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## 近期论文

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序号	标题	刊物名称	卷	期	页码	发表 时间
701	Developing a DNA barcode library for perciform fishes in the South China Sea: Species identification, accuracy and cryptic diversity	MOLECULAR ECOLOGY RESOURCES	18	1	137	2018
702	Functional characterization of interferon regulatory factor 5 and its role in the innate antiviral immune response	FISH & SHELLFISH IMMUNOLOGY	72		31	2018
703	Dietary threonine deficiency depressed the disease resistance, immune and physical barriers in the gills of juvenile grass carp (Ctenopharyngodon idella) under infection of Flavobacterium columnare	FISH & SHELLFISH IMMUNOLOGY	72		161	2018
704	The role of non-rainfall water on physiological activation in desert biological soil crusts	JOURNAL OF HYDROLOGY	556		790	2018
705	Use the predictive models to explore the key factors affecting phytoplankton succession in Lake Erhai, China	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	25	2	1283	2018

706	Combining hydrogen peroxide addition with sunlight regulation to control algal blooms	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	25	3	2239	2018
707	Free Ammonia Pretreatment Improves Degradation of Secondary Sludge During Aerobic Digestion	ACS SUSTAINABLE CHEMISTRY & ENGINEERING	6	1	1105	2018
708	Downstream effects of the Three Gorges Dam on larval dispersal, spatial distribution, and growth of the four major Chinese carps call for reprioritizing conservation measures	CANADIAN JOURNAL OF FISHERIES AND AQUATIC SCIENCES	75	1	141	2018
709	Integrated Proteomic and Transcriptomic Analysis Reveals Long Noncoding RNA HOX Transcript Antisense Intergenic RNA (HOTAIR) Promotes Hepatocellular Carcinoma Cell Proliferation by Regulating Opioid Growth Factor Receptor (OGFr)	MOLECULAR & CELLULAR PROTEOMICS	17	1	18	2018
710	Chemical transformation of silver nanoparticles in aquatic environments: Mechanism, morphology and toxicity	CHEMOSPHERE	191		324	2018
711	Excretion pattern and dynamics of glutathione detoxification of microcystins in Sprague Dawley rat	CHEMOSPHERE	191		357	2018
712	Genetic identification of a newly synthetic allopolyploid strain with 206 chromosomes in polyploid gibel carp	AQUACULTURE RESEARCH	49	1	1	2018
713	Nutrient transferring from wastewater to desert through artificial cultivation of desert cyanobacteria	BIORESOURCE TECHNOLOGY	247		947	2018
714	Identification of the caveolae/raft-mediated endocytosis as the primary entry pathway for aquareovirus	VIROLOGY	513		195	2018
715	The counter-balance between ammonia absorption and the stimulation of volatilization by periphyton in shallow aquatic systems	BIORESOURCE TECHNOLOGY	248		21	2018
716	Removal of nutrients and pharmaceuticals and personal care products from wastewater using periphyton photobioreactors	BIORESOURCE TECHNOLOGY	248		113	2018
717	Transcriptome analysis of Rana chensinensis liver under trichlorfon stress	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY	147		487	2018

(Ganodermataceae, Polyporales) in Hainan Island, China  719 UNVEILING PICOEUKARYOTIC DIVERSITY AND DISTRIBUTION IN THE BAY OF LARGE RESERVOIR SYSTEM  720 Characterization and phylogenetic analysis of the complete mitochondrial genome from Rock Scallop (Crassadoma gigantea) using next-generation sequencing  721 Effective Removal of Humic Acid Using Strontium-Doped TiO2 Coated on Porous Ceramic Filter Media in Water Resource  722 Morphological and genetic divergence between lake and river populations of Triplophysa in Ngangtse Co, Tibet  723 The complete mitogenome and pirflooenetic analysis of Acrossocheilus beijiangensis (osteichthyes: Cyprinidace)  724 Changes in the Responsiveness of the Hypothalamic-Pituitary-Gonadal Axis to Kisspeptin-10 Administration during Pubertal Transition in Boys  725 Effect of Different Protein Source Diets on Growth, Sensory Parameters and Flesh texture of On-Growing Grass Carp (Ctenopharyngodon idellus)  726 Coronacoccus hengyangensis gen. et sp. nov., a new member of Chlorellaceae (Trebouxiophyceae, Chlorophyta) with radiococcacean morphology  727 Genetic diversity analysis of Asian clam Corbicula fluminea in the Hongze Lake based on mitochondrial cytochrome b gene							
