

# Anuj Tyagi

## List of Publications by Year in descending order

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25  
papers

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citations

687363

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610901

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27  
docs citations

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1092  
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#	ARTICLE	IF	CITATIONS
1	Isolation, characterization and complete genome sequencing of fish pathogenic <i>Aeromonas veronii</i> from diseased <i>Labeo rohita</i> . <i>Aquaculture</i> , 2022, 553, 738085.	3.5	11
2	Oral feed-based administration of <i>Lactobacillus plantarum</i> enhances growth, haematological and immunological responses in <i>Cyprinus carpio</i> . , 2022, 3, 100003.		5
3	Complete genome sequencing and characterization of single-stranded DNA <i>Vibrio parahaemolyticus</i> phage from inland saline aquaculture environment. <i>Virus Genes</i> , 2022, 58, 483-487.	1.6	1
4	Isolation and Characterization of Bacteriophages from Inland Saline Aquaculture Environments to Control <i>Vibrio parahaemolyticus</i> Contamination in Shrimp. <i>Indian Journal of Microbiology</i> , 2021, 61, 212-217.	2.7	20
5	Identification of novel vaccine candidates in the whole-cell <i>Aeromonas hydrophila</i> biofilm vaccine through reverse vaccinology approach. <i>Fish and Shellfish Immunology</i> , 2021, 114, 132-141.	3.6	11
6	Ameliorative effect of turmeric supplementation in feed of <i>Labeo rohita</i> (Linn.) challenged with pathogenic <i>Aeromonas veronii</i> . <i>Aquaculture International</i> , 2020, 28, 1169-1182.	2.2	16
7	Characterization and genome sequencing of three <i>Aeromonas hydrophila</i> -specific phages, CF8, PS1, and PS2. <i>Archives of Virology</i> , 2020, 165, 1675-1678.	2.1	7
8	Polyclonal antibody-based farmer-friendly flow-through test for the detection of acute hepatopancreatic necrosis disease in shrimp. <i>Aquaculture Research</i> , 2020, 51, 2863-2869.	1.8	4
9	Optimization of Plaque Forming Conditions for an <i>Aeromonas hydrophila</i> Lytic Bacteriophage. <i>International Journal of Current Microbiology and Applied Sciences</i> , 2020, 9, 3764-3768.	0.1	6
10	Shotgun metagenomics offers novel insights into taxonomic compositions, metabolic pathways and antibiotic resistance genes in fish gut microbiome. <i>Archives of Microbiology</i> , 2019, 201, 295-303.	2.2	56
11	Probiotic Potential of Putative Lactic Acid Bacteria Isolated from the Fish Gut: Immune Modulation in <i>Labeo rohita</i> (Ham.). <i>Journal of Coastal Research</i> , 2019, 86, 119.	0.3	3
12	Prevalence and antimicrobial resistance of vibrios of human health significance in inland saline aquaculture areas. <i>Aquaculture Research</i> , 2018, 49, 2166-2174.	1.8	27
13	Recovery of Proteins from Rohu Processing Waste Using pH Shift Method: Characterization of Isolates. <i>Journal of Aquatic Food Product Technology</i> , 2017, 26, 356-365.	1.4	29
14	Genome dynamics and evolution of codon usage patterns in shrimp viruses. <i>Archives of Virology</i> , 2017, 162, 3137-3142.	2.1	7
15	A detailed analysis of codon usage patterns and influencing factors in Zika virus. <i>Archives of Virology</i> , 2017, 162, 1963-1973.	2.1	17
16	Characterization of codon usage pattern and influencing factors in Japanese encephalitis virus. <i>Virus Research</i> , 2016, 221, 58-65.	2.2	32
17	Bioinformatics analysis of codon usage patterns and influencing factors in <i>Penaeus monodon</i> nudivirus. <i>Archives of Virology</i> , 2016, 161, 459-464.	2.1	10
18	Common carp have two subclasses of bonyfish specific antibody IgZ showing differential expression in response to infection. <i>Developmental and Comparative Immunology</i> , 2010, 34, 1183-1190.	2.3	91

#	ARTICLE	IF	CITATIONS
19	Complete nucleic acid sequence of Penaeus monodon densovirus (PmDENV) from India. Virus Research, 2010, 150, 1-11.	2.2	20
20	Recombinant ferritin protein protects Penaeus monodon infected by pathogenic Vibrio harveyi. Diseases of Aquatic Organisms, 2010, 88, 99-105.	1.0	24
21	Detection of Vibrio parahaemolyticus in tropical shellfish by SYBR green real-time PCR and evaluation of three enrichment media. International Journal of Food Microbiology, 2009, 129, 124-130.	4.7	36
22	Determination of chloramphenicol in shrimp by liquid chromatography-electrospray ionization tandem mass spectrometry (LC-ESI-MS-MS). Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2008, 25, 432-437.	2.3	14
23	Quantification of Diatom and Dinoflagellate Biomasses in Coastal Marine Seawater Samples by Real-Time PCR. Applied and Environmental Microbiology, 2008, 74, 7174-7182.	3.1	235
24	Antivibrio activity of recombinant lysozyme expressed from black tiger shrimp, Penaeus monodon. Aquaculture, 2007, 272, 246-253.	3.5	54
25	Effect of Dietary Supplementation of Probiotic Bacteria (Lactobacillus plantarum) on Growth and Proximate Composition of Cyprinus carpio Fingerlings. The National Academy of Sciences, India, 0, , 1.	1.3	2