

# Asok Kumar

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

409  
citations

840776

11  
h-index

794594

19  
g-index

41  
all docs

41  
docs citations

41  
times ranked

601  
citing authors

#	ARTICLE	IF	CITATIONS
1	Duck virus enteritis (duck plague) – a comprehensive update. <i>Veterinary Quarterly</i> , 2017, 37, 57-80.	6.7	69
2	Technological interventions and advances in the diagnosis of intramammary infections in animals with emphasis on bovine population – a review. <i>Veterinary Quarterly</i> , 2019, 39, 76-94.	6.7	31
3	Etiology, epidemiology, pathology, and advances in diagnosis, vaccine development, and treatment of <i>Galibacterium anatis</i> infection in poultry: a review. <i>Veterinary Quarterly</i> , 2020, 40, 16-34.	6.7	31
4	Emergence of Avian Infectious Bronchitis Virus and its Variants Need Better Diagnosis, Prevention and Control Strategies: A Global Perspective. <i>Pakistan Journal of Biological Sciences</i> , 2014, 17, 751-767.	0.5	30
5	Immunomodulatory Potential of <i>Tinospora cordifolia</i> and CpG ODN (TLR21 Agonist) against the Very Virulent, Infectious Bursal Disease Virus in SPF Chicks. <i>Vaccines</i> , 2019, 7, 106.	4.4	28
6	Effect of Kaempferol Pretreatment on Myocardial Injury in Rats. <i>Cardiovascular Toxicology</i> , 2018, 18, 312-328.	2.7	25
7	Immunomodulatory and prophylactic efficacy of herbal extracts against experimentally induced chicken infectious anaemia in chicks: assessing the viral load and cell mediated immunity. <i>VirusDisease</i> , 2017, 28, 115-120.	2.0	23
8	Haemorrhagic enteritis of turkeys – current knowledge. <i>Veterinary Quarterly</i> , 2017, 37, 31-42.	6.7	18
9	Pathological and molecular investigation of velogenic viscerotropic Newcastle disease outbreak in a vaccinated chicken flocks. <i>VirusDisease</i> , 2018, 29, 180-191.	2.0	17
10	Combination of TLR2 and TLR3 agonists derepress infectious bursal disease virus vaccine-induced immunosuppression in the chicken. <i>Scientific Reports</i> , 2019, 9, 8197.	3.3	16
11	A double-stranded probe coupled with isothermal amplification for qualitative and quantitative detection of avian reovirus. <i>Archives of Virology</i> , 2017, 162, 979-985.	2.1	11
12	Recombinant Newcastle Disease Virus (NDV) Expressing Sigma C Protein of Avian Reovirus (ARV) Protects against Both ARV and NDV in Chickens. <i>Pathogens</i> , 2019, 8, 145.	2.8	10
13	Pathomorphological studies of lung lesions in sheep. <i>Indian Journal of Veterinary Pathology</i> , 2014, 38, 75.	0.0	10
14	Recent Trends in Diagnosis and Control of Marek's Disease (MD) in Poultry. <i>Pakistan Journal of Biological Sciences</i> , 2012, 15, 964-970.	0.5	9
15	Fowl Adenovirus (FAdV) in India: Evidence for Emerging Role as Primary Respiratory Pathogen in Chickens. <i>Pakistan Journal of Biological Sciences</i> , 2012, 15, 900-903.	0.5	8
16	Isolation and characterization of genotype XIII Newcastle disease virus from Emu in India. <i>VirusDisease</i> , 2016, 27, 315-318.	2.0	7
17	A novel recombinant Meq protein based dot-ELISA for rapid and confirmatory diagnosis of Marek's disease induced lymphoma in poultry. <i>Journal of Virological Methods</i> , 2016, 236, 271-280.	2.1	7
18	Effects of Spirulina ( <i>Arthrospira platensis</i> ) as a drinking water supplement during cyclical chronic heat stress on broiler chickens: Assessing algal composition, production, stress, health and immune-biochemical indices. <i>Journal of Thermal Biology</i> , 2022, 103, 103100.	2.5	6

