

Miklos Gyuranecz

List of Publications by Year in descending order

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106
papers

2,222
citations

218592

26
h-index

289141

40
g-index

107
all docs

107
docs citations

107
times ranked

2461
citing authors

#	ARTICLE	IF	CITATIONS
1	Tularaemia: clinical aspects in Europe. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 113-124.	4.6	187
2	Worldwide Phylogenetic Relationship of Avian Poxviruses. <i>Journal of Virology</i> , 2013, 87, 4938-4951.	1.5	112
3	Molecular detection of vector-borne bacteria in bat ticks (Acari: Ixodidae, Argasidae) from eight countries of the Old and New Worlds. <i>Parasites and Vectors</i> , 2019, 12, 50.	1.0	91
4	Phylogeography of <i>Francisella tularensis</i> subsp. <i>holarctica</i> , Europe. <i>Emerging Infectious Diseases</i> , 2012, 18, 290-293.	2.0	82
5	Melt Analysis of Mismatch Amplification Mutation Assays (Melt-MAMA): A Functional Study of a Cost-Effective SNP Genotyping Assay in Bacterial Models. <i>PLoS ONE</i> , 2012, 7, e32866.	1.1	73
6	Investigation of the Ecology of <i>Francisella tularensis</i> During an Inter-Epizootic Period. <i>Vector-Borne and Zoonotic Diseases</i> , 2011, 11, 1031-1035.	0.6	66
7	First detection of bartonellae in a broad range of bat ectoparasites. <i>Veterinary Microbiology</i> , 2012, 159, 541-543.	0.8	52
8	Mutations Associated with Decreased Susceptibility to Seven Antimicrobial Families in Field and Laboratory-Derived <i>Mycoplasma bovis</i> Strains. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	48
9	Synanthropic Birds Associated with High Prevalence of Tick-Borne Rickettsiae and with the First Detection of <i>Rickettsia aeschlimannii</i> in Hungary. <i>Vector-Borne and Zoonotic Diseases</i> , 2013, 13, 77-83.	0.6	46
10	Detection of <i>Brucella Canis</i> “Induced Reproductive Diseases in a Kennel. <i>Journal of Veterinary Diagnostic Investigation</i> , 2011, 23, 143-147.	0.5	45
11	First isolation and characterization of <i>Brucella microti</i> from wild boar. <i>BMC Veterinary Research</i> , 2015, 11, 147.	0.7	43
12	Phylogeography of <i>Francisella tularensis</i> subspecies <i>holarctica</i> from the country of Georgia. <i>BMC Microbiology</i> , 2011, 11, 139.	1.3	42
13	Antibiotic susceptibility profiles of <i>Mycoplasma synoviae</i> strains originating from Central and Eastern Europe. <i>BMC Veterinary Research</i> , 2017, 13, 342.	0.7	42
14	Tularemia of European Brown Hare (<i>Lepus europaeus</i>). <i>Veterinary Pathology</i> , 2010, 47, 958-963.	0.8	41
15	Screening of bat faeces for arthropod-borne apicomplexan protozoa: <i>Babesia canis</i> and <i>Besnoitia besnoiti</i> -like sequences from Chiroptera. <i>Parasites and Vectors</i> , 2015, 8, 441.	1.0	40
16	Prevalence of <i>Coxiella burnetii</i> in Hungary: Screening of Dairy Cows, Sheep, Commercial Milk Samples, and Ticks. <i>Vector-Borne and Zoonotic Diseases</i> , 2012, 12, 650-653.	0.6	39
17	Unique genomic organization of a novel Avipoxvirus detected in turkey (<i>Meleagris gallopavo</i>). <i>Infection, Genetics and Evolution</i> , 2015, 35, 221-229.	1.0	39
18	Genotyping of <i>Coxiella burnetii</i> from domestic ruminants and human in Hungary: indication of various genotypes. <i>BMC Veterinary Research</i> , 2014, 10, 107.	0.7	34