DISTRIBUTION IN THE BAY OF LARGE RESERVOIR SYSTEM  AND ENVIRONMENTAL RESEARCH  720 Characterization and phylogenetic analysis of the complete mitochondrial genome from Rock Scallop (Crassadoma gigantea) using next-generation sequencing  721 Effective Removal of Humic Acid Using Strontium— Doped TiO2 Coated on Porous Ceramic Filter Media in Water Resource  722 Morphological and genetic divergence between lake and river populations of Triplophysa in Ngangtse Co, Tibet  723 The complete mitogenome and pirflooenetic analysis of Acrossochelius beijiangensis (osteichthyes: Cyprinidace)  724 Changes in the Responsiveness of the Hypothalamic-Pituitary-Gonadal Axis to Kisspeptin- 10 Administration during Pubertal Transition in Boys  Feffect of Different Protein Source Diets on Growth, Gerowing Grass Carp (Ctenophyrayngodon idellus)  726 Coronacoccus hengyangensis gen. et sp. nov., a new member of Chloreflaceae (Trebouxiophyceae, Chlorophyta) with radiococcacean morphology  727 Genetic diversity analysis of Asian clam Corbicula fluminea in the Hongze Lake based on mitochondrial cytochrome b gene  728 Effects of a Combined Biological Restoration Technology on Nitrogen and Phosphorus Removal from Eutrophic Water	718	(Ganodermataceae, Polyporales) in Hainan Island,	MYCOSPHERE	9	5	931	2018
complete mitochondrial genome from Rock Scallop (Crassadoma gigantea) using next-generation sequencing  POLISH JOURNAL OF ENVIRONMENTAL STUDIES  POLISH JOURNAL OF ENDOCRINOLOGY  POLISH JOURNAL OF ENDOCRINOLOGY  POLISH JOURNAL OF ENDOCRINOLOGY  POLISH JOURNAL OF AQUACULTURE-BAMIDGEH  POLISH JOURNAL OF AQUACULTURE-BAMIDGEH  POLISH JOURNAL OF AQUACULTURE-BAMIDGEH  POLISH JOURNAL OF ENDOCRINOLOGY  POLISH JOURNAL OF AQUACULTURE-BAMIDGEH  PHYCOLOGIA ST 4 363 201 Contact Contac	719	DISTRIBUTION IN THE BAY OF LARGE RESERVOIR	AND ENVIRONMENTAL	16	5	7115	2018
Doped TiO2 Coated on Porous Ceramic Filter Media in Water Resource  STUDIES  722 Morphological and genetic divergence between lake and river populations of Triplophysa in Ngangtse Co, Tibet  723 The complete mitogenome and pirflooenetic analysis of Acrossocheilus beijiangensis (osteichthyes: Cyprinidace)  724 Changes in the Responsiveness of the Hypothalamic-Pituitary-Gonadal Axis to Kisspeptin-10 Administration during Pubertal Transition in Boys  725 Effect of Different Protein Source Diets on Growth, Sensory Parameters and Flesh texture of On-Growing Grass Carp (Ctenopharyngodon idellus)  726 Coronacoccus hengyangensis gen. et sp. nov., a new member of Chlorellaceae (Trebouxiophyceae, Chlorophyta) with radiococcacean morphology  727 Genetic diversity analysis of Asian clam Corbicula fluminea in the Hongze Lake based on mitochondrial cytochrome b gene  728 Effects of a Combined Biological Restoration Technology on Nitrogen and Phosphorus Removal from Eutrophic Water	720	complete mitochondrial genome from Rock Scallop (Crassadoma gigantea) using next-generation	DNA PART B-	3	2	827	2018
