

2020年发表论文统计表 (期刊论文)

题目	期刊	期刊收录情况	中科院分区	通讯作者	第一作者
A myxobacterial LPMO10 has oxidizing cellulose activity for promoting biomass enzymatic saccharification of agricultural crop straws	Bioresource Technology	SCI	1区	朱红惠	周晓丽
A graphene-covalent organic framework hybrid for high-performance supercapacitors	Energy Storage Materials	SCI	1区	许玫英	王超群, 刘飞
Nitrogen removal characteristics of a versatile heterotrophic nitrifying-aerobic denitrifying bacterium, <i>Pseudomonas bauzanensis</i> DN13-1, isolated from deep-sea sediment	Bioresource Technology	SCI	1区	朱红惠	张明霞 李安章
Abundant and diverse RNA viruses in insects revealed by RNA-Seq analysis: Ecological and evolutionary implications	mSystems	SCI	2区	吴清平	吴浩明, 庞锐
Plant Species-Dependent Effects of Liming and Plant Residue Incorporation on Soil Bacterial Community and Activity in an Acidic Orchard Soil	Applied Sciences-Basel	SCI	3区	朱红惠, 姚青	刘晓迪
Activation of the AKT/FOXO3a Signaling Pathway during Breast Cancer Inhibition In Vivo and In Vitro by Amauroderma rude (Agaricomycetes)	International Journal of Medicinal Mushrooms	SCI	未录	潘鸿辉	潘鸿辉
Amorphous Carbon-Coated Nano-copper Particles: Novel synthesis by Sol-Gel and Carbothermal Reduction Method and Extensive Characterization	journal of alloys and compounds	SCI	2区	施庆珊, 谢小保	疏秀林
Bioactive Metabolites from the Deep-Sea-Derived Fungus Diaporthe longicolla FS429	Marine Drugs	SCI	2区	章卫民, 刘洪新	刘昭明
Brevibacterium rongguiense sp. nov., isolated from freshwater sediment	International Journal of Systematic and Evolutionary	SCI	4区	许玫英	邓通初
Burkholderia Cepacia Complex in Personal Care Products: Molecular Epidemiology and Susceptibility to Preservatives	Journal of Cosmetic Science	SCI	4区	谢小保	文霞
Cable bacteria extend the impacts of elevated dissolved oxygen into anoxic sediments	International Society for Microbial Ecology	SCI		许玫英, 仇荣亮	刘飞飞
Cetylpyridinium bromide/montmorillonite-graphene oxide composite with good antibacterial activity	Biomedical Materials	SCI	3区	谢小保, 施庆珊, T, 吴浩萍	
Characterization and evolution of the complete mitogenome of <i>Tolypocladium quangdongense</i>	Applied Microbiology and Biotechnology	SCI	2区	邓旺秋, 李泰辉	张成花
Current understanding of substrate specificity and regioselectivity of LPMOs	Bioresources and bioprocessing	SCI	未录	朱红惠	周晓丽
<i>Ciceribacter ferrooxidans</i> sp. nov., a nitrate-reducing Fe(II)-oxidizing bacterium isolated from ferrous ion-rich sediment	Journal of Microbiology	SCI	3区	许玫英	邓通初
CircNF1-419 improves the gut microbiome structure and function in AD-like mice	Aging	SCI	2区	吴清平, 袁旭江	陈地灵 祁龙凯
Clitopilus abprunulus, a new species from North Macedonia with notes on <i>C. ravus</i> and pleuromutilin producing taxa	Mycological Progress	SCI	4区	杨祝良	简四鹏
Clitopilus, Clitocella, and Clitopilopsis in China	Mycologiam	SCI		杨祝良, 赵之伟	简四鹏
Crystal structures and biological properties of aroylhydrazone Ni(II) complexes	Journal of Inorganic Biochemistry	SCI	3区	施庆珊, 谢小保	杨平
Deep learning enables discovery of highly potent anti-osteoporosis natural products	European Journal of Medicinal Chemistry	SCI	2区	项琼, 徐峻, 谢黎娟, 郑双佳	刘志红, 黄丹娥, 郑双佳