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19	Factors Influencing Emergence of Tularemia, Hungary, 1984–2010. <i>Emerging Infectious Diseases</i> , 2012, 18, 1379-1381.	2.0	32
20	Antibiotic susceptibility profiles of <i>Mycoplasma bovis</i> strains isolated from cattle in Hungary, Central Europe. <i>BMC Veterinary Research</i> , 2014, 10, 256.	0.7	31
21	A Serosurvey of Flavivirus Infection in Horses and Birds in Slovakia. <i>Vector-Borne and Zoonotic Diseases</i> , 2018, 18, 206-213.	0.6	30
22	Prevalence of <i>Francisella tularensis</i> and <i>Francisella</i> -Like Endosymbionts in the Tick Population of Hungary and the Genetic Variability of <i>Francisella</i> -Like Agents. <i>Vector-Borne and Zoonotic Diseases</i> , 2013, 13, 160-163.	0.6	29
23	Antimicrobial susceptibility of <i>Francisella tularensis</i> subsp. <i>holarctica</i> strains from Hungary, Central Europe. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 370-373.	1.3	29
24	A Field Study of Plague and Tularemia in Rodents, Western Iran. <i>Vector-Borne and Zoonotic Diseases</i> , 2017, 17, 247-253.	0.6	29
25	Genetic relatedness of <i>Brucella suis</i> biovar 2 isolates from hares, wild boars and domestic pigs. <i>Veterinary Microbiology</i> , 2014, 172, 492-498.	0.8	28
26	Q fever epidemic in Hungary, April to July 2013. <i>Eurosurveillance</i> , 2014, 19, .	3.9	28
27	Detection of <i>Borrelia burgdorferi</i> Sensu Lato and <i>Anaplasma phagocytophilum</i> in Small Mammals and Ectoparasites in Hungary. <i>Vector-Borne and Zoonotic Diseases</i> , 2011, 11, 1499-1501.	0.6	26
28	Detection of <i>Francisella</i> -like endosymbiont in <i>Hyalomma rufipes</i> from Ethiopia. <i>Ticks and Tick-borne Diseases</i> , 2014, 5, 818-820.	1.1	26
29	<i>Mycoplasma anserisalpingitidis</i> sp. nov., isolated from European domestic geese (<i>Anser anser</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 107 <i>Microbiology</i> , 2020, 70, 2369-2381.	0.8	26
30	Non-pet dogs as sentinels and potential synanthropic reservoirs of tick-borne and zoonotic bacteria. <i>Veterinary Microbiology</i> , 2013, 167, 700-703.	0.8	25
31	Phylogeny of <i>Mycoplasma bovis</i> isolates from Hungary based on multi locus sequence typing and multiple-locus variable-number tandem repeat analysis. <i>BMC Veterinary Research</i> , 2014, 10, 108.	0.7	25
32	Influence of the Biotope on the Tick Infestation of Cattle and on the Tick-Borne Pathogen Repertoire of Cattle Ticks in Ethiopia. <i>PLoS ONE</i> , 2014, 9, e106452.	1.1	24
33	Tularemia and plague survey in rodents in an earthquake zone in southeastern Iran. <i>Epidemiology and Health</i> , 2015, 37, e2015050.	0.8	22
34	Characterization of <i>Francisella tularensis</i> Strains, Comparing Their Carbon Source Utilization. <i>Zoonoses and Public Health</i> , 2010, 57, 417-422.	0.9	20
35	Antibiotic susceptibility profiles of <i>Mycoplasma</i> sp. 1220 strains isolated from geese in Hungary. <i>BMC Veterinary Research</i> , 2016, 12, 170.	0.7	20
36	Combination therapy of rabies-infected mice with inhibitors of pro-inflammatory host response, antiviral compounds and human rabies immunoglobulin. <i>Vaccine</i> , 2019, 37, 4724-4735.	1.7	20

