

# Munir Aktas

## List of Publications by Year in descending order

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83  
papers

2,503  
citations

147801

31  
h-index

223800

46  
g-index

87  
all docs

87  
docs citations

87  
times ranked

1709  
citing authors

#	ARTICLE	IF	CITATIONS
1	A survey of ixodid tick species and molecular identification of tick-borne pathogens. <i>Veterinary Parasitology</i> , 2014, 200, 276-283.	1.8	101
2	Molecular detection of Theileria and Babesia infections in cattle. <i>Veterinary Parasitology</i> , 2008, 158, 295-301.	1.8	99
3	Development of a polymerase chain reaction method for diagnosis of Babesia ovis infection in sheep and goats. <i>Veterinary Parasitology</i> , 2005, 133, 277-281.	1.8	95
4	A molecular survey of bovine Theileria parasites among apparently healthy cattle and with a note on the distribution of ticks in eastern Turkey. <i>Veterinary Parasitology</i> , 2006, 138, 179-185.	1.8	91
5	Crimean-Congo Hemorrhagic Fever Virus: Genetic Analysis and Tick Survey in Turkey. <i>Journal of Clinical Microbiology</i> , 2006, 44, 4120-4124.	3.9	88
6	Detection of Theileria ovis in naturally infected sheep by nested PCR. <i>Veterinary Parasitology</i> , 2005, 127, 99-104.	1.8	86
7	Molecular identification, genetic diversity and distribution of Theileria and Babesia species infecting small ruminants. <i>Veterinary Parasitology</i> , 2007, 147, 161-165.	1.8	80
8	Modeling the Spatial Distribution of Crimean-Congo Hemorrhagic Fever Outbreaks in Turkey. <i>Vector-Borne and Zoonotic Diseases</i> , 2007, 7, 667-678.	1.5	77
9	Molecular detection and identification of Anaplasma and Ehrlichia species in cattle from Turkey. <i>Ticks and Tick-borne Diseases</i> , 2011, 2, 62-65.	2.7	77
10	Cattle infestation by Hyalomma ticks and prevalence of Theileria in Hyalomma species in the east of Turkey. <i>Veterinary Parasitology</i> , 2004, 119, 1-8.	1.8	67
11	Molecular detection and identification of Ehrlichia and Anaplasma species in ixodid ticks. <i>Parasitology Research</i> , 2009, 104, 1243-1248.	1.6	65
12	A survey of ixodid ticks feeding on cattle and prevalence of tick-borne pathogens in the Black Sea region of Turkey. <i>Veterinary Parasitology</i> , 2012, 187, 567-571.	1.8	58
13	Molecular detection of tick-borne rickettsial and protozoan pathogens in domestic dogs from Turkey. <i>Parasites and Vectors</i> , 2015, 8, 157.	2.5	58
14	PCR-based detection of Theileria ovis in Rhipicephalus bursa adult ticks. <i>Veterinary Parasitology</i> , 2006, 140, 259-263.	1.8	56
15	Molecular identification of ovine Theileria species by a new PCR-RFLP method. <i>Veterinary Parasitology</i> , 2009, 161, 171-177.	1.8	55
16	Bovine anaplasmosis in Turkey: First laboratory confirmed clinical cases caused by Anaplasma phagocytophilum. <i>Veterinary Microbiology</i> , 2015, 178, 246-251.	1.9	53
17	Molecular identification of Theileria and Babesia in ticks collected from sheep and goats in the Black Sea region of Turkey. <i>Parasitology Research</i> , 2015, 114, 65-69.	1.6	53
18	Determination of prevalence and risk factors for infection with Babesia ovis in small ruminants from Turkey by polymerase chain reaction. <i>Parasitology Research</i> , 2007, 100, 797-802.	1.6	52

