Trypanosomiasis-Induced Th17-Like Immune Response

PLoS ONE 5, e13012

DOI: 10.1371/journal.pone.0013012

Citation Report

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Heterogeneity of macrophage activation in fish. Developmental and Comparative Immunology, 2011, 35, 1246-1255. | 1.0 | 83 |
| 2 | The interleukins of fish. Developmental and Comparative Immunology, 2011, 35, 1336-1345. | 1.0 | 268 |
| 3 | The expression analysis of inflammatory and antimicrobial genes in the goldfish (Carassius auratus L.) infected with Trypanosoma carassii. Fish and Shellfish Immunology, 2011, 31, 606-613. | 1.6 | 34 |
| 4 | The innate and adaptive immune system of fish. , 2012, , 3-68. | | 77 |
| 5 | Cloning and expression analysis of two ROR-γ homologues (ROR-γa1 and ROR-γa2) in rainbow trout Oncorhynchus mykiss. Fish and Shellfish Immunology, 2012, 33, 365-374. | 1.6 | 24 |
| 6 | Development and evolution of RORγt ⁺ cells in a microbe's world. Immunological Reviews, 2012, 245, 177-188. | 2.8 | 58 |
| 7 | Recent progress in host immunity to avian coccidiosis: IL-17 family cytokines as sentinels of the intestinal mucosa. Developmental and Comparative Immunology, 2013, 41, 418-428. | 1.0 | 70 |
| 8 | The cytokine networks of adaptive immunity in fish. Fish and Shellfish Immunology, 2013, 35, 1703-1718. | 1.6 | 265 |
| 9 | Cloning and Characterization of Rainbow Trout Interleukin-17A/F2 (IL-17A/F2) and IL-17 Receptor A: Expression during Infection and Bioactivity of Recombinant IL-17A/F2. Infection and Immunity, 2013, 81, 340-353. | 1.0 | 97 |
| 10 | Functional aspects of fish lymphocytes. Developmental and Comparative Immunology, 2013, 41, 200-208. | 1.0 | 51 |
| 11 | Teleost T and NK cell immunity. Fish and Shellfish Immunology, 2013, 35, 197-206. | 1.6 | 132 |
| 12 | Epidermal response of rainbow trout to <i><scp> </scp>chthyobodo necator</i> : immunohistochemical and gene expression studies indicate a <scp>T</scp> h1â€/ <scp>T</scp> h2â€/ike switch. Journal of Fish Diseases, 2014, 37, 771-783. | 0.9 | 64 |
| 13 | Immunity against selected piscine flagellates. Developmental and Comparative Immunology, 2014, 43, 268-279. | 1.0 | 15 |
| 14 | Th17-like immune response in fish mucosal tissues after administration of live attenuated Vibrio anguillarum via different vaccination routes. Fish and Shellfish Immunology, 2014, 37, 229-238. | 1.6 | 38 |
| 15 | Ligand specificities of Toll-like receptors in fish: Indications from infection studies. Developmental and Comparative Immunology, 2014, 43, 205-222. | 1.0 | 197 |
| 16 | Utilization of zebrafish for intravital study of eukaryotic pathogen–host interactions. Developmental and Comparative Immunology, 2014, 46, 108-115. | 1.0 | 35 |
| 17 | Along the Axis between Type 1 and Type 2 Immunity; Principles Conserved in Evolution from Fish to Mammals. Biology, 2015, 4, 814-859. | 1.3 | 62 |
| 18 | Immune-relevant thrombocytes of common carp undergo parasite-induced nitric oxide-mediated apoptosis. Developmental and Comparative Immunology, 2015, 50, 146-154. | 1.0 | 23 |