Diffusion and filamentous bacteria jointly govern the spatiotemporal process of sulfide removal in sediment microbial fuel cells	Chemical Engineering Journal	SCI	1区	杨永刚, 许玫英	王斌, 章恒

Distribution, evolution and expression of GATA-TFs provide new insights into their functions in light response and fruiting body development of <i>Tolyphocladium guangdongense</i>	Peer J	SCI	3区	邓旺秋, 李泰辉	张成花
<i>Duganella albus</i> sp. nov., <i>Duganella aquatilis</i> sp. nov., <i>Duganella pernlla</i> sp. nov. and <i>Duganella levis</i> sp. nov., isolated from subtropical streams in China	International Journal of Systematic and Evolutionary Microbiology	SCI	4区	许玫英	卢慧斌
<i>Duganella ticta</i> sp. nov., <i>Duganella guangdongensis</i> sp. nov., <i>Duganella navia</i> sp. nov. and <i>Massilia rivuli</i> sp. nov., isolated from a subtropical stream in China and proposal to reclassify <i>Duganella rivulus</i> sp. nov., <i>Massilia tenuitentaculata</i> sp. nov., <i>Duganella quangdongensis</i> sp. nov. and <i>Massilia guangdongensis</i> sp. nov., isolated from subtropical streams in China and reclassification of all species within genus <i>Duganella</i>	International Journal of Systematic and Evolutionary Microbiology	SCI	4区	许玫英	卢慧斌
Effects of compound antimicrobial peptides on the growth performance, antioxidant and immune responses and disease resistance of grass carp (<i>Ctenopharyngodon idellus</i>)	Antonie van Leeuwenhoek	SCI	4区	许玫英	卢慧斌
Effects of Fungal Decay on Properties of Mechanical, Chemical, and Water Absorption of Wood Plastic Composites	Fish and Shellfish Immunology	SCI	未录	王俊, 许国焕, 邹刘淑林	
Elevated nitrate simplifies microbial community compositions and interactions in sulfide-rich river sediments	Journal of Applied Polymer Science	SCI	4区	谢小保, 施庆珊	冯静
Enhanced exopolysaccharide production in submerged fermentation of <i>Ganoderma lucidum</i> by Tween 80 supplementation	Science of the Total Environment	SCI	2区	许玫英	李恩泽, 邓通初
Enhanced photodynamic inactivation for Gram-negative bacteria by branched polyethylenimine-containing nanoparticles under visible light irradiation	Bioprocess and Biosystems Engineering	SCI	3区	杨小兵	杨小兵杨颖茵
Enhancement of microbial redox cycling of iron in zero-valent iron oxidation coupling with deca-brominated diphenyl ether removal	Journal of Colloid and Interface Science	SCI	2区	谢小保, 施庆珊	王倩
Establishment and characterization of a cold-sensitive neural cell line from the brain of tilapia (<i>Oreochromis niloticus</i>)	Science of the Total Environment	SCI	2区	陈杏娟	徐婧婧
Ethanol Extract of <i>Brucea javanica</i> Seed Inhibit Triple-Negative Breast Cancer by Restraining Autophagy via PI3K/Akt/mTOR Pathway	Journal of Fish Biology	SCI	3区	崔宗斌	龙勇
Experimental evolution reveals nitrate tolerance mechanisms in <i>Desulfovibrio vulgaris</i>	Frontiers in Pharmacology	SCI	2区	苏冀彦	陈小红, 李爽
Experimental evolution reveals nitrate tolerance mechanisms in <i>Desulfovibrio vulgaris</i>	International Society for Microbial Ecology	SCI	1区	陈守文, 颜庆云, 吴波	
