

Peng-Fei Liu

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

170
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1163117

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21
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docs citations

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122
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Response mechanism of gut microbiome and metabolism of European seabass (<i>Dicentrarchus labrax</i>) to temperature stress. <i>Science of the Total Environment</i> , 2022, 813, 151786. | 8.0 | 22 |
| 2 | Metabolomics analysis of the effects of temperature on the growth and development of juvenile European seabass (<i>Dicentrarchus labrax</i>). <i>Science of the Total Environment</i> , 2021, 769, 145155. | 8.0 | 21 |
| 3 | Hierarchical Architecture of Well-Aligned Nanotubes Supported Bimetallic Catalysis for Efficient Oxygen Redox. <i>Advanced Functional Materials</i> , 2022, 32, . | 14.9 | 20 |
| 4 | Adaptive thermogenesis of the liver in a tree shrew (<i>Tupaia belangeri</i>) during cold acclimation. <i>Animal Biology</i> , 2011, 61, 385-401. | 1.0 | 14 |
| 5 | Quantitative proteomic analysis in serum of <i>Takifugu rubripes</i> infected with <i>Cryptocaryon irritans</i> . <i>Fish and Shellfish Immunology</i> , 2020, 104, 213-221. | 3.6 | 13 |
| 6 | Flax retting by degumming composite enzyme produced by <i>Bacillus licheniformis</i> HDYM-04 and effect on fiber properties. <i>Journal of the Textile Institute</i> , 2017, 108, 507-510. | 1.9 | 12 |
| 7 | Numerical simulation and experimental validation of fixed abrasive grinding pad topography. <i>International Journal of Advanced Manufacturing Technology</i> , 2016, 83, 1253-1264. | 3.0 | 11 |
| 8 | Transcriptome analysis in <i>Takifugu rubripes</i> and <i>Dicentrarchus labrax</i> gills during <i>Cryptocaryon irritans</i> infection. <i>Journal of Fish Diseases</i> , 2021, 44, 249-262. | 1.9 | 10 |
| 9 | Effects of temperature on growth performance and metabolism of juvenile sea bass (<i>Dicentrarchus</i>) Tj ETQq1 1 0.784314 rgBT /Overl | 3.5 | 10 |
| 10 | Genome-wide integrated analysis reveals functions of lncRNA-miRNA-mRNA interactions in Atlantic salmon challenged by <i>Aeromonas salmonicida</i> . <i>Genomics</i> , 2022, 114, 328-339. | 2.9 | 9 |
| 11 | Characterization and expression analysis of the C8 and C9 terminal complement components from pufferfish (<i>Takifugu rubripes</i>). <i>Developmental and Comparative Immunology</i> , 2020, 106, 103634. | 2.3 | 6 |
| 12 | <i>HSP70</i> gene expression responses to the temperature stress in pufferfish (<i>Takifugu</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 | 1.3 | 5 |
| 13 | Color detection and segmentation of the scene based on Gaussian mixture model clustering. , 2017, , . | | 4 |
| 14 | Evaluation of potential reference genes by quantitative RT-qPCR analysis of <i>Takifugu rubripes</i> under normal conditions and after <i>Cryptocaryon irritans</i> infection. <i>Aquaculture Research</i> , 2021, 52, 5814-5828. | 1.8 | 4 |
| 15 | Integrative analysis-based identification and validation of a prognostic immune cell infiltration-based model for patients with advanced gastric cancer. <i>International Immunopharmacology</i> , 2021, 101, 108258. | 3.8 | 4 |
| 16 | Tradeoff between storage cost and repair cost for cloud storage. , 2018, , . | | 2 |
| 17 | Metabolomics profiling for the identification of potential biomarkers in blood serum of <i>Takifugu rubripes</i> challenged with <i>Cryptocaryon irritans</i> . <i>Aquaculture Research</i> , 2021, 52, 4512-4525. | 1.8 | 2 |
| 18 | Liquid film characteristic in fluid hydrodynamic fixed abrasive grinding. <i>International Journal of Advanced Manufacturing Technology</i> , 2018, 96, 4205-4214. | 3.0 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Analysis and Comparison Constituent of the Essential Oil from Three Different Species of Achillea L. in the Northern Slope of Tianshan Mountains. Moscow University Chemistry Bulletin, 2021, 76, 343-351. | 0.6 | 0 |
| 20 | Localization of ITS and 5S rDNA on the chromosomes of <i>Ulva prolifera</i> using fluorescence <i>in situ</i> hybridization. Phycologia, 2022, 61, 1-6. | 1.4 | 0 |
| 21 | Research on Levitation Force of High Temperature Superconductor Magnetic Levitation Vehicle. , 2022, , . | | 0 |