Rahul Singh

List of Publications by Year
in descending order

32	301	1163117 8	940533 16
papers	citations	h-index	g-index

32	32	32	268
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Advances in therapeutic and managemental approaches of bovine mastitis: a comprehensive review. Veterinary Quarterly, 2021, 41, 107-136.	6.7	127
2	Molecular characterization and antimicrobial resistance profile of Clostridium perfringens type A isolates from humans, animals, fish and their environment. Anaerobe, 2017, 47, 120-124.	2.1	36
3	Immunohistochemical and molecular detection of natural cases of bovine rotavirus and coronavirus infection causing enteritis in dairy calves. Microbial Pathogenesis, 2020, 138, 103814.	2.9	23
4	Pathological and molecular investigation of porcine sapelovirus infection in naturally affected Indian pigs. Microbial Pathogenesis, 2019, 127, 320-325.	2.9	12
5	Gold nanoparticle based immunochromatographic biosensor for rapid diagnosis of Mycobacterium avium subspecies paratuberculosis infection using recombinant protein. Journal of Microbiological Methods, 2020, 177, 106024.	1.6	12
6	Non-infectious outer membrane vesicles derived from Brucella abortus S19Î”per as an alternative acellular vaccine protects mice against virulent challenge. International Immunopharmacology, 2021, 90, 107148.	3.8	12
7	Development of novel iron-regulated Pasteurella multocida B: 2 bacterin and refinement of vaccine quality in terms of minimum variation in particle size and distribution vis-a-vis critical level of iron in media. Microbial Pathogenesis, 2020, 147, 104375.	2.9	10
8	Molecular and pathological screening of canine distemper virus in Asiatic lions, tigers, leopards, snow leopards, clouded leopards, leopard cats, jungle cats, civet cats, fishing cat, and jaguar of different states, India. Infection, Genetics and Evolution, 2022, 98, 105211.	2.3	10
9	Development of a Taqman-based real-time PCR assay for detection of porcine sapelovirus infection in pigs. Animal Biotechnology, 2020, 31, 264-267.	1.5	7
10	A comparative analysis of saponin-enriched fraction fromSilene vulgaris(Moench) Garcke,Sapindus mukorossi(Gaertn) andChlorophytum borivilianum(Santapau and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 193-199.	1.5	7
11	Pathology and polymerase chain reaction detection of ovine progressive pneumonia (maedi) cases in slaughtered sheep in India. Veterinary World, 2017, 10, 1401-1406.	1.7	7
12	Experimental bovine rotavirus-A (RV-A)infection causes intestinal and extra-intestinal pathology in suckling mice. Microbial Pathogenesis, 2018, 121, 22-26.	2.9	6
13	Epidemiological study of porcine sapelovirus infection in pigs at Bareilly area of Uttar Pradesh, India. Biological Rhythm Research, 2020, 51, 1155-1165.	0.9	5
14	Investigation of genetic polymorphism at Î²-casein A1/A2 loci and association analysis with production & reproduction traits in Vrindavani crossbred cows. Animal Biotechnology, 2021, , 1-9.	1.5	4
15	Spontaneously occurring lung lesions in sheep and goats. Indian Journal of Veterinary Pathology, 2017, 41, 18.	0.0	4
16	Prevalence of bovine coronavirus infection in organized dairy farms of Central and North regions, India. Biological Rhythm Research, 2022, 53, 351-357.	0.9	3
17	Patho-Epidemiological study of jaagsiekte sheep retrovirus infection in the sheep and goats population, India. Biological Rhythm Research, 2020, 51, 1182-1196.	0.9	3
18	Immunocytochemistry assay in BHK-21 cell line infected with Porcine Sapelovirus. Cytotechnology, 2019, 71, 751-755.	1.6	2

#	Article	IF	Citations
19	Isolation, Genotyping and Antibiogram Profile of Clostridium perfringens Isolates Recovered from Freshwater Fish and Fish Products from Kolkata Region. Journal of Pure and Applied Microbiology, 2016, 10, 2807-2814.	0.9	2
20	Suppurative Pneumonia and Lymphadenitis in a Goat Associated with Infection by Corynebacterium Pseudotuberculosis A Case Study. Advances in Animal and Veterinary Sciences, 2017, 5, .	0.2	2
21	Pathology of Caseous Lymphadenitis in Slaughtered Goats Associated Infection with Corynebacterium Pseudotuberculosis. Journal of Animal Research, 2018, 8, .	0.1	2
22	Evaluation of immunological adjuvant activities of saponin rich fraction from the fruits of Asparagus adscendens Roxb. with less adverse reactions. Drug and Chemical Toxicology, 2023, 46, 557-565.	2.3	2
23	Epidemiological study of naturally occurring bovine rotavirus infection in organized dairy farms, India. Biological Rhythm Research, 2019, , 1-9.	0.9	1
24	Epidemiological study of Mannheimia haemolytica infection in the sheep and goats population, India. Biological Rhythm Research, 2020, 51, 869-878.	0.9	1
25	Immunological Host Responses Against Mycobacterium tuberculosis and M. Bovis Infection: A Review. International Journal of Current Microbiology and Applied Sciences, 2020, 9, 2150-2171.	0.1	1
26	Immunohistochemical detection of naturally occurring porcine Sapelovirus infection in Indian pigs. Journal of Immunoassay and Immunochemistry, 2019, 40, 676-684.	1.1	0
27	Etiopathology of intestinal affections in bovine calves. Indian Journal of Veterinary Pathology, 2017, 41, 173.	0.0	0
28	Pathomorphological Diagnosis of Hydatidosis in Slaughtered Sheep. International Journal of Livestock Research, 2017, , 1.	0.1	0
29	Rotavirus A associated pathology of intestine and mesenteric lymph nodes and occurrence in bovine calves of Gwalior and Bareilly regions. Indian Journal of Animal Research, 2018, , .	0.1	0
30	Patho-morphological Based Diagnosis of Peste Des Petits Ruminants (PPR) in Goats. Journal of Animal Research, 2018, 8, .	0.1	0
31	Isolation of Listeria monocytogenes and Listeria ivanovii and its Nitric Oxide Expression Level in Serum, Brain and Reproductive Organs of Sheep. International Journal of Current Microbiology and Applied Sciences, 2020, 9, 223-230.	0.1	0
32	Effect of non-genetic factors on linear type traits in Karan fries (Bos taurus Ã— Bos indicus) and Sahiwal (Bos indicus) cows in sub-tropical climatic conditions of India. Animal Biotechnology, 2022, , 1-7.	1.5	0