

Guiwen Yang

List of Publications by Year in descending order

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31
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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Molecular identification and functional characterization of IRF4 from common carp (<i>Cyprinus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T Veterinary Research, 2022, 18, 106. | 0.7 | 2 |
| 2 | Activation of the NLRP1 inflammasome and its ligand recognition in the antibacterial immune response of common carp (<i>Cyprinus carpio</i>). Fish and Shellfish Immunology, 2022, 125, 238-246. | 1.6 | 5 |
| 3 | Characterization of a common carp intelectin gene with bacterial binding and agglutination activity. Fish and Shellfish Immunology, 2021, 108, 32-41. | 1.6 | 9 |
| 4 | Molecular characterization of a new IgZ3 subclass in common carp (<i>Cyprinus carpio</i>) and comparative expression analysis of IgH transcripts during larvae development. BMC Veterinary Research, 2021, 17, 159. | 0.7 | 7 |
| 5 | Summary and comparison of the perforin in teleosts and mammals: A review. Scandinavian Journal of Immunology, 2021, 94, e13047. | 1.3 | 4 |
| 6 | <i>Cyprinus carpio</i> TRIF Participates in the Innate Immune Response by Inducing NF- κ B and IFN Activation and Promoting Apoptosis. Frontiers in Immunology, 2021, 12, 725150. | 2.2 | 3 |
| 7 | Molecular characterization and immune functional analysis of IRF2 in common carp (<i>Cyprinus carpio</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 303. | 0.7 | 7 |
| 8 | Identification of an IRF10 gene in common carp (<i>Cyprinus carpio</i> L.) and analysis of its function in the antiviral and antibacterial immune response. BMC Veterinary Research, 2020, 16, 450. | 0.7 | 6 |
| 9 | The antioxidant system in <i>Suaeda salsa</i> under salt stress. Plant Signaling and Behavior, 2020, 15, 1771939. | 1.2 | 19 |
| 10 | A comparative review of intelectins. Scandinavian Journal of Immunology, 2020, 92, e12882. | 1.3 | 24 |
| 11 | Mini review: immunologic functions of dual oxidases in mucosal systems of vertebrates. Brazilian Journal of Biology, 2020, 80, 948-956. | 0.4 | 4 |
| 12 | Expression profile of Toll-like receptors in human breast cancer. Molecular Medicine Reports, 2020, 21, 786-794. | 1.1 | 33 |
| 13 | Identification and functional characterization of the transcription factor NF- κ B subunit p65 in common carp (<i>Cyprinus carpio</i> L.). Fish and Shellfish Immunology, 2019, 95, 25-34. | 1.6 | 11 |
| 14 | Molecular characterization and expression analysis of two peptidoglycan recognition proteins (CcPGRP5, CcPGRP6) in larvae ontogeny of common carp <i>Cyprinus carpio</i> L. and upon immune stimulation by bacteria. BMC Veterinary Research, 2019, 15, 10. | 0.7 | 15 |
| 15 | Molecular characterization and functional analysis of interferon regulatory factor 9 (<i>irf9</i>) in common carp <i>Cyprinus carpio</i> : a pivotal molecule in the lfn response against pathogens. Journal of Fish Biology, 2019, 95, 510-519. | 0.7 | 10 |
| 16 | Cytochemical characterization of peripheral blood cell populations of two Cyprinidae, <i>Carassius auratus</i> and <i>Ctenopharyngodon idellus</i> . Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia, 2019, 48, 22-32. | 0.3 | 8 |
| 17 | Non-mammalian Toll-like receptor 18 (Tlr18) recognizes bacterial pathogens in common carp (<i>Cyprinus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T Immunology, 2018, 72, 187-198. | 1.6 | 64 |
| 18 | Molecular characterization of three novel perforins in common carp (<i>Cyprinus carpio</i> L.) and their expression patterns during larvae ontogeny and in response to immune challenges. BMC Veterinary Research, 2018, 14, 299. | 0.7 | 12 |

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|----|---|-----|-----------|
| 19 | Identification of a fish-specific NOD-like receptor subfamily C (NLRC) gene from common carp (<i>Cyprinus carpio</i> L.): Characterization, ontogeny and expression analysis in response to immune stimulation. <i>Fish and Shellfish Immunology</i> , 2018, 82, 371-377. | 1.6 | 27 |
| 20 | Carp Toll-like receptor 8 (Tlr8): An intracellular Tlr that recruits TIRAP as adaptor and activates AP-1 pathway in immune response. <i>Fish and Shellfish Immunology</i> , 2018, 82, 41-49. | 1.6 | 29 |
| 21 | Molecular characterization and expression patterns of a non-mammalian toll-like receptor gene (TLR21) in larvae ontogeny of common carp (<i>Cyprinus carpio</i> L.) and upon immune stimulation. <i>BMC Veterinary Research</i> , 2018, 14, 153. | 0.7 | 29 |
| 22 | Molecular characterization of a fish-specific toll-like receptor 22 (TLR22) gene from common carp (<i>Cyprinus carpio</i> L.) and its expression pattern in response to immune stimulation. <i>Fish and Shellfish Immunology</i> , 2017, 63, 74-86. | 1.6 | 85 |
| 23 | Molecular characterization and expression pattern of X box-binding protein-1 (XBP1) in common carp (<i>Cyprinus carpio</i> L.). <i>Fish and Shellfish Immunology</i> , 2017, 67, 667-674. | 1.6 | 36 |
| 24 | Osteopontin is involved in TLR4 pathway contributing to ovarian cancer cell proliferation and metastasis. <i>Oncotarget</i> , 2017, 8, 98394-98404. | 0.8 | 14 |
| 25 | Characterization of common carp (<i>Cyprinus carpio</i> L.) interferon regulatory factor 5 (IRF5) and its expression in response to viral and bacterial challenges. <i>BMC Veterinary Research</i> , 2016, 12, 127. | 0.7 | 49 |
| 26 | Expression profile of carp IFN correlate with the up-regulation of interferon regulatory factor-1 (IRF-1) in vivo and in vitro: the pivotal molecules in antiviral defense. <i>Fish and Shellfish Immunology</i> , 2016, 52, 94-102. | 1.6 | 31 |
| 27 | Characterization of IgM-binding protein: A pIgR-like molecule expressed by intestinal epithelial cells in the common carp (<i>Cyprinus carpio</i> L.). <i>Veterinary Immunology and Immunopathology</i> , 2015, 167, 30-35. | 0.5 | 34 |
| 28 | Molecular characterization of LEAP-2 cDNA in common carp (<i>Cyprinus carpio</i> L.) and the differential expression upon a <i>Vibrio anguillarum</i> stimulus; indications for a significant immune role in skin. <i>Fish and Shellfish Immunology</i> , 2014, 37, 22-29. | 1.6 | 65 |
| 29 | Adaptive immune responses at mucosal surfaces of teleost fish. <i>Fish and Shellfish Immunology</i> , 2014, 40, 634-643. | 1.6 | 239 |
| 30 | Characterization and expression pattern of a novel β -defensin in common carp (<i>Cyprinus carpio</i> L.). <i>Fish and Shellfish Immunology</i> , 2014, 37, 430-437. | 0.6 | 23 |
| 31 | Molecular characterization of hepcidin gene in common carp (<i>Cyprinus carpio</i> L.) and its expression pattern responding to bacterial challenge. <i>Fish and Shellfish Immunology</i> , 2013, 35, 1030-1038. | 1.6 | 93 |