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List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

419
citations

759190

12
h-index

839512

18
g-index

35
all docs

35
docs citations

35
times ranked

540
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular characterization and comparative expression analysis of two teleostean pro-inflammatory cytokines, IL-1 β and IL-8, from <i>Sebastes schlegeli</i> . <i>Gene</i> , 2016, 575, 732-742.	2.2	39
2	First comparative characterization of three distinct ferritin subunits from a teleost: Evidence for immune-responsive mRNA expression and iron depriving activity of seahorse (<i>Hippocampus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 1250 697 T	3.6	19
3	Caspase 3 from rock bream (<i>Oplegnathus fasciatus</i>): Genomic characterization and transcriptional profiling upon bacterial and viral inductions. <i>Fish and Shellfish Immunology</i> , 2012, 33, 99-110.	3.6	27
4	A teleostan homolog of catalase from black rockfish (<i>Sebastes schlegelii</i>): Insights into functional roles in host antioxidant defense and expressional responses to septic conditions. <i>Fish and Shellfish Immunology</i> , 2015, 44, 321-331.	3.6	25
5	Ferritin H-like subunit from Manila clam (<i>Ruditapes philippinarum</i>): Molecular insights as a potent player in host antibacterial defense. <i>Fish and Shellfish Immunology</i> , 2012, 33, 926-936.	3.6	24
6	A teleostean counterpart of ferritin M subunit from rock bream (<i>Oplegnathus fasciatus</i>): An active constituent in iron chelation and DNA protection against oxidative damage, with a modulated expression upon pathogen stress. <i>Fish and Shellfish Immunology</i> , 2013, 35, 1455-1465.	3.6	22
7	Molecular insights of the first gastropod TLR counterpart from disk abalone (<i>Haliotis discus discus</i>), revealing its transcriptional modulation under pathogenic stress. <i>Fish and Shellfish Immunology</i> , 2013, 35, 334-342.	3.6	21
8	Identification and molecular characterization of peroxiredoxin 6 from Japanese eel (<i>Anguilla japonica</i>) Tj ETQq0 0 0 rgBT /Overlock 10 T <i>Immunology</i> , 2016, 51, 291-302.	3.6	19
9	Molecular characterization of two immunity-related acute-phase proteins: Haptoglobin and serum amyloid A from black rockfish (<i>Sebastes schlegelii</i>). <i>Fish and Shellfish Immunology</i> , 2015, 45, 680-688.	3.6	15
10	Identification and characterization of cystatin B from black rockfish, <i>Sebastes schlegelii</i> , indicating its potent immunological importance. <i>Fish and Shellfish Immunology</i> , 2020, 104, 497-505.	3.6	15
11	Molecular characterization and transcriptional analysis of non-mammalian type Toll like receptor (TLR21) from rock bream (<i>Oplegnathus fasciatus</i>). <i>Gene</i> , 2014, 553, 105-116.	2.2	13
12	Molecular profile and functional characterization of the ferritin H subunit from rock bream (<i>Oplegnathus fasciatus</i>), revealing its putative role in host antioxidant and immune defense. <i>Developmental and Comparative Immunology</i> , 2014, 47, 104-114.	2.3	13
13	Identification of a novel molluscan short-type peptidoglycan recognition protein in disk abalone (<i>Haliotis discus discus</i>) involved in host antibacterial defense. <i>Fish and Shellfish Immunology</i> , 2014, 39, 99-107.	3.6	13
14	Identification of a C-reactive protein like homologue from black rockfish (<i>Sebastes schlegelii</i>) evidencing its potent anti-microbial properties at molecular level. <i>Developmental and Comparative Immunology</i> , 2015, 53, 169-178.	2.3	13
15	Marine teleost ortholog of catalase from rock bream (<i>Oplegnathus fasciatus</i>): Molecular perspectives from genomic organization to enzymatic behavior with respect to its potent antioxidant properties. <i>Fish and Shellfish Immunology</i> , 2013, 35, 1086-1096.	3.6	12
16	Molecular characterization of a bactericidal permeability-increasing protein/lipopolysaccharide-binding protein from black rockfish (<i>Sebastes schlegelii</i>): Deciphering its putative antibacterial role. <i>Developmental and Comparative Immunology</i> , 2017, 67, 266-275.	2.3	11
17	First report on the gastropod proapoptotic AIF3 counterpart from disk abalone (<i>Haliotis discus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 <i>Immunology</i> , 2015, 47, 697-705.	3.6	10
18	Expression profile of cystatin B ortholog from Manila clam (<i>Ruditapes philippinarum</i>) in host pathology with respect to its structural and functional properties. <i>Fish and Shellfish Immunology</i> , 2013, 34, 1505-1513.	3.6	8