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19	Detection of <i>Babesia ovis</i> by PCR in <i>Rhipicephalus bursa</i> collected from naturally infested sheep and goats. <i>Research in Veterinary Science</i> , 2008, 85, 116-119.	1.9	51
20	Molecular evidence for <i>Anaplasma phagocytophilum</i> in <i>Ixodes ricinus</i> from Turkey. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2010, 104, 10-15.	1.8	48
21	Immunization of Knock-Out $\beta$ 2 Interferon Receptor Mice against High Lethal Dose of Crimean-Congo Hemorrhagic Fever Virus with a Cell Culture Based Vaccine. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003579.	3.0	47
22	Prevalence and distribution of tropical theileriosis in eastern Turkey. <i>Veterinary Parasitology</i> , 2005, 127, 9-15.	1.8	46
23	Sequence polymorphism in the ribosomal DNA internal transcribed spacers differs among <i>Theileria</i> species. <i>Veterinary Parasitology</i> , 2007, 147, 221-230.	1.8	45
24	Molecular identification of <i>Theileria</i> and <i>Babesia</i> in sheep and goats in the Black Sea Region in Turkey. <i>Parasitology Research</i> , 2013, 112, 2817-2824.	1.6	41
25	A study on ovine tick-borne hemoprotozoan parasites ( <i>Theileria</i> and <i>Babesia</i> ) in the East Black Sea Region of Turkey. <i>Parasitology Research</i> , 2012, 111, 149-153.	1.6	40
26	A molecular and parasitological survey of <i>Hepatozoon canis</i> in domestic dogs in Turkey. <i>Veterinary Parasitology</i> , 2015, 209, 264-267.	1.8	39
27	Molecular investigations of <i>Hepatozoon</i> species in dogs and developmental stages of <i>Rhipicephalus sanguineus</i> . <i>Parasitology Research</i> , 2013, 112, 2381-2385.	1.6	36
28	Molecular and Parasitological Survey of Ovine Piroplasmiasis, Including the First Report of <i>Theileria annulata</i> (Apicomplexa: Theileridae) in Sheep and Goats from Turkey. <i>Journal of Medical Entomology</i> , 2017, 54, 212-220.	1.8	36
29	The complete genome analysis of Crimean-Congo hemorrhagic fever virus isolated in Turkey. <i>Virus Research</i> , 2010, 147, 288-293.	2.2	35
30	Survey of <i>Theileria</i> parasites of sheep in eastern Turkey using polymerase chain reaction. <i>Small Ruminant Research</i> , 2005, 60, 289-293.	1.2	34
31	Evaluation of a PCR and comparison with RLB for detection and differentiation of <i>Theileria</i> sp. MK and other <i>Theileria</i> and <i>Babesia</i> species of small ruminants. <i>Parasitology Research</i> , 2008, 103, 319-323.	1.6	33
32	Comparison and phylogenetic analysis of the heat shock protein 70 gene of <i>Babesia</i> parasites from dogs. <i>Veterinary Parasitology</i> , 2007, 145, 217-227.	1.8	32
33	Molecular evidence for trans-stadial and transovarial transmission of <i>Babesia occultans</i> in <i>Hyalomma marginatum</i> and <i>Rhipicephalus turanicus</i> in Turkey. <i>Veterinary Parasitology</i> , 2014, 204, 369-371.	1.8	30
34	A study on the determination of risk factors associated with babesiosis and prevalence of <i>Babesia</i> sp., by PCR amplification, in small ruminants from Southern Punjab (Pakistan). <i>Parasite</i> , 2011, 18, 229-234.	2.0	29
35	Molecular evidence of a new <i>Babesia</i> sp. in goats. <i>Veterinary Parasitology</i> , 2017, 233, 1-8.	1.8	29
36	Bovine Babesiosis in Turkey: Impact, Current Gaps, and Opportunities for Intervention. <i>Pathogens</i> , 2020, 9, 1041.	2.8	29

