

# P Swain

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12171341/publications.pdf>

Version: 2024-02-01

20  
papers

1,109  
citations

623734

14  
h-index

839539

18  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1409  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biological effects of bacterial lipopolysaccharide (endotoxin) in fish: A review. <i>Fish and Shellfish Immunology</i> , 2008, 25, 191-201.	3.6	184
2	Effect of dietary supplementation of probiotic and vitamin C on the immune response of Indian major carp, <i>Labeo rohita</i> (Ham.). <i>Fish and Shellfish Immunology</i> , 2007, 23, 892-896.	3.6	174
3	Role of maternally derived immunity in fish. <i>Fish and Shellfish Immunology</i> , 2009, 27, 89-99.	3.6	150
4	Antimicrobial activity of metal based nanoparticles against microbes associated with diseases in aquaculture. <i>World Journal of Microbiology and Biotechnology</i> , 2014, 30, 2491-2502.	3.6	106
5	Non-specific immune parameters of brood Indian major carp <i>Labeo rohita</i> and their seasonal variations. <i>Fish and Shellfish Immunology</i> , 2007, 22, 38-43.	3.6	102
6	Serum antibody response of Indian major carp, <i>Labeo rohita</i> to three species of pathogenic bacteria; <i>Aeromonas hydrophila</i> , <i>Edwardsiella tarda</i> and <i>Pseudomonas fluorescens</i> . <i>Veterinary Immunology and Immunopathology</i> , 2007, 117, 137-141.	1.2	81
7	Passive transfer of maternal antibodies and their existence in eggs, larvae and fry of Indian major carp, <i>Labeo rohita</i> (Ham.). <i>Fish and Shellfish Immunology</i> , 2006, 20, 519-527.	3.6	64
8	Nano-Fe as feed additive improves the hematological and immunological parameters of fish, <i>Labeo rohita</i> H.. <i>Applied Nanoscience (Switzerland)</i> , 2014, 4, 687-694.	3.1	52
9	Bath immunisation of spawn, fry and fingerlings of Indian major carps using a particulate bacterial antigen. <i>Fish and Shellfish Immunology</i> , 2002, 13, 133-140.	3.6	47
10	Comparative sensitivity of different serological tests for seromonitoring and surveillance of <i>Edwardsiella tarda</i> infection of Indian major carps. <i>Fish and Shellfish Immunology</i> , 2003, 15, 333-340.	3.6	39
11	Derivation of rough attenuated variants from smooth virulent <i>Aeromonas hydrophila</i> and their immunogenicity in fish. <i>Vaccine</i> , 2010, 28, 4626-4631.	3.8	25
12	High antigenic cross-reaction among the bacterial species responsible for diseases of cultured freshwater fishes and strategies to overcome it for specific serodiagnosis. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2003, 26, 199-211.	1.6	22
13	Koi Herpes Virus: A Review and Risk Assessment of Indian Aquaculture. <i>Indian Journal of Virology: an Official Organ of Indian Virological Society</i> , 2012, 23, 124-133.	0.7	19
14	Antigen in chitosan coated liposomes enhances immune responses through parenteral immunization. <i>International Immunopharmacology</i> , 2011, 11, 907-914.	3.8	16
15	Immunomodulating potency of lipopolysaccharides (LPS) derived from smooth type of bacterial pathogens in Indian major carp. <i>Veterinary Microbiology</i> , 2011, 151, 413-417.	1.9	10
16	Biotechnological tools in diagnosis and control of emerging fish and shellfish diseases. , 2020, , 311-360.		7
17	Goat serum as an alternative to establish cell culture from Indian major carp, <i>Cirrhinus mrigala</i> . <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2009, 45, 148-151.	1.5	6
18	Evaluation of Different Coating Factors to Establish Cell Culture from Tissue Explants of Indian Major Carp, <i>Cirrhinus mrigala</i> . <i>Asian Journal of Animal and Veterinary Advances</i> , 2014, 9, 395-404.	0.0	3

#	ARTICLE	IF	CITATIONS
19	Antigenic characterization of Indian isolates and vaccine strains of Newcastle disease virus. Tropical Animal Health and Production, 1998, 30, 295-298.	1.4	2
20	Monoclonal antibody based dot-enzyme linked immunosorbent assay (Dot-ELISA) and agar gel precipitation test (AGPT) for identification of Newcastle disease virus (NDV). Indian Journal of Experimental Biology, 1999, 37, 1037-8.	0.0	0