Harkirat Singh

List of Publications by Year
in descending order

44	541	687363 13	713466 21
papers	citations	h-index	g-index

44	44	44	542
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Duplex real-time PCR methods for molecular detection and characterization of canine tick-borne haemoparasites from Punjab state, India. Molecular Biology Reports, 2022, 49, 4451-4459.	2.3	1
2	Development and validation of multiplex SYBR Green real-time PCR assays for detection and molecular surveillance of four tick-borne canine haemoparasites. Ticks and Tick-borne Diseases, 2022, 13, 101937.	2.7	2
3	Genotyping amitraz resistance profiles in Rhipicephalus microplus Canestrini (Acari: Ixodidae) ticks from Punjab, India. Ticks and Tick-borne Diseases, 2021, 12, 101578.	2.7	6
4	Evaluation of a Loop-Mediated Isothermal Amplification Technique for the Rapid Visual Detection of Hepatozoon canis Infection. Acta Parasitologica, 2020, 65, 151-155.	1.1	2
5	Development and application of multiplex PCR assay for the simultaneous detection of Babesia vogeli, Ehrlichia canis and Hepatozoon canis in dogs. Acta Tropica, 2020, 212, 105713.	2.0	7
6	Modified larval packet test based detection of amitraz resistance in Hyalomma anatolicum Koch (Acari:) Tj ETQq0 0 0 rgBT /Overlock 10	0.7	8
7	In vitro assessment of synergistic combinations of essential oils against Rhipicephalus (Boophilus) microplus (Acari: Ixodidae). Experimental Parasitology, 2019, 201, 42-48.	1.2	34
8	Detection of Antibodies Against Toxoplasma gondii in Indian Cattle by Recombinant SAG2 Enzyme-Linked Immunosorbent Assay. Acta Parasitologica, 2019, 64, 148-151.	1.1	11
9	Development of loop-mediated isothermal amplification (LAMP) assay for detection of Hepatozoon canis infection in dogs. Ticks and Tick-borne Diseases, 2019, 10, 371-376.	2.7	11
10	Discrimination, molecular characterisation and phylogenetic comparison of porcine Eimeria spp. in India. Veterinary Parasitology, 2018, 255, 43-48.	1.8	7
11	Effect of synergists on ivermectin resistance in field populations of Rhipicephalus (Boophilus) microplus from Punjab districts, India. Ticks and Tick-borne Diseases, 2018, 9, 682-686.	2.7	19
12	In vitro assessment of the acaricidal activity of Piper longum, Piper nigrum,Âand Zingiber officinale extracts against Hyalomma anatolicum ticks. Experimental and Applied Acarology, 2017, 71, 303-317.	1.6	17
13	Molecular prevalence, risk factors assessment and haemato-biochemical alterations in hepatozoonosis in dogs from Punjab, India. Comparative Immunology, Microbiology and Infectious Diseases, 2017, 55, 53-58.	1.6	8
14	Molecular Prevalence of Hepatozoon canis Infection in Dog Tick, Rhipicephalus sanguineus, from Punjab, India. Journal of Animal Research, 2017, 7, 401.	0.1	4
15	Ascaridia galli induced ulcerative proventriculitis in a poultry bird. Journal of Parasitic Diseases, 2016, 40, 562-564.	1.0	6
16	Fenvalerate resistance status in Rhipicephalus (Boophilus) microplus (Acari: Ixodidae) from Punjab, India. Journal of Parasitic Diseases, 2016, 40, 694-698.	1.0	5
17	Pathobiology of human RH strain induced experimental toxoplasmosis in murine model. Journal of Parasitic Diseases, 2016, 40, 840-844.	1.0	5
18	Assessment of risk factors associated with prevalence of coccidiosis in dairy animals of Punjab. Journal of Parasitic Diseases, 2016, 40, 1359-1364.	1.0	11