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37	Molecular and Parasitological Survey of Bovine Piroplasms in the Black Sea Region, Including the First Report of Babesiosis Associated with <i>Babesia divergens</i> in Turkey. <i>Journal of Medical Entomology</i> , 2015, 52, 1344-1350.	1.8	27
38	Outbreak of anaplasmosis associated with novel genetic variants of <i>Anaplasma marginale</i> in a dairy cattle. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2017, 54, 20-26.	1.6	27
39	Genetic analysis of the M RNA segment of Crimean-Congo hemorrhagic fever virus strains in Turkey. <i>Archives of Virology</i> , 2008, 153, 37-44.	2.1	22
40	Molecular survey of haemoplasmas in shelter dogs and associations with <i>Rhipicephalus sanguineus sensu lato</i> . <i>Medical and Veterinary Entomology</i> , 2017, 31, 457-461.	1.5	20
41	A Report on Molecular Detection and Phylogenetic Evaluation of <i>Anaplasma marginale</i> in Ticks and Blood Samples Collected from Cattle in District Layyah in Punjab (Pakistan). <i>Current Microbiology</i> , 2021, 78, 274-281.	2.2	20
42	Transstadial Transmission of <i>Hepatozoon canis</i> by <i>Rhipicephalus sanguineus</i> (Acari: Ixodidae) in Field Conditions. <i>Journal of Medical Entomology</i> , 2017, 54, 1044-1048.	1.8	19
43	Vectors and Vector-Borne Diseases in Turkey. <i>Ankara Universitesi Veteriner Fakultesi Dergisi</i> , 2013, 60, 281-296.	1.0	18
44	Molecular detection and prevalence of <i>Theileria ovis</i> and <i>Anaplasma marginale</i> in sheep blood samples collected from Layyah district in Punjab, Pakistan. <i>Tropical Animal Health and Production</i> , 2021, 53, 439.	1.4	17
45	A molecular survey of small ruminant hemotropic mycoplasmosis in Turkey, including first laboratory confirmed clinical cases caused by <i>Mycoplasma ovis</i> . <i>Veterinary Microbiology</i> , 2017, 208, 217-222.	1.9	16
46	Pseudo-plaque reduction neutralization test (PPRNT) for the measurement of neutralizing antibodies to Crimean-Congo hemorrhagic fever virus. <i>Virology Journal</i> , 2013, 10, 6.	3.4	15
47	A survey of canine haemoprotozoan parasites from Turkey, including molecular evidence of an unnamed <i>Babesia</i> . <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2017, 52, 36-42.	1.6	15
48	Molecular evidence for transstadial transmission of <i>Anaplasma platys</i> by <i>Rhipicephalus sanguineus sensu lato</i> under field conditions. <i>Medical and Veterinary Entomology</i> , 2018, 32, 78-83.	1.5	15
49	<i>Theileria</i> infections in small ruminants in the east and southeast Anatolia. <i>Turkiye Parazitoloji Dergisi</i> , 2007, 31, 268-71.	0.6	15
50	Survey of <i>Anaplasma</i> Infections in Small Ruminants from East Part of Turkey. <i>Kafkas Universitesi Veteriner Fakultesi Dergisi</i> , 2014, , .	0.1	14
51	Molecular Evidence for Transstadial Transmission of <i>Ehrlichia canis</i> by <i>Rhipicephalus sanguineus sensu lato</i> Under Field Conditions. <i>Journal of Medical Entomology</i> , 2018, 55, 440-444.	1.8	14
52	A molecular survey of hemoplasmas in domestic dogs from Turkey. <i>Veterinary Microbiology</i> , 2018, 221, 94-97.	1.9	14
53	First Report Regarding the Simultaneous Molecular Detection of <i>Anaplasma marginale</i> and <i>Theileria annulata</i> in Equine Blood Samples Collected from Southern Punjab in Pakistan. <i>Acta Parasitologica</i> , 2020, 65, 259-263.	1.1	14
54	Application of the pseudo-plaque assay for detection and titration of Crimean-Congo hemorrhagic fever virus. <i>Journal of Virological Methods</i> , 2013, 187, 26-31.	2.1	13

