中科院水生生物研究所

(http://www.ihb.ac.cn/)

近期论文

序号	标题	刊物名称	卷	期	页码	发表时间
1501	Complete sequence and rearrangement of the mitochondrial genome of Garra qiaojiensis (Cypriniformes: Cyprinidae)	MITOCHONDRIAL DNA PART A	27	1	36	2016
1502	In vitro synergistic effects of fisetin and norfloxacin against aquatic isolates of Serratia marcescens	FEMS MICROBIOLOGY LETTERS	363	1		2016
1503	Multi-Year Assessment of Toxic Genotypes and Microcystin Concentration in Northern Lake Taihu, China	TOXINS	8	1		2016
1504	Characterization and horizontal transfer of class 1 integrons in Escherichia coli isolates from cooked meat products	JOURNAL OF INFECTION IN DEVELOPING COUNTRIES	10	1	68	2016
1505	Mediated spatio-temporal patterns of macroinvertebrate assemblage associated with key environmental factors in the Qinghai Lake area, China	LIMNOLOGICA	56		14	2016

1506	Status of two Coreius species in the Three Gorges Reservoir, China	CHINESE JOURNAL OF OCEANOLOGY AND LIMNOLOGY	34	1	19	2016
1507	Transcriptome analysis of the endangered Chinese giant salamander (Andrias davidianus): Immune modulation in response to Aeromonas hydrophila infection	VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY	169		85	2016
1508	Spatiotemporal patterns of surface-suspended particulate matter in the Three Gorges Reservoir	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	23	4	3569	2016
1509	Modulation of immune response, physical barrier and related signaling factors in the gills of juvenile grass carp (Ctenopharyngodon idella) fed supplemented diet with phospholipids	FISH & SHELLFISH IMMUNOLOGY	48		79	2016
1510	Oxidative stress responses and toxin accumulation in the freshwater snail Radix swinhoei (Gastropoda, Pulmonata) exposed to microcystin-LR	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	23	2	1353	2016
1511	Do fish and blue-green algae blooms coexist in space and time?	FISHERIES RESEARCH	173		93	2016
1512	Jian-Kang Liu: A pioneer of sex determination studies in vertebrates	PROTEIN & CELL	7	1	1	2016
1513	Transcriptomic profiling of chemical exposure reveals roles of Yap1 in protecting yeast cells from oxidative and other types of stresses	YEAST	33	1	5	2016
1514	Effect of substitution of dietary fishmeal by soya bean meal on different sizes of gibel carp (Carassius auratus gibelio): nutrient digestibility, growth performance, body composition and morphometry	AQUACULTURE NUTRITION	22	1	142	2016
1515	Carbohydrate utilization by herbivorous and omnivorous freshwater fish species: a comparative study on gibel carp (Carassius auratus gibelio. var CAS III) and grass carp (Ctenopharyngodon idellus)	AQUACULTURE RESEARCH	47	1	128	2016

