Putative Novel Genus within the Family Hepeviridae. Journal of Virology, 2012, 86, 9134-9147.	1.5	222
147	Analysis of Clonal Type-Specific Antibody Reactions in Toxoplasma gondii Seropositive Humans from Germany by Peptide-Microarray. PLoS ONE, 2012, 7, e34212.	1.1	33
148	Isolation of Three Novel Rat and Mouse Papillomaviruses and Their Genomic Characterization. PLoS ONE, 2012, 7, e47164.	1.1	41
149	Hepatitis E Virus in Pork Liver Sausage, France. Emerging Infectious Diseases, 2012, 19, 264-266.	2.0	105
150	Multiple Synchronous Outbreaks of Puumala Virus, Germany, 2010. Emerging Infectious Diseases, 2012, 18, 1461-1464.	2.0	62
151	Distribution and frequency of VKORC1 sequence variants conferring resistance to anticoagulants in Mus musculus. Pest Management Science, 2012, 68, 254-259.	1.7	49
152	Broad geographical distribution and high genetic diversity of shrew-borne Seewis hantavirus in Central Europe. Virus Genes, 2012, 45, 48-55.	0.7	50
153	Seroprevalence study in forestry workers from eastern Germany using novel genotype 3- and rat hepatitis E virus-specific immunoglobulin G ELISAs. Medical Microbiology and Immunology, 2012, 201, 189-200.	2.6	131
154	Molecular Identification of Small Mammal Species Using Novel Cytochrome b Gene-Derived Degenerated Primers. Biochemical Genetics, 2012, 50, 440-447.	0.8	94
155	Rat hepatitis E virus: Geographical clustering within Germany and serological detection in wild Norway rats (Rattus norvegicus). Infection, Genetics and Evolution, 2012, 12, 947-956.	1.0	73
156	Frequent Combination of Antimicrobial Multiresistance and Extraintestinal Pathogenicity in Escherichia coli Isolates from Urban Rats (Rattus norvegicus) in Berlin, Germany. PLoS ONE, 2012, 7, e50331.	1.1	67
157	Rodents as Sentinels for the Prevalence of Tick-Borne Encephalitis Virus. Vector-Borne and Zoonotic Diseases, 2011, 11, 641-647.	0.6	106
158	Non-human primates in outdoor enclosures: Risk for infection with rodent-borne hantaviruses. Veterinary Microbiology, 2011, 147, 420-425.	0.8	8
159	Phylogenetic analysis of Puumala virus subtype Bavaria, characterization and diagnostic use of its recombinant nucleocapsid protein. Virus Genes, 2011, 43, 177-191.	0.7	35
160	Seroprevalence study in forestry workers of a non-endemic region in eastern Germany reveals infections by Tula and Dobravaâ€“Belgrade hantaviruses. Medical Microbiology and Immunology, 2011, 200, 263-268.	2.6	58
161	Characterization of monoclonal antibodies against hantavirus nucleocapsid protein and their use for immunohistochemistry on rodent and human samples. Archives of Virology, 2011, 156, 443-456.	0.9	21
162	RNA helicase retinoic acid-inducible gene I as a sensor of Hantaan virus replication. Journal of General Virology, 2011, 92, 2191-2200.	1.3	38

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163	Orthopox Virus Infections in Eurasian Wild Rodents. Vector-Borne and Zoonotic Diseases, 2011, 11, 1133-1140.	0.6	53
164	A five-year perspective on the situation of haemorrhagic fever with renal syndrome and status of the hantavirus reservoirs in Europe, 2005-2010. Eurosurveillance, 2011, 16, .	3.9	104
165	Novel Hepatitis E Virus Genotype in Norway Rats, Germany. Emerging Infectious Diseases, 2011, 17, 1982-1983.	2.0	2
166	First insights into antimicrobial resistance among faecal Escherichia coli isolates from small wild mammals in rural areas. Science of the Total Environment, 2010, 408, 3519-3522.	3.9	60
167	Prevalence of Hepatitis E virus-specific antibodies in sera of German domestic pigs estimated by using different assays. Veterinary Microbiology, 2010, 144, 187-191.	0.8	59
168	Extensive Host Sharing of Central European Tula Virus. Journal of Virology, 2010, 84, 459-474.	1.5	84
169	Detection of a novel hepatitis E-like virus in faeces of wild rats using a nested broad-spectrum RT-PCR. Journal of General Virology, 2010, 91, 750-758.	1.3	310
170	Novel Hepatitis E Virus Genotype in Norway Rats, Germany. Emerging Infectious Diseases, 2010, 16, 1452-1455.	2.0	181
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