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19	Assessment of risk factors associated with prevalence of strongyle infection in equines from Central Plain Zone, Punjab. Journal of Parasitic Diseases, 2016, 40, 1381-1385.	1.0	4
20	Multiple mutations in the acetylcholinesterase 3 gene associated with organophosphate resistance in Rhipicephalus (Boophilus) microplus ticks from Punjab, India. Veterinary Parasitology, 2016, 216, 108-117.	1.8	35
21	Acaricidal activity of leaf extracts of Dalbergia sissoo Roxb. (Fabaceae) against synthetic pyrethroid resistant Rhipicephalus (Boophilus) microplus. Research in Veterinary Science, 2016, 106, 1-6.	1.9	16
22	Post challenge variability in time gap pertaining to appearance of Toxoplasma gondii DNA in blood and appearance of visible clinical signs in murine model. Comparative Clinical Pathology, 2016, 25, 43-46.	0.7	0
23	MOLECULAR CHARACTERIZATION AND SEQUENCE PHYLOGENETIC ANALYSIS OF SURFACE ANTIGEN 3 (SAG3) GENE OF LOCAL INDIAN ISOLATES (CHENNAI AND IZATNAGAR) OF Toxoplasma gondii. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2015, 57, 205-209.	1.1	3
24	Effect of Malathion on Reproductive Parameters of Engorged FemaleRhipicephalus(Boophilus)microplusTicks of Punjab Districts, India. Journal of Parasitology Research, 2015, 2015, 1-5.	1.2	0
25	Detection of antibodies to Toxoplasma gondii in domesticated ruminants by recombinant truncated SAG2 enzyme-linked immunosorbent assay. Tropical Animal Health and Production, 2015, 47, 171-178.	1.4	22
26	Comparison of histopathology and PCR based assay for detection of experimentally induced toxoplasmosis in murine model. Asian Pacific Journal of Tropical Medicine, 2015, 8, 447-450.	0.8	3
27	First report of ivermectin resistance in field populations of Rhipicephalus (Boophilus) microplus (Acari: Ixodidae) in Punjab districts of India. Veterinary Parasitology, 2015, 214, 192-194.	1.8	32
28	Molecular detection of Babesia bigemina infection in apparently healthy cattle of central plain zone of Punjab. Journal of Parasitic Diseases, 2015, 39, 649-653.	1.0	4
29	Occurrence of Setaria labiatopapillosa in peritoneal cavity of a crossbred cattle. Journal of Parasitic Diseases, 2015, 39, 152-154.	1.0	5
30	Prevalence of Theileria annulata infection in Hyalomma anatolicum anatolicum collected from crossbred cattle of Ludhiana, Punjab. Journal of Parasitic Diseases, 2015, 39, 57-61.	1.0	8
31	Detection of acaricidal resistance in Hyalomma anatolicum anatolicum from Banaskantha district, Gujarat. Journal of Parasitic Diseases, 2015, 39, 563-566.	1.0	11
32	Detection of malathion resistance in Hyalomma anatolicum anatolicum from Bathinda District, Punjab. Toxicology International, 2015, 22, 125.	0.1	5
33	Molecular characterisation of paraflagellar rod protein gene (PFR) ofTrypanosoma evansi. Journal of Applied Animal Research, 2014, 42, 1-5.	1.2	4
34	Canine Babesiosis in Northwestern India: Molecular Detection and Assessment of Risk Factors. BioMed Research International, 2014, 2014, 1-5.	1.9	34
35	Malathion resistance in Rhipicephalus (Boophilus) microplus from Ludhiana district, Punjab. Journal of Parasitic Diseases, 2014, 38, 343-346.	1.0	14
36	Successful management of refractory cases of canine demodicosis with homeopathy medicine Graphitis. Journal of Parasitic Diseases, 2014, 38, 417-419.	1.0	4

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37	Successful therapeutic management of notoedric mange in rodents. Journal of Parasitic Diseases, 2014, 38, 61-63.	1.0	2
38	A comparative study on cypermethrin resistance in Rhipicephalus (Boophilus) microplus and Hyalomma anatolicum from Punjab (India). Ticks and Tick-borne Diseases, 2014, 5, 90-94.	2.7	56
39	An Insight into the Behavior, Course and Kinetics of Acute Infection of Toxoplasma gondii Human RH Strain in Experimentally Infected Murine Model. Iranian Journal of Parasitology, 2014, 9, 114-9.	0.6	5
40	Molecular detection of Anaplasma marginale infection in carrier cattle. Ticks and Tick-borne Diseases, 2012, 3, 55-58.	2.7	42
41	Prevalence of parasitic infections in cattle of Ludhiana district, Punjab. Journal of Parasitic Diseases, 2012, 36, 256-259.	1.0	44
42	Comparison of indirect fluorescent antibody test (IFAT) and slide enzyme linked immunosorbent assay (SELISA) for diagnosis of Babesia bigemina infection in bovines. Tropical Animal Health and Production, 2009, 41, 153-159.	1.4	14
43	A PCR Assay for Detection ofBabesia bigeminaInfection Using Clotted Blood in Bovines. Journal of Applied Animal Research, 2007, 32, 201-202.	1.2	8
44	Occurrence of Capillarid Eggs in Turkeys and Guinea Fowls in India. Journal of Applied Animal Research, 2006, 29, 7-8.	1.2	2