1516	Diversity and activity of cellulolytic bacteria, isolated from the gut contents of grass carp (Ctenopharyngodon idellus) (Valenciennes) fed on Sudan grass (Sorghum sudanense) or artificial feedstuffs	AQUACULTURE RESEARCH	47	1	153	2016
1517	Effects of feeding frequency and dietary protein levels on juvenile allogynogenetic gibel carp (Carassius auratus gibelio) var. CAS III: growth, feed utilization and serum free essential amino acids dynamics	AQUACULTURE RESEARCH	47	1	290	2016
1518	Comprehensive Transcriptome Analysis of Six Catfish Species from an Altitude Gradient Reveals Adaptive Evolution in Tibetan Fishes	G3-GENES GENOMES GENETICS	6	1	141	2016
1519	Assembly and characterization of the MHC class I region of the Yangtze finless porpoise (Neophocaena asiaeorientalis asiaeorientalis)	IMMUNOGENETICS	68	1	77	2016
1520	Improvement of water quality by sediment capping and re-vegetation with Vallisneria natans L.: A short-term investigation using an in situ enclosure experiment in Lake Erhai, China	ECOLOGICAL ENGINEERING	86		113	2016
1521	Edwardsiella tarda EscE (Orf13 Protein) Is a Type III Secretion System-Secreted Protein That Is Required for the Injection of Effectors, Secretion of Translocators, and Pathogenesis in Fish	INFECTION AND IMMUNITY	84	1	2	2016
1522	Effects of warming on Potamogeton crispus growth and tissue stoichiometry in the growing season	AQUATIC BOTANY	128		13	2016
1523	RNA sequencing provides insights into the toxicogenomic response of ZF4 cells to methyl methanesulfonate	JOURNAL OF APPLIED TOXICOLOGY	36	1	94	2016
1524	Age, growth and population dynamics of two congeneric and invasive gobies, Rhinogobius giurinus and R. cliffordpopei (Actinopterygii, Gobiidae) in a plateau lake, southwestern China	HYDROBIOLOGIA	763	1	69	2016
1525	Optimal Dietary Protein Level for the White Shrimp (Litopenaeus vannamei) in Low Salinity Water	ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH	68			2016
1526	The complete mitochondrial genome of Gyrodactylus kobayashii (Platyhelminthes: Monogenea)	MITOCHONDRIAL DNA PART B-RESOURCES	1		146	2016

1527	The complete mitochondrial genome of Gyrodactylus gurleyi (Platyhelminthes: Monogenea)	MITOCHONDRIAL DNA PART B-RESOURCES	1		383	2016
1528	The complete mitochondrial genome of Acanthosentis cheni (Acanthocephala: Quadrigyridae)	MITOCHONDRIAL DNA PART B-RESOURCES	1		797	2016
1529	Effect of Photoperiod Extension on the Testicular Sonographic Appearance and Sexual Behavior of Captive Yangtze Finless porpoise (Neophocaena asiaeorientalis asiaeorientalis)	ZOOLOGICAL STUDIES	55			2016
1530	VARIATION IN COMMUNITY COMPOSITION OF NirS-TYPE DENITRIFIERS IN SEDIMENT OF ASINS WITH DIFFERENT TROPHIC STATES WITHIN A SHALLOW LAKE	FRESENIUS ENVIRONMENTAL BULLETIN	25	12	5120	2016
1531	DYNAMICS OF ALKALINE PHOSPHATASE ACTIVITY DURING THE PERIOD OF CYANOBACTERIAL BLOOM IN A TRIBUTARY OF THE THREE GORGES RESERVOIR	FRESENIUS ENVIRONMENTAL BULLETIN	25	11	4900	2016
1532	Role of Recombinant DNA Technology to Improve Life	INTERNATIONAL JOURNAL OF GENOMICS				2016
1533	Overview on the Role of Advance Genomics in Conservation Biology of Endangered Species	INTERNATIONAL JOURNAL OF GENOMICS				2016
1534	Effects of water spinach Ipomoea aquatica cultivation on water quality and performance of Chinese soft-shelled turtle Pelodiscus sinensis pond culture	AQUACULTURE ENVIRONMENT INTERACTIONS	8		567	2016
1535	Effect of artificial macrocosms on water characteristics and benthic diatom communities in Donghu Lake, China	JOURNAL OF FRESHWATER ECOLOGY	31	4	533	2016
1536	Release characteristics of sediment P in all fractions of Donghu Lake, Wuhan, China	DESALINATION AND WATER TREATMENT	57	53	25572	2016
1537	Functions of Calcium-bound Phosphorus in Relation to Characteristics of Phosphorus Releasing Bacteria in Sediment of a Chinese Shallow Lake (Lake Wabu)	GEOMICROBIOLOGY JOURNAL	33	9	751	2016