| # | Article | IF | Citations |
|----|--|--------------------|--------------------|
| 19 | Identification and functional characterization of grass carp IL-17A/F1: An evaluation of the immunoregulatory role of teleost IL-17A/F1. Developmental and Comparative Immunology, 2015, 51, 202-211. | 1.0 | 54 |
| 20 | Identification of the salmonid IL-17A/F1a/b, IL-17A/F2b, IL-17A/F3 and IL-17N genes and analysis of their expression following in vitro stimulation and infection. Immunogenetics, 2015, 67, 395-412. | 1.2 | 59 |
| 21 | Identification and expression analysis of two interleukin-23α (p19) isoforms, in rainbow trout Oncorhynchus mykiss and Atlantic salmon Salmo salar. Molecular Immunology, 2015, 66, 216-228. | 1.0 | 25 |
| 22 | The African Genome Variation Project shapes medical genetics in Africa. Nature, 2015, 517, 327-332. | 13.7 | 473 |
| 23 | Identification and functional characterization of multiple interleukin 12 in amberjack (Seriola) Tj ETQq0 0 0 rgBT /0 | Oyerlock 1 | 0 Jf 50 582 |
| 24 | Vertebrate Cytokines and Their Evolution. , 2016, , 87-150. | | 29 |
| 25 | Molecular and functional characterization of Toll-like receptor (Tlr)1 and Tlr2 in common carp () Tj ETQq0 0 0 rgBT | Overlock | . 10 Tf 50 50 |
| 26 | Intracellularly survived Staphylococcus aureus after phagocytosis are more virulent in inducing cytotoxicity in fresh murine peritoneal macrophages utilizing TLR-2 as a possible target. Microbial Pathogenesis, 2016, 97, 131-147. | 1.3 | 7 |
| 27 | Cloning and characterization of two duplicated interleukin-17A/F2 genes in common carp (Cyprinus) Tj ETQq0 0 Cloning and characterization of two duplicated interleukin-17A/F2 genes in common carp (Cyprinus) Tj ETQq0 0 Cloning and characterization of two duplicated interleukin-17A/F2 genes in common carp (Cyprinus) Tj ETQq0 0 Cloning and characterization of two duplicated interleukin-17A/F2 genes in common carp (Cyprinus) Tj ETQq0 0 Cloning and characterization of two duplicated interleukin-17A/F2 genes in common carp (Cyprinus) Tj ETQq0 0 Cloning and characterization of two duplicated interleukin-17A/F2 genes in common carp (Cyprinus) Tj ETQq0 0 Cloning and characterization of two duplicated interleukin-17A/F2 genes in common carp (Cyprinus) Tj ETQq0 0 Cloning and characterization of two duplicated interleukin-17A/F2 genes in common carp (Cyprinus) Tj ETQq0 0 Cloning and characterization of two duplicated interleukin-17A/F2 genes in common carp (Cyprinus) Tj ETQq0 0 Cloning and characterization of two duplicated interleukin-17A/F2 genes in common carp (Cyprinus) Tj ETQq0 0 Cloning and characterization of two duplicated interleukin-17A/F2 genes in common carp (Cyprinus) Tj ETQq0 0 Cloning and characterization of two duplicated interleukin-17A/F2 genes in common carp (Cyprinus) Tj ETQq0 0 Cloning and characterization of two duplicated interleukin-17A/F2 genes in common carp (Cyprinus) Tj ETQq0 0 Cloning and characterization of two duplicated interleukin-17A/F2 genes in common carp (Cyprinus) Tj ETQq0 0 Cloning and characterization of two duplicated interleukin-17A/F2 genes in common carp (Cyprinus) Tj ETQq0 0 Cloning and characterization of two duplicated interleukin-17A/F2 genes in common carp (Cyprinus) Tj ETQq0 0 Cloning and characterization of two duplicated interleukin-17A/F2 genes in common carp (Cyprinus) Tj ETQq0 0 Cloning and characterization of two duplicated and characte |) rgBT /Ove 1.6 | erlock 10 Tf 17 |
| 28 | Polarization of immune responses in fish: The â€~macrophages first' point of view. Molecular Immunology, 2016, 69, 146-156. | 1.0 | 128 |
| 29 | Transcriptomic screening of the innate immune response in delta smelt during an Ichthyophthirius multifiliis infection. Aquaculture, 2017, 473, 80-88. | 1.7 | 3 |
| 30 | Identification of a single p19 gene and three p40 paralogues in grass carp (Ctenopharyngodon idellus) Tj ETQq1 1 and Shellfish Immunology, 2017, 71, 434-442. | l 0.784314 1.6 | 4 rgBT /Over 11 |
| 31 | Pharmacogenomic implications of the evolutionary history of infectious diseases in Africa. Pharmacogenomics Journal, 2017, 17, 112-120. | 0.9 | 22 |
| 32 | Carp Il10a and Il10b exert identical biological activities inÂvitro, but are differentially regulated inÂvivo. Developmental and Comparative Immunology, 2017, 67, 350-360. | 1.0 | 21 |
| 33 | Hints on T cell responses in a fish-parasite model: Enteromyxum leei induces differential expression of T cell signature molecules depending on the organ and the infection status. Parasites and Vectors, 2018, 11, 443. | 1.0 | 47 |
| 34 | Pharmacogenomics and Infectious Diseases in Africa. , 2019, , 95-127. | | O |
| 35 | RNAâ€Seq analysis of the guppy immune response against <i>Gyrodactylus bullatarudis</i> infection. Parasite Immunology, 2020, 42, e12782. | 0.7 | 10 |
| 36 | Modulation of local and systemic immune responses in brown trout (Salmo trutta) following exposure to Myxobolus cerebralis. Fish and Shellfish Immunology, 2020, 106, 844-851. | 1.6 | 5 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | STAT3/SOCS3 axis contributes to the outcome of salmonid whirling disease. PLoS ONE, 2020, 15, e0234479. | 1.1 | 7 |
| 38 | Selection on a plant-based diet reveals changes in oral tolerance, microbiota and growth in rainbow trout (Oncorhynchus mykiss) when fed a high soy diet. Aquaculture, 2020, 525, 735287. | 1.7 | 24 |
| 39 | Occurrence of foamy macrophages during the innate response of zebrafish to trypanosome infections. ELife, $2021,10,10$ | 2.8 | 3 |
| 40 | Transcriptome Profiling Reveals Th17-Like Immune Responses Induced in Zebrafish Bath-Vaccinated with a Live Attenuated Vibrio anguillarum. PLoS ONE, 2013, 8, e73871. | 1.1 | 34 |
| 42 | Trypanoplasmosis of Fish., 2016,, 2912-2913. | | 0 |
| 45 | Characterization of a macrophagic-like cell line derived from rabbit fish (Siganus fuscescens): An illustration of anti-inflammatory responses of the herbal extract of Scutellaria baicalensis. Fish and Shellfish Immunology Reports, 2021, 2, 100036. | 0.5 | 7 |
| 46 | The IL-12 family cytokines in fish: Molecular structure, expression profile and function. Developmental and Comparative Immunology, 2023, 141, 104643. | 1.0 | 7 |
| 47 | Cytokine networks provide sufficient evidence for the differentiation of CD4+ T cells in teleost fish. | | |
| | Dévelopmental and Comparative Immunology, 2023, 141, 104627. | 1.0 | 7 |