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37	New antimicrobial susceptibility data from monitoring of <i>Mycoplasma bovis</i> isolated in Europe. <i>Veterinary Microbiology</i> , 2019, 238, 108432.	0.8	20
38	Genotyping <i>Mycoplasma gallisepticum</i> by multilocus sequence typing. <i>Veterinary Microbiology</i> , 2019, 231, 191-196.	0.8	20
39	Comparison of virulence of <i>Francisella tularensis</i> ssp. <i>holarctica</i> genotypes B.12 and B.FTNF002-00. <i>BMC Veterinary Research</i> , 2016, 13, 46.	0.7	19
40	Antibiotic susceptibility testing of <i>Mycoplasma hyopneumoniae</i> field isolates from Central Europe for fifteen antibiotics by microbroth dilution method. <i>PLoS ONE</i> , 2018, 13, e0209030.	1.1	19
41	Brucellosis of the European Brown Hare (<i>Lepus europaeus</i>). <i>Journal of Comparative Pathology</i> , 2011, 145, 1-5.	0.1	18
42	<i>Francisella tularensis</i> subsp. <i>tularensis</i> Group A.I, United States. <i>Emerging Infectious Diseases</i> , 2014, 20, 861-5.	2.0	18
43	Assessing bat droppings and predatory bird pellets for vector-borne bacteria: molecular evidence of bat-associated <i>Neorickettsia</i> sp. in Europe. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1707-1717.	0.7	18
44	Antibiotic susceptibility profiles of <i>Mycoplasma hyorhinis</i> strains isolated from swine in Hungary. <i>Veterinary Microbiology</i> , 2019, 228, 196-201.	0.8	18
45	Occurrence of <i>Coxiella burnetii</i> and <i>Chlamydiales</i> species in abortions of domestic ruminants and in wild ruminants in Hungary, Central Europe. <i>Journal of Veterinary Diagnostic Investigation</i> , 2015, 27, 206-210.	0.5	17
46	Serologic Evidence of Crimean-Congo Hemorrhagic Fever Virus Infection in Hungary. <i>Vector-Borne and Zoonotic Diseases</i> , 2013, 13, 270-272.	0.6	16
47	Isolation of <i>Mycoplasma anserisalpingitidis</i> from swan goose (<i>Anser cygnoides</i>) in China. <i>BMC Veterinary Research</i> , 2020, 16, 178.	0.7	16
48	Susceptibility of the Common Hamster (<i>Cricetus cricetus</i>) to <i>Francisella tularensis</i> and Its Effect on the Epizootiology of Tularemia in an Area Where Both Are Endemic. <i>Journal of Wildlife Diseases</i> , 2010, 46, 1316-1320.	0.3	15
49	Identification of tick-borne encephalitis virus in ticks collected in southeastern Hungary. <i>Ticks and Tick-borne Diseases</i> , 2013, 4, 427-431.	1.1	15
50	Within-host evolution of <i>Brucella canis</i> during a canine brucellosis outbreak in a kennel. <i>BMC Veterinary Research</i> , 2013, 9, 76.	0.7	15
51	Genotyping of <i>Brucella melitensis</i> strains from dromedary camels (<i>Camelus dromedarius</i>) from the United Arab Emirates with multiple-locus variable-number tandem repeat analysis. <i>Veterinary Microbiology</i> , 2016, 186, 8-12.	0.8	15
52	Genotyping <i>Mycoplasma hyopneumoniae</i> isolates based on multi-locus sequence typing, multiple-locus variable-number tandem repeat analysis and analysing gene p146. <i>Veterinary Microbiology</i> , 2018, 222, 85-90.	0.8	15
53	Rapid, Simple and Cost-Effective Molecular Method to Differentiate the Temperature Sensitive (ts+) MS-H Vaccine Strain and Wild-Type <i>Mycoplasma synoviae</i> Isolates. <i>PLoS ONE</i> , 2015, 10, e0133554.	1.1	15
54	First isolation of <i>Histophilus somni</i> from goats. <i>Veterinary Microbiology</i> , 2009, 133, 383-386.	0.8	14