and river populations of Triplophysa in Ngangtse Co, Tibet  723 The complete mitogenome and pirflooenetic analysis of Acrossocheilus beijiangensis (osteichthyes: Cyprinidace)  724 Changes in the Responsiveness of the Hypothalamic-Pituitary-Gonadal Axis to Kisspeptin- 10 Administration during Pubertal Transition in Boys  725 Effect of Different Protein Source Diets on Growth, Sensory Parameters and Flesh texture of On- Growing Grass Carp (Ctenopharyngodon idellus)  726 Coronacoccus hengyangensis gen. et sp. nov., a new member of Chlorellaceae (Trebouxiophyceae, Chlorophyta) with radiococcacean morphology  727 Genetic diversity analysis of Asian clam Corbicula fluminea in the Hongze Lake based on mitochondrial cytochrome b gene  728 Effects of a Combined Biological Restoration Technology on Nitrogen and Phosphorus Removal from Eutrophic Water	721	Doped TiO2 Coated on Porous Ceramic Filter Media	OF ENVIRONMENTAL	27	6	2765	2018
analysis of Acrossocheilus beijiangensis (osteichthyes: Cyprinidace)  724 Changes in the Responsiveness of the Hypothalamic-Pituitary-Gonadal Axis to Kisspeptin- 10 Administration during Pubertal Transition in Boys  725 Effect of Different Protein Source Diets on Growth, Sensory Parameters and Flesh texture of On- Growing Grass Carp (Ctenopharyngodon idellus)  726 Coronacoccus hengyangensis gen. et sp. nov., a new member of Chlorellaceae (Trebouxiophyceae, Chlorophyta) with radiococcacean morphology  727 Genetic diversity analysis of Asian clam Corbicula fluminea in the Hongze Lake based on mitochondrial cytochrome b gene  728 Effects of a Combined Biological Restoration Technology on Nitrogen and Phosphorus Removal from Eutrophic Water	722	and river populations of Triplophysa in Ngangtse		29	5	778	2018
Hypothalamic-Pituitary-Gonadal Axis to Kisspeptin- 10 Administration during Pubertal Transition in Boys  Effect of Different Protein Source Diets on Growth, Sensory Parameters and Flesh texture of On- Growing Grass Carp (Ctenopharyngodon idellus)  726 Coronacoccus hengyangensis gen. et sp. nov., a new member of Chlorellaceae (Trebouxiophyceae, Chlorophyta) with radiococcacean morphology  727 Genetic diversity analysis of Asian clam Corbicula fluminea in the Hongze Lake based on mitochondrial cytochrome b gene  728 Effects of a Combined Biological Restoration Technology on Nitrogen and Phosphorus Removal from Eutrophic Water  730 JURNAL OF ENDOCRINOLOGY  740 JURNAL 750 A 363 201  751 A 363 201  752 A 363 201  753 A 363 201  754 A 363 201  755 A 363 201  765 A 363 201  767 A 363 201  768 A 363 201  778 JURNAL 29 A 3 419 201  778 Effects of a Combined Biological Restoration Technology on Nitrogen and Phosphorus Removal from Eutrophic Water	723	analysis of Acrossocheilus beijiangensis	DNA PART B-	3	1	24	2018
Sensory Parameters and Flesh texture of On- Growing Grass Carp (Ctenopharyngodon idellus)  726 Coronacoccus hengyangensis gen. et sp. nov., a new member of Chlorellaceae (Trebouxiophyceae, Chlorophyta) with radiococcacean morphology  727 Genetic diversity analysis of Asian clam Corbicula fluminea in the Hongze Lake based on mitochondrial cytochrome b gene  728 Effects of a Combined Biological Restoration Technology on Nitrogen and Phosphorus Removal from Eutrophic Water  729 Technology on Nitrogen and Phosphorus Removal from Eutrophic Water  730 Phycologia Sensor Phycologia Ph	724	Hypothalamic-Pituitary-Gonadal Axis to Kisspeptin-	JOURNAL OF				2018
member of Chlorellaceae (Trebouxiophyceae, Chlorophyta) with radiococcacean morphology  727 Genetic diversity analysis of Asian clam Corbicula fluminea in the Hongze Lake based on mitochondrial cytochrome b gene  728 Effects of a Combined Biological Restoration Technology on Nitrogen and Phosphorus Removal from Eutrophic Water  MITOCHONDRIAL 29 3 419 201  DNA PART A  POLISH JOURNAL 27 5 2293 201  OF ENVIRONMENTAL	725	Sensory Parameters and Flesh texture of On-	OF AQUACULTURE-	70			2018
fluminea in the Hongze Lake based on mitochondrial cytochrome b gene  728 Effects of a Combined Biological Restoration Technology on Nitrogen and Phosphorus Removal from Eutrophic Water  DNA PART A  POLISH JOURNAL 27 5 2293 201  OF ENVIRONMENTAL	726	member of Chlorellaceae (Trebouxiophyceae,	PHYCOLOGIA	57	4	363	2018
