Vignesh Rathinasamy

List of Publications by Year in descending order

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		840776	996975	
15	293	11	15	
papers	citations	h-index	g-index	
15	15	15	396	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	Citations
1	Unravelling the cellular and molecular pathogenesis of bovine babesiosis: is the sky the limit?. International Journal for Parasitology, 2019, 49, 183-197.	3.1	57
2	Stimulating Neoblast-Like Cell Proliferation in Juvenile Fasciola hepatica Supports Growth and Progression towards the Adult Phenotype In Vitro. PLoS Neglected Tropical Diseases, 2016, 10, e0004994.	3.0	37
3	Toll-Like Receptor Responses to Peste des petits ruminants Virus in Goats and Water Buffalo. PLoS ONE, 2014, 9, e111609.	2.5	28
4	Babesiosis Vaccines: Lessons Learned, Challenges Ahead, and Future Glimpses. Trends in Parasitology, 2019, 35, 622-635.	3.3	28
5	Sequence analysis of Toll-like receptor genes 1–10 of goat (Capra hircus). Veterinary Immunology and Immunopathology, 2011, 140, 252-258.	1.2	23
6	Determination of the prevalence and intensity of Fasciola hepatica infection in dairy cattle from six irrigation regions of Victoria, South-eastern Australia, further identifying significant triclabendazole resistance on three properties. Veterinary Parasitology, 2020, 277, 109019.	1.8	22
7	A novel ex vivo immunoproteomic approach characterising Fasciola hepatica tegumental antigens identified using immune antibody from resistant sheep. International Journal for Parasitology, 2017, 47, 555-567.	3.1	20
8	Development of a multiplex quantitative PCR assay for detection and quantification of DNA from Fasciola hepatica and the intermediate snail host, Austropeplea tomentosa, in water samples. Veterinary Parasitology, 2018, 259, 17-24.	1.8	20
9	Comparative analysis of innate immune response following in vitro stimulation of sheep and goat peripheral blood mononuclear cells with bluetongue virus $\hat{a} \in \text{``serotype 23. Veterinary Research Communications, 2013, 37, 319-327.}$	1.6	14
10	First insight into CD59-like molecules of adult Fasciola hepatica. Experimental Parasitology, 2014, 144, 57-64.	1.2	12
11	Towards understanding the liver fluke transmission dynamics on farms: Detection of liver fluke transmitting snail and liver fluke-specific environmental DNA in water samples from an irrigated dairy farm in Southeast Australia. Veterinary Parasitology, 2021, 291, 109373.	1.8	12
12	Molecular characterisation and vaccine efficacy of two novel developmentally regulated surface tegument proteins of Fasciola hepatica. Veterinary Parasitology, 2020, 286, 109244.	1.8	9
13	Analysis of daily variation in the release of faecal eggs and coproantigen of Fasciola hepatica in naturally infected dairy cattle and the impact on diagnostic test sensitivity. Veterinary Parasitology, 2021, 298, 109504.	1.8	6
14	Transcript profiling of pattern recognition receptors in a semi domesticated breed of buffalo, Toda, of India. Veterinary Immunology and Immunopathology, 2012, 147, 51-59.	1,2	3
15	Comparative in vitro toll-like receptor ligand induced cytokine profiles of Toda and Murrah buffaloes—Identification of tumour necrosis factor alpha promoter polymorphism. Veterinary Immunology and Immunopathology, 2012, 150, 189-197.	1.2	2