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19	Pathological and molecular studies of the renal trematode <i>Paratanaisia bragai</i> in Indian peafowls ( <i>Pavo cristatus</i> ). <i>Acta Parasitologica</i> , 2018, 63, 214-219.	1.1	5
20	Hepato nephropathology associated with inclusion body hepatitis complicated with citrinin mycotoxicosis in a broiler farm. <i>Veterinary World</i> , 2018, 11, 112-117.	1.7	5
21	Evaluation of the oncolytic property of recombinant Newcastle disease virus strain R2B in 4T1 and B16-F10 cells in-vitro. <i>Research in Veterinary Science</i> , 2021, 139, 159-165.	1.9	5
22	Therapeutic evaluation of homeopathic treatment for canine oral papillomatosis. <i>Veterinary World</i> , 2020, 13, 206-213.	1.7	5
23	Molecular epidemiological studies on avian pathogenic <i>Escherichia coli</i> associated with septicemia in chickens in India. <i>Microbial Pathogenesis</i> , 2022, 162, 105313.	2.9	5
24	Molecular characterization of porcine circovirus 2 circulating in Assam and Arunachal Pradesh of India. <i>Animal Biotechnology</i> , 2023, 34, 462-466.	1.5	4
25	Spontaneously occurring lung lesions in sheep and goats. <i>Indian Journal of Veterinary Pathology</i> , 2017, 41, 18.	0.0	4
26	Incidence of ovine pulmonary adenocarcinoma in southern parts of India: A slaughter house based study. <i>Indian Journal of Veterinary Pathology</i> , 2014, 38, 149.	0.0	3
27	<i>Gallibacterium anatis</i> outbreaks in domestic birds in North India: Antimicrobial and herbal drug sensitivity of <i>Avibacterium</i> and <i>Gallibacterium</i> isolates. <i>Indian Journal of Poultry Science</i> , 2018, 53, 225.	0.1	3
28	Newcastle Disease Virus Vectored Chicken Infectious Anaemia Vaccine Induces Robust Immune Response in Chickens. <i>Viruses</i> , 2021, 13, 1985.	3.3	3
29	First description of natural concomitant infection of avian nephritis virus and infectious bronchitis virus reveals exacerbated inflammatory response and renal damage in broiler chicks. <i>Microbial Pathogenesis</i> , 2021, 154, 104830.	2.9	2
30	Molecular Characterization and Toxinotyping of a <i>Clostridium perfringens</i> Isolate from a Case of Necrotic Enteritis in Indian Kadaknath Fowl. <i>Asian Journal of Animal and Veterinary Advances</i> , 2014, 9, 385-394.	0.0	2
31	Comparative study of very virulent infectious bursal disease virus induced bursal pathology in experimentally infected Indian native Aseel and exotic White Leghorn chicken. <i>Indian Journal of Veterinary Pathology</i> , 2017, 41, 94.	0.0	2
32	Cytological and immunocytological detection and differentiation of Marek's disease and lymphoid leucosis in poultry. <i>VirusDisease</i> , 2018, 29, 349-354.	2.0	1
33	Avian Infectious Laryngotracheitis. , 2019, , 71-97.		1
34	Marek's Disease Virus. , 2019, , 99-120.		1
35	Patho-epidemiology of respiratory disease complex pathogens (RDPs) in commercial chicken. <i>Indian Journal of Veterinary Pathology</i> , 2018, 42, 231.	0.0	1
36	Polycystic kidneys associated with ascites and lameness in a hybrid (Kuroiler) chicken ( <i>Gallus gallus</i> ) Tj ETQq0 0 0 rgBT /Overlap 10 Tf 5	0.0	1

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37	<i>Baruscapillaria obsignata</i> : a serious cause of enteropathy and high mortality in turkeys ( <i>meleagris gallopavo</i> ). <i>Veterinary Quarterly</i> , 2016, 36, 145-149.	6.7	0
38	Intussusception of jejunum in pullet naturally infected with coccidiosis: A case report. <i>Indian Journal of Veterinary Pathology</i> , 2014, 38, 135.	0.0	0
39	Rare case of chronic pulmonary aspergillosis in emu chicks ( <i>Dromaius novaehollandiae</i> ). <i>Indian Journal of Veterinary Pathology</i> , 2014, 38, 203.	0.0	0
40	Fatty liver kidney syndrome (FLKS) in peafowl chicks ( <i>Pavo cristatus</i> ) and its management. <i>Indian Journal of Veterinary Pathology</i> , 2017, 41, 321.	0.0	0
41	Pathobiology of different chicken organs in septicemic deaths. <i>Indian Journal of Veterinary Pathology</i> , 2020, 44, 91-100.	0.0	0