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55	Anaplasma ovis genetic diversity detected by major surface protein 1a and its prevalence in small ruminants. <i>Veterinary Microbiology</i> , 2018, 217, 13-17.	1.9	13
56	Isolation, cloning and sequence analysis of lactate dehydrogenase gene from <i>Theileria annulata</i> may lead to design of new antitheatrical drugs. <i>Veterinari Medicina</i> , 2012, 57, 559-567.	0.6	12
57	Molecular Detection and Phylogeny of <i>Anaplasma phagocytophilum</i> and Related Variants in Small Ruminants from Turkey. <i>Animals</i> , 2021, 11, 814.	2.3	12
58	Prevalence of <i>Anaplasma marginale</i> in cattle blood samples collected from two important livestock regions in Punjab (Pakistan) with a note on epidemiology and phylogeny of parasite. <i>Saudi Journal of Biological Sciences</i> , 2022, 29, 1515-1520.	3.8	12
59	Genetic diversity and prevalence of piroplasm species in equids from Turkey. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2018, 59, 47-51.	1.6	11
60	Molecular epidemiology of <i>Theileria annulata</i> infection of cattle in Layyah District, Pakistan. <i>Experimental and Applied Acarology</i> , 2021, 83, 461-473.	1.6	11
61	Molecular detection and phylogeny of <i>Anaplasma</i> spp. in cattle reveals the presence of novel strains closely related to <i>A. phagocytophilum</i> in Turkey. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101604.	2.7	10
62	Complete mitochondrial genome characterization and phylogenetic analyses of the main vector of Crimean-Congo haemorrhagic fever virus: <i>Hyalomma marginatum</i> Koch, 1844. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101736.	2.7	10
63	Genetic diversity of <i>Ehrlichia canis</i> in dogs from Turkey inferred by TRP36 sequence analysis and phylogeny. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2019, 64, 20-24.	1.6	9
64	Molecular detection of small ruminant piroplasmosis and first report of <i>Theileria luwenshuni</i> (Apicomplexa: Theileridae) in small ruminants of Pakistan. <i>Experimental Parasitology</i> , 2020, 212, 107872.	1.2	9
65	A Molecular Survey of Rickettsias in Shelter Dogs and Distribution of <i>Rhipicephalus sanguineus</i> (Acari: Ixodidae) sensu lato in Southeast Turkey. <i>Journal of Medical Entomology</i> , 2018, 55, 459-463.	1.8	8
66	First molecular survey of piroplasm species in cattle from Kyrgyzstan. <i>Parasitology Research</i> , 2019, 118, 2431-2435.	1.6	7
67	Molecular Epidemiology of <i>Theileria annulata</i> in Cattle from Two Districts in Punjab (Pakistan). <i>Animals</i> , 2021, 11, 3443.	2.3	7
68	Seasonal survey, risk factor's analysis and genotyping of <i>Theileria annulata</i> infecting cattle in Punjab province, Pakistan. <i>Acta Tropica</i> , 2022, 234, 106587.	2.0	7
69	High genetic diversity and differentiation of the <i>Babesia ovis</i> population in Turkey. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 26-35.	3.0	6
70	Molecular prevalence, associated risk factors and phylogeny of <i>Anaplasma marginale</i> , <i>Theileria ovis</i> and <i>T. lestoquardi</i> in sheep from Pakistan. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2022, 86, 101822.	1.6	6
71	First report regarding molecular epidemiology and novel variant identification of <i>Anaplasma centrale</i> in cattle from Pakistan. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 6488-6494.	3.8	5
72	Molecular survey of <i>Anaplasma</i> and <i>Ehrlichia</i> species in cattle from Karaman of Turkey, including a novel tandem report of <i>Anaplasma marginale</i> msp1a gene. <i>Ankara Universitesi Veteriner Fakultesi Dergisi</i> , 2019, 66, 255-260.	1.0	5

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73	First report on molecular epidemiology, seasonality and phylogeny of <i>Toxoplasma gondii</i> infecting goats from Khanewal district in Punjab, Pakistan. <i>Acta Tropica</i> , 2022, 228, 106304.	2.0	5
74	Molecular Detection and Prevalence of <i>Hepatozoon canis</i> in Dogs from Punjab (Pakistan) and Hematological Profile of Infected Dogs. <i>Vector-Borne and Zoonotic Diseases</i> , 2017, 17, 179-184.	1.5	4
75	Prevalence, epidemiology, seasonality, and phylogeny of <i>Anaplasma marginale</i> in blood samples of goats collected from Punjab, Pakistan. <i>Tropical Animal Health and Production</i> , 2022, 54, 74.	1.4	4
76	Isolation, Cloning and Sequence Analysis of Enolase Enzyme Encoding Gene from <i>Theileria annulata</i> for Assessment of Important Residues of This Enzyme. <i>Kafkas Universitesi Veteriner Fakultesi Dergisi</i> , 2014, , .	0.1	3
77	Genetic diversity of <i>Theileria orientalis</i> from cattle in Turkey. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2019, 65, 132-136.	1.6	3
78	Genetic diversity of major surface protein 1a of <i>Anaplasma marginale</i> in dairy cattle. <i>Infection, Genetics and Evolution</i> , 2021, 89, 104608.	2.3	3
79	Tick Infestations on Sheep and Goats in the Black Sea Region of Türkiye. <i>Kafkas Universitesi Veteriner Fakultesi Dergisi</i> , 2009, , .	0.1	3
80	Molecular survey of <i>Toxoplasma gondii</i> in cattle and buffaloes and phylogenetic position of Pakistani isolates based on ITS-1 gene. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2022, 84, 101782.	1.6	2
81	Molecular Evidence for a Novel Species of <i>Babesia</i> in Unfed <i>Rhipicephalus sanguineus sensu lato</i> (Acari: Ixodidae). <i>Journal of Medical Entomology</i> , 2018, 55, 1271-1276.	1.8	1
82	Pakistan'ın Cholistan Bölgesinde <i>Babesia</i> Dolağan Cholistan Sığırlarında Tropikal Theileriosis'in Prevalansı ve Kan Değerleri. <i>Kafkas Universitesi Veteriner Fakultesi Dergisi</i> , 2016, , .	0.1	0
83	<i>Pneumocystis carinii</i> (Delanoe and Delanoe, 1912) Infections in Some Bird Species. <i>Turkish Journal of Veterinary and Animal Sciences</i> , 1996, 20, 45-48.	0.5	0