Technology on Nitrogen and Phosphorus Removal from Eutrophic Water  ENVIRONMENTAL	727	fluminea in the Hongze Lake based on		29	3	419	2018
	728	Technology on Nitrogen and Phosphorus Removal	OF ENVIRONMENTAL	27	5	2293	2018

729	Eaf1 and Eaf2 mediate zebrafish dorsal-ventral axis patterning via suppressing Wnt/beta-Catenin activity	INTERNATIONAL JOURNAL OF BIOLOGICAL SCIENCES	14	7	705	2018
730	Health risks associated with genetic alterations in internal clock system by external factors	INTERNATIONAL JOURNAL OF BIOLOGICAL SCIENCES	14	7	791	2018
731	Age, growth, mortality and movement patterns of shortjaw tapertail anchovy, Coilia brachygnathus, in the channel connecting Dongting Lake and the Yangtze River in central China	AQUATIC LIVING RESOURCES	31			2018
732	Stereotyped Whistles May Be First Evidence to Suggest the Possibility of Signature Whistles in an Injured Indo-Pacific Humpback Dolphin (Sousa chinensis) (vol 43, pg 185, 2017)	AQUATIC MAMMALS	44	3	339	2018
733	Modeling trophic structure and energy flows in a shallow lake, Yangtze River Basin, China: a case analysis for culture-based fishery practices	AQUACULTURE ENVIRONMENT INTERACTIONS	10		213	2018
734	A DP-like transcription factor protein interacts with E2fl1 to regulate meiosis in Tetrahymena thermophila	CELL CYCLE	17	5	634	2018
735	DISTRIBUTION AND N:P STOICHIOMETRY OF SUBMERGED AND FLOATING-LEAVED PLANTS IN THE LARGE EAST LAKE	FRESENIUS ENVIRONMENTAL BULLETIN	27	3	1583	2018
736	Enhanced phosphorus reduction in simulated eutrophic water: a comparative study of submerged macrophytes, sediment microbial fuel cells, and their combination	ENVIRONMENTAL TECHNOLOGY	39	9	1144	2018
737	TEMPORAL AND SPATIAL VARIATION OF PHYTOPLANKTON FUNCTIONAL GROUPS AND MAIN DRIVING FACTORS IN THE THREE GORGES RESERVOIR, CHINA	FRESENIUS ENVIRONMENTAL BULLETIN	27	2	947	2018
738	Nutrient Utilization Strategies of Algae and Bacteria after the Termination of Nutrient Amendment with Different Phosphorus Dosage: A Mesocosm Case	GEOMICROBIOLOGY JOURNAL	35	4	294	2018
739	Distribution of Aerobic Anoxygenic Phototrophs in Freshwater Plateau Lakes	POLISH JOURNAL OF ENVIRONMENTAL STUDIES	27	2	871	2018

741 S	How Temperature Affects Wastewater Nitrate Removal in a Bioelectrochemically Assisted Constructed Wetland System	POLISH JOURNAL OF ENVIRONMENTAL	27	2	953	2018
		STUDIES				
	Shiftwork-Mediated Disruptions of Circadian Rhythms and Sleep Homeostasis Cause Serious Health Problems	INTERNATIONAL JOURNAL OF GENOMICS				2018
r	Fam60al as a novel factor involved in reprogramming of somatic cell nuclear transfer in zebrafish (Danio rerio)	INTERNATIONAL JOURNAL OF BIOLOGICAL SCIENCES	14	1	78	2018
(	Jenufa lobulosa sp. nov. (Chlorophyceae, Chlorophyta), a new epilithic, terrestrial species described from China	PHYCOLOGIA	57	1	52	2018
(	Quadricoccopsis gen. nov., a new genus of Quadricoccus-like algae in Oocystaceae from China (Trebouxiophyceae, Chlorophyta)	FOTTEA	18	2	189	2018
F (	Morphology and phylogeny of three planktonic Radiococcaceae sensu lato species (Sphaeropleales, Chlorophyceae) from China, including the description of a new species Planktosphaeria hubeiensis sp. nov.	FOTTEA	18	2	243	2018
	SPATIOTEMPORAL ENVIRONMENTAL HETEROGENEITY OF ALPINE MICRO-WATERBODIES	FRESENIUS ENVIRONMENTAL BULLETIN	27	12	8088	2018
	Photoresponse Mechanism in Cyanobacteria: Key Factor in Photoautotrophic Chassis	SYNTHETIC BIOLOGY OF CYANOBACTERIA	1080		75	2018
١	Study on the Enhanced Operation of Self- Ventilation-Based Coupling System for Domestic Wastewater Treatment	2018 4TH INTERNATIONAL CONFERENCE ON ENERGY MATERIALS AND ENVIRONMENT ENGINEERING (ICEMEE 2018)	38			2018