Expression profiling of <i>Cordyceps</i> DnaJ protein family in <i>Tolyphocladium guangdongense</i> during developmental and temperature stress processes	Gene	SCI	3区	邓旺秋, 李泰辉	王刚正
Bioactive peptides and gut microbiota: candidates for a novel strategy for reduction and control of neurodegenerative diseases	Trends in food science & technology	SCI	Q1	丁郁	吴书建
First insight into the environmental microbial communities associated with potentially pathogenic strains in pond cultured tilapia (<i>Oreochromis niloticus</i>) at various growth stages	Aquaculture	SCI	2区	许国焕, 邹记兴	周爱国, 谢少林
Probiotics supplementation improves hyperglycemia, hypercholesterolemia, and hypertension in type 2 diabetes mellitus: An update of meta-analysis	Critical Reviews in Food Science and Nutrition	SCI	1区	吴清平	梁婷婷
Gene-informed decomposition model predicts lower soil carbon loss due to persistent microbial adaptation to warming	Nature Communications	SCI	1区	周集中	郭雪
Off-on fluorogenic substrate harnessing ESIPT and AIE features for in situ and long-term tracking of β -glucuronidase in <i>Escherichia coli</i>	Sensors and Actuators B: Chemical	SCI	1区	吴清平	韦献虎
Graphene oxide laminates intercalated with 2D covalent-organic frameworks as a robust nanofiltration membrane	Journal of Materials Chemistry A	SCI	1区	刘飞, Alejandro M隋潇	
Prevalence, abundance, serovars and antimicrobial resistance of <i>Salmonella</i> isolated from retail raw poultry meat in China	Journal of Materials Chemistry A	SCI	1区	吴清平	杨小鹃
Insights into <i>Cronobacter sakazakii</i> Biofilm Formation and Control Strategies in the Food Industry	Science of the Total Environment	SCI	2区	吴清平	凌娜
Highly substituted phenol derivatives with nitric oxide inhibitory activities from the deep-sea-derived fungus <i>Trichobotrys effuse</i> FS524	Engineering	SCI	1区	吴清平	
Highly substituted phenol derivatives with nitric oxide inhibitory activities from the deep-sea-derived fungus <i>Trichobotrys effuse</i> FS524	Marine Drugs	SCI	2区	刘洪新, 章卫民	陈闪闪

Redesigned Duplex RT-qPCR for the Detection of GI and GII Human Noroviruses	Engineering	SCI	1区	王大鹏	刘丹蕾张子蕾
A database for risk assessment and comparative genomic analysis of foodborne <i>Vibrio parahaemolyticus</i> in China	Scientific Data	SCI	2区	吴清平	庞锐
Hsp40 Protein LeDnaJ07 Enhances the Thermotolerance of Lentinula edodes and Regulates IAA Biosynthesis by Interacting LetrPE Strains and Culture Conditions	Frontiers in Microbiology	SCI	2区	龚钰华	王刚正, Luo L
Hygrophorus deliciosus (Hygrophoraceae, Agaricales), a popular edible mushroom of the H. russula-complex from southwestern China	Phytotaxa	SCI	4区	李泰辉	王超群 李泰辉
Hygrophorus subsection Hygrophorus (Hygrophoraceae, Agaricales) in China	Mycokeys	SCI	3区	李泰辉	王超群
Inhibition of Host Arginase Activity Against Staphylococcal Bloodstream Infection by Different Metabolites	Frontiers in Immunology	SCI	2区	陈新海, Yubin Su	庞锐
Identification of microRNA-like RNAs in <i>Cordyceps guangdongensis</i> and their expression profile under differential developmental stages	Fungal Genetics and Biology	SCI	3区	邓旺秋, 李泰辉	王刚正
