

Gouranga Biswas

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

532
citations

687363

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752698

20
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22
all docs

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22
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605
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#	ARTICLE	IF	CITATIONS
1	Growth performance and antioxidant enzyme activities in rainbow trout (<i>Oncorhynchus mykiss</i>) juveniles fed diets supplemented with sage, mint and thyme oils. <i>Fish Physiology and Biochemistry</i> , 2015, 41, 165-175.	2.3	85
2	Immune responses to methanolic extract of black cumin (<i>Nigella sativa</i>) in rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Fish Physiology and Biochemistry</i> , 2015, 41, 177-182.	3.6	52
3	Innate immune and growth promoting responses to caper (<i>Capparis spinosa</i>) extract in rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Fish and Shellfish Immunology</i> , 2016, 57, 206-212.	3.6	51
4	Loop-mediated isothermal amplification (LAMP) assays for detection and identification of aquaculture pathogens: current state and perspectives. <i>Applied Microbiology and Biotechnology</i> , 2014, 98, 2881-2895.	3.6	42
5	Presence of two tumor necrosis factor (tnf)- β homologs on different chromosomes of zebrafish (<i>Danio rerio</i>) and medaka (<i>Oryzias latipes</i>). <i>Marine Genomics</i> , 2014, 13, 1-9.	1.1	39
6	Inflammatory immune response by lipopolysaccharide-responsive nucleotide binding oligomerization domain (NOD)-like receptors in the Japanese pufferfish (<i>Takifugu rubripes</i>). <i>Developmental and Comparative Immunology</i> , 2016, 55, 21-31.	2.3	37
7	Inflammatory responses in the Japanese pufferfish (<i>Takifugu rubripes</i>) head kidney cells stimulated with an inflammasome-inducing agent, nigericin. <i>Developmental and Comparative Immunology</i> , 2014, 46, 222-230.	2.3	29
8	Effect of feeding frequency on growth, survival and feed utilization in fingerlings of <i>Catla catla</i> (Hamilton), <i>Labeo rohita</i> (Hamilton) and <i>Cirrhinus mrigala</i> (Hamilton) in outdoor rearing systems. <i>Aquaculture Research</i> , 2006, 37, 510-514.	1.8	28
9	Integrated multi-trophic aquaculture (IMTA) outperforms conventional polyculture with respect to environmental remediation, productivity and economic return in brackishwater ponds. <i>Aquaculture</i> , 2020, 516, 734626.	3.5	28
10	Title is missing!. <i>Turkish Journal of Fisheries and Aquatic Sciences</i> , 2015, 15, .	0.9	25
11	Evolutionary evidence of tumor necrosis factor super family members in the Japanese pufferfish (<i>Takifugu rubripes</i>): Comprehensive genomic identification and expression analysis. <i>Marine Genomics</i> , 2015, 22, 25-36.	1.1	20
12	Inductive immune responses in the Japanese pufferfish (<i>Takifugu rubripes</i>) treated with recombinant IFN- β , IFN- γ , IL-4/13A and IL-4/13B. <i>International Immunopharmacology</i> , 2016, 31, 50-56.	3.8	20
13	Application of Integrated Multi Trophic Aquaculture (IMTA) Concept in Brackishwater Ecosystem: The First Exploratory Trial in the Sundarban, India. <i>Journal of Coastal Research</i> , 2019, 86, 49.	0.3	18
14	Immune Responses and Growth Performance of the Aqueous Methanolic Extract of <i>Malva sylvestris</i> in <i>Oncorhynchus mykiss</i> . <i>Marine Science and Technology Bulletin</i> , 2020, 9, 159-167.	1.0	13
15	Effects of stocking density and presence or absence of soil base on growth, weight variation, survival and body composition of pearlspot, <i>Etroplus suratensis</i> (Bloch) fingerlings. <i>Aquaculture Research</i> , 2013, 44, 1266-1276.	1.8	11
16	Immune responses in the Japanese pufferfish (<i>Takifugu rubripes</i>) head kidney cells stimulated with particulate silica. <i>Fish and Shellfish Immunology</i> , 2016, 49, 84-90.	3.6	10
17	Embryonic and larval developments of brackish water catfish, <i>Mystus gulio</i> (Hamilton and) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i> <i>Aquaculture Research</i> , 2018, 49, 2466-2476.	1.8	9
18	Effects of estuarine oyster, <i>Crassostrea cuttackensis</i> as the extractive species at varied densities on productivity and culture environment in brackishwater integrated multi-trophic aquaculture (BIMTA) system. <i>Aquaculture</i> , 2022, 554, 738128.	3.5	8

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19	Detection of <i>Kudoa amamiensis</i> Using Loop-Mediated Isothermal Amplification (LAMP). Fish Pathology, 2015, 50, 119-122.	0.7	3
20	Embryonic Development, Larval Rearing, and Digestive Tract and Enzyme Ontogeny of Hilsa Shad, <i>Tenualosa ilisha</i> . Journal of Coastal Research, 2019, 86, 73.	0.3	3
21	Title is missing!. Turkish Journal of Fisheries and Aquatic Sciences, 2016, 16, .	0.9	1