1538	Cdk3, a conjugation-specific cyclin-dependent kinase, is essential for the initiation of meiosis in Tetrahymena thermophila	CELL CYCLE	15	18	2506	2016
1539	Macrophyte species strongly affects changes in C, N, and P stocks in shallow lakes after a regime shift from macrophyte to phytoplankton dominance	INLAND WATERS	6	3	449	2016
1540	Cyc17, a meiosis-specific cyclin, is essential for anaphase initiation and chromosome segregation in Tetrahymena thermophila	CELL CYCLE	15	14	1855	2016
1541	Ultrafast synthesis of silver nanoplates in ethanol at room temperature	NEW JOURNAL OF CHEMISTRY	40	9	7265	2016
1542	The Contribution of Attached Bacteria to Microcystis Bloom: Evidence From Field Investigation and Microcosm Experiment	GEOMICROBIOLOGY JOURNAL	33	7	607	2016
1543	Mechanisms of Microcystin-induced Cytotoxicity and Apoptosis	MINI-REVIEWS IN MEDICINAL CHEMISTRY	16	13	1018	2016
1544	Development and Reform of Lake Commercial Fisheries in the Yangtze River Basin, China	FISHERY RESOURCES, ENVIRONMENT, AND CONSERVATION IN THE MISSISSIPPI AND YANGTZE (CHANGJIANG) RIVER BASINS	84		79	2016
1545	Review of Population Status and Conservation Measures for Baiji and Yangtze Finless Porpoise	FISHERY RESOURCES, ENVIRONMENT, AND CONSERVATION IN THE MISSISSIPPI AND YANGTZE (CHANGJIANG) RIVER BASINS	84		127	2016
1546	Predicting Fish Invasions in the Yarlung Zangbo River of the Qinghai-Tibet Plateau, China	FISHERY RESOURCES, ENVIRONMENT, AND CONSERVATION IN THE MISSISSIPPI AND YANGTZE (CHANGJIANG) RIVER BASINS	84		139	2016

1547	Current Fish Resources in the Upper Reach of the Yangtze River and Conservation Strategies	FISHERY RESOURCES, ENVIRONMENT, AND CONSERVATION IN THE MISSISSIPPI AND YANGTZE (CHANGJIANG) RIVER BASINS	84		169	2016
1548	Changes in Fisheries Resources in the Hanjiang River and Danjiangkou Reservoir, China	FISHERY RESOURCES, ENVIRONMENT, AND CONSERVATION IN THE MISSISSIPPI AND YANGTZE (CHANGJIANG) RIVER BASINS	84		179	2016
1549	The Yangtze River Floodplain: Threats and Rehabilitation	FISHERY RESOURCES, ENVIRONMENT, AND CONSERVATION IN THE MISSISSIPPI AND YANGTZE (CHANGJIANG) RIVER BASINS	84		263	2016
1550	Agriculture in the Mississippi River Basin: Effects on Water Quality, Aquatic Biota, and Watershed Conservation	FISHERY RESOURCES, ENVIRONMENT, AND CONSERVATION IN THE MISSISSIPPI AND YANGTZE (CHANGJIANG) RIVER BASINS	84		293	2016
1551	Drivers and Synergies in the Management of Inland Fisheries: Searching for Sustainable Solutions	FRESHWATER, FISH AND THE FUTURE: PROCEEDINGS OF THE GLOBAL CROSS-SECTORAL CONFERENCE			183	2016
1552	Life history and secondary production of the Chinese endemic damselfly Euphaea opaca (Odonata: Euphaeidae)	INTERNATIONAL JOURNAL OF ODONATOLOGY	19	43102	75	2016
1553	Rosemary Extract in Combination with -Polylysine Enhance the Quality of Chicken Breast Muscle during Refrigerated Storage	INTERNATIONAL JOURNAL OF FOOD PROPERTIES	19	10	2338	2016
1554	Limnolyngbya circumcreta gen. & comb. nov. (Synechococcales, Cyanobacteria) with three geographical (provincial) genotypes in China	PHYCOLOGIA	55	4	478	2016