Identification of stress-responsive transcription factors with protein-bound <i>Escherichia coli</i> genomic DNA libraries	AMB Express	SCI	3区	李先强, 许玫英	李先强
A review on mushroom-derived bioactive peptides: preparation and biological activities	Food Research International	SCI	2区	丁郁	陈梦霏
Impacts of microplastics on three different juvenile shrimps: Investigating the organism response distinction	Environmental Research	SCI	2区	许国焕, 邹记兴, 王俊	王桢璐, 范兰芬
In situ synthesis of amply antimicrobial silver nanoparticle (AgNP) by polyzwitterionic copolymers bearing hydroxyl groups	Reactive and Functional Polymers	SCI	3区	施庆珊, 谢小保	董鹏
HMGB1-associated necroptosis and Kupffer cells M1 polarization underlies remote liver injury induced by intestine/ischemia/reperfusion in rats	FASEB J	SCI	2区	柯尊富 黄文起	温仕宏 李想 凌逸红
Responses of Arbuscular Mycorrhizal Symbiosis to Abiotic Stress: A Lipid-Centric Perspective	Frontiers in Plant Science	SCI	2区	朱红惠, 姚青	冯曾威
Inhibition of the pqsABCDE and pqsH in the pqs quorum sensing system and related virulence factors of the <i>Pseudomonas aeruginosa</i> PAO1 strain by farnesol.	International Biodeterioration & Biodegradation	SCI	2区	谢小保, 施庆珊	李文茹
Development of a high-efficient concentrated pretreatment method for noroviruses detection in independent oysters: An extension of the ISO/TS 15216-2:2013 standard method	Food Control	SCI	2区	薛亮, 张菊梅	张乐
Interaction of a Novel Zn2Cys6 Transcription Factor DcGliZ with Promoters in the Gliotoxin Biosynthetic Gene Cluster of the Deep-Sea-Derived Fungus <i>Dichotomomyces cepii</i>	Biomolecules	SCI	2区	叶伟, 章卫民	
Interactions of PAH-degradation and nitrate-/sulfate-reducing assemblages in anaerobic sediment microbial community	Journal of Hazardous Materials	SCI	1区	许玫英	杨旭楠
Prevalence and characterization of <i>Salmonella</i> isolated from raw vegetables in China	Food Control	SCI	2区	吴清平	杨小鸽
A Study on Prevalence and Characterization of <i>Bacillus cereus</i> in Ready-to-Eat Foods in China	Frontiers in Microbiology	SCI	2区	吴清平, 丁郁	余树波
Food-Borne <i>Vibrio parahaemolyticus</i> in China: Prevalence, Antibiotic Susceptibility, and Genetic Characterization	Frontiers in Microbiology	SCI	2区	吴清平	黎艳萍, 谢腾飞, 庞锐
Genome- and proteome-wide analysis of lysine acetylation in <i>Vibrio vulnificus</i> Vv180806 reveals its regulatory roles in virulence and antibiotic resistance	Frontiers in Microbiology	SCI	2区	吴清平	庞锐, 李滢, 廖康
Janthinobacterium violaceinigrum sp. nov., Janthinobacterium aquaticum sp. nov. and Janthinobacterium rivuli sp. nov., isolated from a subtropical stream in China	International Journal of Systematic and Evolutionary	SCI	4区	许玫英	卢慧斌
Kuijieling, A Chinese medicine alleviates DSS-induced colitis in C57BL/6J mouse by improving the diversity and function of gut microbiota	FEMS Microbiology Letters	SCI	4区	Qun Du, 谢黎炜	益生化, Liu Bingdong
Lack of Periplasmic Non-heme Protein SorA Increases <i>Shewanella decolorationis</i> Current Generation	Frontiers in Microbiology	SCI	2区	杨永刚, 许玫英	孔冠楠

Lithocaldehydes A and B, antibiotic polyketones from the deep-sea-derived fungus <i>Phomopsis lithocarpus</i> FS508	Organic & Biomolecular Chemistry	SCI	3区	刘洪新, 章卫民	刘慧波