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55	Minimal inhibitory concentration of seven antimicrobials to <i>Mycoplasma gallisepticum</i> and <i>Mycoplasma synoviae</i> isolates from six European countries. <i>Avian Pathology</i> , 2021, 50, 161-173.	0.8	14
56	Molecular analysis and MIRU-VNTR typing of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> strains from various sources. <i>Journal of Applied Microbiology</i> , 2015, 118, 275-283.	1.4	12
57	Deciphering the protein interaction in adhesion of <i>Francisella tularensis</i> subsp. <i>holarctica</i> to the endothelial cells. <i>Microbial Pathogenesis</i> , 2015, 81, 6-15.	1.3	12
58	Development of Molecular Methods for Rapid Differentiation of <i>Mycoplasma gallisepticum</i> Vaccine Strains from Field Isolates. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	12
59	Molecular Differentiation of <i>Mycoplasma gallisepticum</i> Outbreaks: A Last Decade Study on Italian Farms Using GTS and MLST. <i>Vaccines</i> , 2020, 8, 665.	2.1	12
60	Molecular analysis and MIRU-VNTR typing of <i>Mycobacterium avium</i> subsp. <i>avium</i> , <i>hominissuis</i> ™ and <i>silvaticum</i> strains of veterinary origin. <i>Infection, Genetics and Evolution</i> , 2016, 40, 192-199.	1.0	11
61	<i>Babesia</i> genotypes in <i>Haemaphysalis concinna</i> collected from birds in Hungary reflect phylogeographic connections with Siberia and the Far East. <i>Ticks and Tick-borne Diseases</i> , 2017, 8, 666-670.	1.1	11
62	Development of molecular methods for the rapid detection of antibiotic susceptibility of <i>Mycoplasma bovis</i> . <i>Veterinary Microbiology</i> , 2018, 213, 47-57.	0.8	11
63	Detection of <i>Mycoplasma anatis</i> , <i>M. anseris</i> , <i>M. cloacale</i> and <i>Mycoplasma</i> sp. 1220 in waterfowl using species-specific PCR assays. <i>PLoS ONE</i> , 2019, 14, e0219071.	1.1	11
64	Evaluation of in vitro inhibitory potential of type-I interferons and different antiviral compounds on rabies virus replication. <i>Vaccine</i> , 2019, 37, 4663-4672.	1.7	11
65	The core genome multi-locus sequence typing of <i>Mycoplasma anseris</i> <i>pingitidis</i> . <i>BMC Genomics</i> , 2020, 21, 403.	1.2	11
66	Identification of Novel <i>Coxiella burnetii</i> Genotypes from Ethiopian Ticks. <i>PLoS ONE</i> , 2014, 9, e113213.	1.1	11
67	Development of mismatch amplification mutation assays for the differentiation of MS1 vaccine strain from wild-type <i>Mycoplasma synoviae</i> and MS-H vaccine strains. <i>PLoS ONE</i> , 2017, 12, e0175969.	1.1	11
68	Generalized Tularemia in a Vervet Monkey (<i>Chlorocebus Aethiops</i>) and a Patas Monkey (<i>Erythrocebus Patas</i>) in a Zoo. <i>Journal of Veterinary Diagnostic Investigation</i> , 2009, 21, 384-387.	0.5	9
69	Analyses of separate and concatenated <i>cox1</i> and 18S rRNA gene sequences indicate that the bat piroplasm <i>Babesia vesperuginis</i> is phylogenetically close to <i>Cytauxzoon felis</i> and the <i>prototheilerid</i> ™ <i>Babesia conradae</i> . <i>Acta Veterinaria Hungarica</i> , 2018, 66, 107-115.	0.2	9
70	Antimicrobial susceptibility of pathogenic mycoplasmas in chickens in Asia. <i>Veterinary Microbiology</i> , 2020, 250, 108840.	0.8	9
71	Molecular screening for Anaplasmataceae in ticks and tsetse flies from Ethiopia. <i>Acta Veterinaria Hungarica</i> , 2016, 64, 65-70.	0.2	8
72	Impact of a freeway on the dispersal of ticks and <i>Ixodes ricinus</i> -borne pathogens: forested resting areas may become Lyme disease hotspots. <i>Acta Veterinaria Hungarica</i> , 2017, 65, 242-252.	0.2	8