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19	Molecular delineation of a caspase 10 homolog from black rockfish (<i>Sebastes schlegelii</i>) and its transcriptional regulation in response to pathogenic stress. <i>Gene</i> , 2015, 570, 288-294.	2.2	8
20	Molecular insights into a molluscan transferrin homolog identified from disk abalone (<i>Haliotis</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Comparative Immunology, 2015, 53, 222-233.	2.3	8
21	Molecular and functional characterization of caspase-8 from the big-belly seahorse (<i>Hippocampus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock	3.6	
22	Characterization of a 1-cysteine peroxiredoxin from big-belly seahorse (<i>Hippocampus abdominalis</i>); insights into host antioxidant defense, molecular profiling and its expressional response to septic conditions. <i>Fish and Shellfish Immunology</i> , 2016, 57, 186-197.	3.6	8
23	Identification and in silico analysis of a novel troponin C like gene from <i>Ruditapes philippinarum</i> (<i>Bivalvia: Veneridae</i>) and its transcriptional response for calcium challenge. <i>Gene</i> , 2013, 519, 194-201.	2.2	7
24	Identification and molecular profiling of DC-SIGN-like from big belly seahorse (<i>Hippocampus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 T <i>Immunology</i> , 2017, 77, 270-279.	2.3	7
25	Future Prospects and Health Benefits of Functional Ingredients from Marine Bio-resources: A review. <i>Fisheries and Aquatic Sciences</i> , 2014, 17, 275-290.	0.8	7
26	Genomic structure and immunological response of an STAT4 family member from rock bream (<i>Oplegnathus fasciatus</i>). <i>Fish and Shellfish Immunology</i> , 2013, 35, 1829-1837.	3.6	5
27	Identification of a myeloperoxidase-like ortholog from rock bream (<i>Oplegnathus fasciatus</i>), deciphering its transcriptional responses to induced pathogen stress. <i>Fish and Shellfish Immunology</i> , 2015, 45, 477-485.	3.6	5
28	Molecular profile and expressional modulation of a Toll like receptor-1 homolog from rock bream (<i>Oplegnathus fasciatus</i>). <i>Genes and Genomics</i> , 2015, 37, 459-470.	1.4	5
29	Characterization of a nucleotide-oligomerization domain (NOD) like receptor C5 (NLRC5) subfamily member from black rockfish (<i>Sebastes schlegelii</i>), portraying its transcriptional responses against immune stimulants. <i>Genes and Genomics</i> , 2016, 38, 303-310.	1.4	5
30	Molecular cloning, expression and functional characterization of a teleostan cytokine-induced apoptosis inhibitor from rock bream (<i>Oplegnathus fasciatus</i>). <i>Developmental and Comparative Immunology</i> , 2015, 52, 48-57.	2.3	4
31	Structural and functional characterization of a novel molluskan ortholog of TRAF and TNF receptor-associated protein from disk abalone (<i>Haliotis discus discus</i>). <i>Fish and Shellfish Immunology</i> , 2014, 40, 32-39.	3.6	3
32	Molecular profiling and functional insights of rock bream (<i>Oplegnathus fasciatus</i>) thioredoxin reductase 3-like molecule: investigation of its transcriptional modulation in response to live pathogen stress. <i>Gene</i> , 2015, 570, 122-131.	2.2	3
33	Molecular cloning, over-expression and enzymatic characterization of an endo-acting β -1,3-glucanase from marine bacterium <i>Mesoflavibacter zeaxanthinifaciens</i> S86 in <i>Escherichia coli</i> . <i>Ocean Science Journal</i> , 2014, 49, 425-432.	1.3	2
34	Identification and molecular profiling of a novel homolog of cystatin C from rock bream (<i>Oplegnathus fasciatus</i>) evidencing its transcriptional sensitivity to pathogen infections. <i>Molecular Biology Reports</i> , 2021, 48, 4933-4942.	2.3	2
35	The Molecular Profiling of a Teleostan Counterpart of Follistatin, Identified from Rock Bream <i>Oplegnathus fasciatus</i> which Reveals its Transcriptional Responses against Pathogenic Stress. <i>Fisheries and Aquatic Sciences</i> , 2015, 18, 273-281.	0.8	0