Heterogeneity, Characteristics, and Public Health Implications of <i>Listeria monocytogenes</i> in Ready-to-Eat Foods and Pasteurized Milk in China	Frontiers in Microbiology	SCI	2区	吴清平	陈月悦, 陈渊通, 王涓
Massilia aquatica sp. nov., isolated from a subtropical stream in China	Current Microbiology	SCI	4区	许玫英	卢慧斌
Identification of the Potential Biological Preservative Tetramycin A-Producing Strain and Enhancing Its Production	Frontiers in Microbiology	SCI	2区	吴清平	何莹龙
Metabolic regulation of <i>Ganoderma lucidum</i> extracts in high sugar and fat diet-induced obese mice by regulating the gut-brain axis	Journal of Functional Foods	SCI	2区	谢意珍, 吴清平	陈地灵 郭殷锐 祁龙凯
Metagenomic insights into the metabolism and evolution of a new Thermoplasmata order (<i>Candidatus Gimiplasmatales</i>)	Environmental Microbiology	SCI	2区	李猛, 许玫英	胡文哲, 潘杰
Isolation and Characterization of the Novel Phages vB_VpS_BA3 and vB_VpS_CA8 for Lysing <i>Vibrio parahaemolyticus</i>	Frontiers in Microbiology	SCI	2区	吴清平	杨美艳, 梁永健
Microorganisms in Sediment Microbial Fuel Cells: Ecological Niche, Microbial Response, and Environmental Function	Science of the Total Environment	SCI	2区	Shan Shan Chen	杨旭楠
Prevalence, Virulence Feature, Antibiotic Resistance and MLST Typing of <i>Bacillus cereus</i> Isolated From Retail Aquatic Products in China	Frontiers in Microbiology	SCI	2区	吴清平	张颖, 陈梦霏
Mitogenome of <i>Tolypocladium guangdongense</i>	Applied Microbiology and Biotechnology	SCI	2区	邓旺秋, 李泰辉	张成花
Nanocopper-loaded Black phosphorus nanocomposites for efficient synergistic antibacterial application	Journal of Hazardous Materials	SCI	1区	谢小保, 施庆珊	张丹丹
Natural Polypropionates in 1999-2020: An Overview of Chemical and Biological Diversity	Marine Drugs	SCI	2区	章卫民	刘昭明
Prevalence, virulence, antimicrobial resistance and molecular characterization of <i>pseudomonas aeruginosa</i> isolates from drinking water in China	Frontiers in Microbiology	SCI	2区	吴清平	魏磊
Soil organic carbon attenuates the influence of plants on root-associated bacterial community	Frontiers in Microbiology	SCI	2区	朱红惠	周杨
The Genomic Context for the Evolution and Transmission of Community-Associated <i>Staphylococcus aureus</i> ST59 Through the Food Chain	Frontiers in Microbiology	SCI	2区	吴清平	庞锐吴诗
Ochuscins A-G, highly oxygenated usnic acid derivatives from the deep-sea-derived fungus <i>Ochroconis</i> sp. FS449	Tetrahedron	SCI	3区	刘昭明, 章卫民	陈书帅
Campylobacter jejuni Biofilm Formation Under Aerobic Conditions and Inhibition by ZnO Nanoparticles	Frontiers in Microbiology	SCI	2区	吴清平	钟显
Osteogenic, Angiogenic, and Antibacterial Bioactive Nano-Hydroxyapatite Co-Synthesized Using γ -Polyglutamic Acid and Copper	ACS Biomaterials Science & Engineering	SCI	2区	施庆珊, 谢小保	疏秀林
Auxiliary antitumor effects of fungal proteins from <i>Hericium erinaceus</i> by target on the gut microbiota	Journal of Food Science	SCI	3区	陈地灵	王东东
Characterization of a Histo-Blood Group Antigen-like Substance in Romaine Lettuce That Contributes to Human Norovirus Attachment	Journal of Agricultural and Food Chemistry	SCI	1区	吴清平, 王大鹏	张子蕾 刘丹蕾