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73	Genotyping <i>Mycoplasma synoviae</i> : Development of a multi-locus variable number of tandem-repeats analysis and comparison with current molecular typing methods. <i>Veterinary Microbiology</i> , 2018, 226, 41-49.	0.8	8
74	Prevalence of <i>Coxiella burnetii</i> in Central and Eastern European dairy herds. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2020, 72, 101489.	0.7	8
75	Aerosol infection of calves with <i>Histophilus somni</i> . <i>Acta Veterinaria Hungarica</i> , 2009, 57, 347-356.	0.2	7
76	A serological and molecular study on <i>Francisella tularensis</i> in rodents from Hamadan province, Western Iran. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2020, 68, 101379.	0.7	7
77	Genotyping <i>Mycoplasma hyorhinis</i> by multi-locus sequence typing and multiple-locus variable-number tandem-repeat analysis. <i>Veterinary Microbiology</i> , 2020, 249, 108836.	0.8	7
78	Anaplasmataceae closely related to <i>Ehrlichia chaffeensis</i> and <i>Neorickettsia helminthoeca</i> from birds in Central Europe, Hungary. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 1067-1073.	0.7	7
79	Decrease of <i>Mycoplasma gallisepticum</i> seroprevalence and introduction of new genotypes in Dutch commercial poultry during the years 2001–2018. <i>Avian Pathology</i> , 2021, 50, 52-60.	0.8	7
80	Seroprevalence of <i>Francisella tularensis</i> in Austrian Hunting Dogs. <i>Vector-Borne and Zoonotic Diseases</i> , 2018, 18, 117-119.	0.6	6
81	Mutations potentially associated with decreased susceptibility to fluoroquinolones, macrolides and lincomycin in <i>Mycoplasma synoviae</i> . <i>Veterinary Microbiology</i> , 2020, 248, 108818.	0.8	6
82	Multilocus sequence typing of the goose pathogen <i>Mycoplasma anserisalpingitidis</i> . <i>Veterinary Microbiology</i> , 2021, 254, 108972.	0.8	6
83	Complete Genome Sequences of Three <i>Mycoplasma anserisalpingitis</i> (<i>Mycoplasma</i> sp. 1220) Strains. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	6
84	Development of molecular biological tools for the rapid determination of antibiotic susceptibility of <i>Mycoplasma hyopneumoniae</i> isolates. <i>Veterinary Microbiology</i> , 2020, 245, 108697.	0.8	5
85	Diversity of tick species and associated pathogens on peri-urban wild boars – First report of the zoonotic <i>Babesia</i> cf. <i>crassa</i> from Hungary. <i>Ticks and Tick-borne Diseases</i> , 2022, 13, 101936.	1.1	5
86	Antimicrobial susceptibility of <i>Bacillus anthracis</i> strains from Hungary. <i>Acta Veterinaria Hungarica</i> , 2016, 64, 141-147.	0.2	4
87	Complete Genome Sequences of <i>Mycoplasma anatis</i> , <i>M. anseris</i> , and <i>M. cloacale</i> Type Strains. <i>Microbiology Resource Announcements</i> , 2018, 7, .	0.3	4
88	Serological screening for <i>Coxiella burnetii</i> in the context of early pregnancy loss in dairy cows. <i>Acta Veterinaria Hungarica</i> , 2020, 68, 305-309.	0.2	4
89	Natural IS711 insertion causing <i>omp31</i> gene inactivation in <i>Brucella ovis</i> . <i>Journal of Veterinary Diagnostic Investigation</i> , 2013, 25, 234-238.	0.5	3
90	Development of a molecular biological assay for the detection of markers related to decreased susceptibility to macrolides and lincomycin in <i>Mycoplasma hyorhinis</i> . <i>Acta Veterinaria Hungarica</i> , 2021, 69, 110-115.	0.2	3