(	Quadricoccopsis gen. nov., a new genus of Quadricoccus-like algae in Oocystaceae from China (Trebouxiophyceae, Chlorophyta)	FOTTEA	18	2	189	2018

750	Morphology and phylogeny of three planktonic Radiococcaceae sensu lato species (Sphaeropleales, Chlorophyceae) from China, including the description of a new species Planktosphaeria hubeiensis sp. nov.	FOTTEA	18	2	243	2018
751	SPATIOTEMPORAL ENVIRONMENTAL HETEROGENEITY OF ALPINE MICRO-WATERBODIES	FRESENIUS ENVIRONMENTAL BULLETIN	27	12	8088	2018
752	Photoresponse Mechanism in Cyanobacteria: Key Factor in Photoautotrophic Chassis	SYNTHETIC BIOLOGY OF CYANOBACTERIA	1080		75	2018
753	Mechanisms of enhanced inorganic phosphorus accumulation by periphyton in paddy fields as affected by calcium and ferrous ions	SCIENCE OF THE TOTAL ENVIRONMENT	609		466	2017
754	Occurrence and ecological hazard assessment of selected antibiotics in the surface waters in and around Lake Honghu, China	SCIENCE OF THE TOTAL ENVIRONMENT	609		1423	2017
755	Effects of different cytokines on immune responses of rainbow trout in a virus DNA vaccination model	ONCOTARGET	8	68	112222	2017
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757	Effects of different cytokines on immune responses of rainbow trout in a virus DNA vaccination model	ONCOTARGET	8	68	112222	2017
758	Essential roles of stat5.1/stat5b in controlling fish somatic growth	JOURNAL OF GENETICS AND GENOMICS	44	12	577	2017
759	Essential roles of stat5.1/stat5b in controlling fish somatic growth	JOURNAL OF GENETICS AND GENOMICS	44	12	577	2017
760	Essential roles of stat5.1/stat5b in controlling fish somatic growth	JOURNAL OF GENETICS AND GENOMICS	44	12	577	2017
761	Leucine mediates autophagosome-lysosome fusion and improves sperm motility by activating the PI3K/Akt pathway	ONCOTARGET	8	67	111807	2017
762	Trophodynamics of Organic Pollutants in Pelagic and Benthic Food Webs of Lake Dianchi: Importance of Ingested Sediment As Uptake Route	ENVIRONMENTAL SCIENCE & TECHNOLOGY	51	24	14135	2017

763	Leucine mediates autophagosome-lysosome fusion and improves sperm motility by activating the PI3K/Akt pathway	ONCOTARGET	8	67	111807	2017
764	Trophodynamics of Organic Pollutants in Pelagic and Benthic Food Webs of Lake Dianchi: Importance of Ingested Sediment As Uptake Route	ENVIRONMENTAL SCIENCE & TECHNOLOGY	51	24	14135	2017
765	Leucine mediates autophagosome-lysosome fusion and improves sperm motility by activating the PI3K/Akt pathway	ONCOTARGET	8	67	111807	2017
766	Trophodynamics of Organic Pollutants in Pelagic and Benthic Food Webs of Lake Dianchi: Importance of Ingested Sediment As Uptake Route	ENVIRONMENTAL SCIENCE & TECHNOLOGY	51	24	14135	2017
767	Tet1 facilitates hypoxia tolerance by stabilizing the HIF-alpha proteins independent of its methylcytosine dioxygenase activity	NUCLEIC ACIDS RESEARCH	45	22		2017
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769	Tet1 facilitates hypoxia tolerance by stabilizing the HIF-alpha proteins independent of its methylcytosine dioxygenase activity	NUCLEIC ACIDS RESEARCH	45	22		2017
770	Quantitative trait loci mapping for feed conversion efficiency in crucian carp (Carassius auratus)	SCIENTIFIC REPORTS	7			2017
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772	Quantitative trait loci mapping for feed conversion efficiency in crucian carp (Carassius auratus)	SCIENTIFIC REPORTS	7			2017
773	Producing Designer Oils in Industrial Microalgae by Rational Modulation of Co-evolving Type-2 Diacylglycerol Acyltransferases	MOLECULAR PLANT	10	12	1523	2017
774	Spatial and Temporal Distribution Dynamics of the Yangtze Finless Porpoise at the Confluence of the Yangtze and Wanhe Rivers: Implications for Conservation	PAKISTAN JOURNAL OF ZOOLOGY	49	6	2263	2017