

# Yogesh Y Chander

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

34  
papers

1,245  
citations

16  
h-index

34  
g-index

34  
ext. papers

1,404  
ext. citations

3.5  
avg, IF

3.94  
L-index

#	Paper	IF	Citations
34	Antibiotic Use in Agriculture and Its Impact on the Terrestrial Environment. <i>Advances in Agronomy</i> , <b>2005</b> , 87, 1-54	7.7	373
33	Antibacterial activity of soil-bound antibiotics. <i>Journal of Environmental Quality</i> , <b>2005</b> , 34, 1952-7	3.4	124
32	Antibiotic uptake by vegetable crops from manure-applied soils. <i>Journal of Agricultural and Food Chemistry</i> , <b>2013</b> , 61, 9992-10001	5.7	111
31	Survival of two avian respiratory viruses on porous and nonporous surfaces. <i>Avian Diseases</i> , <b>2006</b> , 50, 284-7	1.6	107
30	Enzyme-linked immunosorbent assay for ultratrace determination of antibiotics in aqueous samples. <i>Journal of Environmental Quality</i> , <b>2004</b> , 33, 250-6	3.4	80
29	Carbon nanotube electric immunoassay for the detection of swine influenza virus H1N1. <i>Biosensors and Bioelectronics</i> , <b>2011</b> , 26, 3482-7	11.8	65
28	Detection and molecular characterization of enteric viruses in breeder turkeys. <i>Avian Pathology</i> , <b>2010</b> , 39, 53-61	2.4	43
27	Phylogenetic analysis of Newcastle disease viruses isolated from waterfowl in the upper midwest region of the United States. <i>Virology Journal</i> , <b>2009</b> , 6, 191	6.1	42
26	A multiplex RT-PCR for the detection of astrovirus, rotavirus, and reovirus in turkeys. <i>Avian Diseases</i> , <b>2012</b> , 56, 592-6	1.6	25
25	Influence of Suspending Liquid, Impactor Type, and Substrate on Size-Selective Sampling of MS2 and Adenovirus Aerosols. <i>Aerosol Science and Technology</i> , <b>2012</b> , 46, 249-257	3.4	25
24	Selective isolation of Avian influenza virus (AIV) from cloacal samples containing AIV and Newcastle disease virus. <i>Journal of Veterinary Diagnostic Investigation</i> , <b>2011</b> , 23, 330-2	1.5	25
23	Characterisation of ceftiofur resistance in swine bacterial pathogens. <i>Veterinary Journal</i> , <b>2011</b> , 187, 139-45	4.5	24
22	Full length sequencing of all nine subtypes of the neuraminidase gene of influenza A viruses using subtype specific primer sets. <i>Journal of Virological Methods</i> , <b>2010</b> , 165, 116-20	2.6	24
21	Enzyme-Linked Immunosorbent Assay for Ultratrace Determination of Antibiotics in Aqueous Samples <b>2004</b> , 33, 250		21
20	Molecular Epidemiology of Novel Pathogen "Brachyspira hampsonii" Reveals Relationships between Diverse Genetic Groups, Regions, Host Species, and Other Pathogenic and Commensal Brachyspira Species. <i>Journal of Clinical Microbiology</i> , <b>2015</b> , 53, 2908-18	9.7	17
19	Comparison of spike and aerosol challenge tests for the recovery of viable influenza virus from non-woven fabrics. <i>Influenza and Other Respiratory Viruses</i> , <b>2013</b> , 7, 637-44	5.6	16
18	Comparison of cloacal and oropharyngeal samples for the detection of avian influenza virus in wild birds. <i>Avian Diseases</i> , <b>2010</b> , 54, 115-9	1.6	13

17	Permissibility of different cell types for the growth of avian metapneumovirus. <i>Journal of Virological Methods</i> , <b>2006</b> , 138, 80-4	2.6	12
16	Identification of the tet(B) resistance gene in <i>Streptococcus suis</i> . <i>Veterinary Journal</i> , <b>2011</b> , 189, 359-60	2.5	11
15	Amplification of four genes of influenza A viruses using a degenerate primer set in a one step RT-PCR method. <i>Journal of Virological Methods</i> , <b>2009</b> , 160, 163-6	2.6	11
14	Isolation and molecular characterization of Newcastle disease viruses from raptors. <i>Avian Pathology</i> , <b>2010</b> , 39, 441-5	2.4	10
13	Isolation of mixed subtypes of influenza A virus from a bald eagle ( <i>Haliaeetus leucocephalus</i> ). <i>Virology Journal</i> , <b>2010</b> , 7, 174	6.1	10
12	Antibiotics: Has the magic gone?. <i>Journal of the Science of Food and Agriculture</i> , <b>2007</b> , 87, 739-742	4.3	8
11	Antibiotic use and the prevalence of antibiotic resistant bacteria on turkey farms. <i>Journal of the Science of Food and Agriculture</i> , <b>2008</b> , 88, 714-719	4.3	7
10	Antimicrobial resistance of <i>Providencia</i> spp. isolated from animal manure. <i>Veterinary Journal</i> , <b>2006</b> , 172, 188-91	2.5	7
9	Improved method for the isolation and sub-typing of avian influenza viruses from oropharyngeal samples of ducks. <i>Avian Diseases</i> , <b>2011</b> , 55, 439-42	1.6	6
8	Isolation of Avian influenza virus from polymerase chain reaction-negative cloacal samples of waterfowl. <i>Journal of Veterinary Diagnostic Investigation</i> , <b>2011</b> , 23, 87-90	1.5	6
7	Genotypes, Antibiotic Resistance, and ST-8 Genetic Clone in <i>Campylobacter</i> Isolates from Sheep and Goats in Grenada. <i>Veterinary Medicine International</i> , <b>2014</b> , 2014, 212864	1.5	5
6	Isolation of H5 avian influenza viruses from waterfowl in the upper Midwest region of the United States. <i>Avian Diseases</i> , <b>2011</b> , 55, 259-62	1.6	5
5	Molecular and phylogenetic analysis of matrix gene of avian influenza viruses isolated from wild birds and live bird markets in the USA. <i>Influenza and Other Respiratory Viruses</i> , <b>2013</b> , 7, 513-20	5.6	4
4	Stability of the glycoprotein gene of avian metapneumovirus (Canada goose isolate 15a/01) after serial passages in cell cultures. <i>Avian Diseases</i> , <b>2010</b> , 54, 915-8	1.6	4
3	Antiviral activity of Ecasol against feline calicivirus, a surrogate of human norovirus. <i>Journal of Infection and Public Health</i> , <b>2012</b> , 5, 420-4	7.4	2
2	Sub-therapeutic Use of Antibiotics and Prevalence of Antibiotic Resistant Bacteria on Swine Farms. <i>Research Journal of Microbiology</i> , <b>2007</b> , 2, 654-663	0.1	2
1	Sequence analysis of the neuraminidase genes of avian influenza A viruses isolated from live bird markets in the United States. <i>Virus Genes</i> , <b>2011</b> , 43, 60-5	2.3	