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91	<i>Brucella melitensis</i> caused abortion in a serologically positive dromedary camel. <i>Journal of Camel Practice and Research</i> , 2019, 26, 1.	0.0	3
92	Identification and detection of mutations potentially associated with decreased susceptibility to macrolides and lincomycin in <i>Mycoplasma anserisalpingitidis</i> isolates. <i>Veterinary Microbiology</i> , 2022, 266, 109362.	0.8	3
93	Complement sensitivity and factor H binding of European <i>Francisella tularensis</i> ssp. <i>holarctica</i> strains in selected animal species. <i>Acta Veterinaria Hungarica</i> , 2015, 63, 275-284.	0.2	2
94	Screening of Hungarian cattle herds for seropositivity to <i>Mycoplasma bovis</i> . <i>Acta Veterinaria Hungarica</i> , 2017, 65, 166-172.	0.2	2
95	Antimicrobial susceptibility monitoring of <i>Mycoplasma hyopneumoniae</i> isolated from seven European countries during 2015–2016. <i>Veterinary Microbiology</i> , 2021, 253, 108973.	0.8	2
96	Serological survey of <i>Coxiella burnetii</i> infections in dairy cattle, sheep, goats and zoo animals in Hungary – Short communication. <i>Acta Veterinaria Hungarica</i> , 2021, 69, 105-109.	0.2	2
97	The distribution of lagomorph syphilis caused by <i>Treponema paraluisleporidarum</i> in Europe. <i>European Journal of Wildlife Research</i> , 2021, 67, 1.	0.7	2
98	West Nile virus - a new infection in the Slovak Republic?. <i>Central European Journal of Public Health</i> , 2018, 26, S51-S55.	0.4	2
99	Evidence of <i>Mycoplasma</i> spp. transmission by migratory wild geese. <i>Poultry Science</i> , 2022, 101, 101526.	1.5	2
100	Development of molecular assays for the rapid and cost-effective determination of fluoroquinolone, macrolide and lincosamide susceptibility of <i>Mycoplasma synoviae</i> isolates. <i>PLoS ONE</i> , 2020, 15, e0241647.	1.1	2
101	Genetic Traces of the <i>Francisella tularensis</i> Colonization of Spain, 1998–2020. <i>Microorganisms</i> , 2020, 8, 1784.	1.6	1
102	Novel prophage-like sequences in <i>Mycoplasma anserisalpingitidis</i> . <i>Infection, Genetics and Evolution</i> , 2021, 92, 104886.	1.0	1
103	Laboratory Investigations after Eye Drop Immunisation of Dromedaries with Live Attenuated <i>Brucella melitensis</i> Rev 1 Vaccine. <i>Journal of Camel Practice and Research</i> , 2017, 24, 9.	0.0	1
104	<i>In vitro</i> susceptibility of <i>Mycoplasma iowae</i> isolates to antimicrobial agents. <i>Avian Pathology</i> , 2022, 51, 374-380.	0.8	1
105	Development of mismatch amplification mutation assay for the rapid differentiation of <i>Mycoplasma gallisepticum</i> K vaccine strain from field isolates. <i>Avian Pathology</i> , 2020, 49, 317-324.	0.8	0
106	<i>Mycoplasma</i> species in the male reproductive organs and the fresh and frozen semen of the Hungarian native goose. <i>Avian Pathology</i> , 2021, 50, 1-19.	0.8	0