

Molecular characterization and expression analysis of t
in grass carp *Ctenopharyngodon idella*

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Comparison of Macrophage Antimicrobial Responses Induced by Type II Interferons of the Goldfish (<i>Carassius auratus</i> L.). <i>Journal of Biological Chemistry</i> , 2010, 285, 23537-23547.	1.6	99
2	Peptidoglycan, not endotoxin, is the key mediator of cytokine gene expression induced in rainbow trout macrophages by crude LPS. <i>Molecular Immunology</i> , 2010, 47, 1450-1457.	1.0	91
3	Functional analysis of carp interferon- β : Evolutionary conservation of classical phagocyte activation. <i>Fish and Shellfish Immunology</i> , 2010, 29, 793-802.	1.6	88
4	In Vivo Analysis of <i>lfn-1</i> and <i>lfn-2</i> Signaling in Zebrafish. <i>Journal of Immunology</i> , 2010, 185, 6774-6782.	0.4	94
5	Fish T cells: Recent advances through genomics. <i>Developmental and Comparative Immunology</i> , 2011, 35, 1282-1295.	1.0	95
6	Heterogeneity of macrophage activation in fish. <i>Developmental and Comparative Immunology</i> , 2011, 35, 1246-1255.	1.0	83
7	Teleost fish interferons and their role in immunity. <i>Developmental and Comparative Immunology</i> , 2011, 35, 1376-1387.	1.0	334
8	Subcellular components of probiotics <i>Kocuria</i> SM1 and <i>Rhodococcus</i> SM2 induce protective immunity in rainbow trout (<i>Oncorhynchus mykiss</i> , Walbaum) against <i>Vibrio anguillarum</i> . <i>Fish and Shellfish Immunology</i> , 2011, 30, 347-353.	1.6	67
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10	Molecular characterization of nucleotide binding and oligomerization domain (NOD)-2, analysis of its inductive expression and down-stream signaling following ligands exposure and bacterial infection in rohu (<i>Labeo rohita</i>). <i>Developmental and Comparative Immunology</i> , 2012, 36, 93-103.	1.0	49
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14	Advances in research of fish immune-relevant genes: A comparative overview of innate and adaptive immunity in teleosts. <i>Developmental and Comparative Immunology</i> , 2013, 39, 39-62.	1.0	411
15	IFN- β and its receptors in a reptile reveal the evolutionary conservation of type II IFNs in vertebrates. <i>Developmental and Comparative Immunology</i> , 2013, 41, 587-596.	1.0	32
16	Lipopolysaccharide-induced TNF- α factor in grass carp (<i>Ctenopharyngodon idella</i>): Evidence for its involvement in antiviral innate immunity. <i>Fish and Shellfish Immunology</i> , 2013, 34, 538-545.	1.6	31
17	Molecular cloning and immune responsive expression of a ribonuclease <i>III</i> orthologue involved in <i>RNA</i> interference, <i>dicer</i> , in grass carp <i>Ctenopharyngodon idella</i> . <i>Journal of Fish Biology</i> , 2013, 83, 1234-1248.	0.7	5
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19	Structural insights into the MDP binding and CARD-CARD interaction in zebrafish (<i>Danio rerio</i>) NOD2: a molecular dynamics approach. <i>Journal of Molecular Recognition</i> , 2014, 27, 260-275.	1.1	38
20	Molecular characterization and expressional affirmation of the beta proteasome subunit cluster in rock bream immune defense. <i>Molecular Biology Reports</i> , 2014, 41, 5413-5427.	1.0	6
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28	Analysis of interferon gamma protein expression in zebrafish (<i>Danio rerio</i>). <i>Fish and Shellfish Immunology</i> , 2016, 57, 79-86.	1.6	17
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33	Pathologic features of mycobacteriosis in naturally infected Syngnathidae and novel transcriptome assembly in association with disease. <i>Journal of Fish Diseases</i> , 2017, 40, 1681-1694.	0.9	22
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48	Intein-mediated expression and purification of common carp IFN- γ and its protective effect against spring viremia of carp virus. <i>Fish and Shellfish Immunology</i> , 2019, 88, 403-406.	1.6	10
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58	Identification of type II interferons and receptors in an osteoglossiform fish, the arapaima <i>Arapaima gigas</i> . Developmental and Comparative Immunology, 2023, 139, 104589.	1.0	6
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