Characterization of class 1 integrons harboring blaVEB-1 in <i>Vibrio parahaemolyticus</i> isolated from ready-to-eat foods in China	International Journal of Food Microbiology	SCI	2区	吴清平	雷涛
Phallus dongsun and P. lutescens, two new species of Phallaceae (Basidiomycota) from China	Phytotaxa	SCI	4区	李泰辉	李挺
Phomeroids A and B: two novel cytotoxic meroterpenoids from the deep-sea-derived fungus <i>Phomopsis teresa</i> FS441	Organic Chemistry Frontiers	SCI	1区	刘洪新, 章卫民	陈闪冲
Phomeroids A and B, unique phenol-sesquiterpene meroterpenoids from the deep-sea-derived fungus <i>Phomopsis teresa</i>	Organic & Biomolecular Chemistry	SCI	3区	刘洪新, 章卫民	陈闪冲
Cronobacter spp. isolated from aquatic products in China: Incidence, antibiotic resistance, molecular characteristic and CRISPR diversity	International Journal of Food Microbiology	SCI	2区	吴清平	曾海燕 李程思

Culturable bacteria resident on lettuce might contribute to accumulation of human noroviruses	International Journal of Food Microbiology	SCI	2区	吴清平	刘丹蕾
Fingerprinting of human noroviruses co-infections in a possible foodborne outbreak by metagenomics	International Journal of Food Microbiology	SCI	2区	张子龙, 王大鹏	刘丹蕾
Preparation, physicochemical characterization, and anti-proliferation of selenium nanoparticles stabilized by <i>Polyporus umbellatus</i> polysaccharide	International Journal of Biological Macromolecules	SCI	2区	李斌, 谢意珍	高雄, 李晓飞
Homology-dependent recombination of large synthetic pathways into <i>E. coli</i> genome via λ-Red and CRISPR/Cas9 dependent selection methodology	Microbial Cell Factories	SCI	2区	朱红惠	苏卜利
Mining of novel target genes through pan-genome analysis for multiplex PCR differentiation of the major <i>Listeria monocytogenes</i> serotypes	International Journal of Food Microbiology	SCI	2区	吴清平	李凡 叶青华 陈谋通
Prevalence, genetic analysis and CRISPR typing of <i>Cronobacter</i> spp. isolated from meat and meat products in China	International Journal of Food Microbiology	SCI	2区	吴清平	曾海燕 李程思
<i>Staphylococcus argenteus</i> isolated from retail foods in China: Incidence, antibiotic resistance, biofilm formation and toxin gene profile	Food Microbiology	SCI	2区	吴清平	吴诗
Both soil bacteria and soil chemical property affected the micropredator myxobacterial community: evidences from natural forest soil and greenhouse rhizosphere soil	Microorganisms	SCI	2区	朱红惠, 姚青	周杨
Isolation and Characterization of <i>Bacillus cereus</i> Phage VB_Bcep-DLCT Reveals the Largest Member of the φ29-Like Phages	Microorganisms	SCI	2区	丁郁	李淳
Polysaccharide from <i>Pycnoporus sanguineus</i> ameliorates dextran sulfate sodium-induced colitis via helper T cells repertoire modulation and autophagy suppression	Phytotherapy Research	SCI	2区	谢意珍	李木霞
<i>Pseudomonas putida</i> actively forms biofilms to protect the population under antibiotic stress	Environmental pollution	SCI	2区	谢小保, 施庆珊	刘惠忠
Incidence, toxin gene profiling, antimicrobial susceptibility, and genetic diversity of <i>Bacillus cereus</i> isolated from quick-frozen food in China	LWT-Food Science and Technology	SCI	2区	吴清平, 丁郁	郭卉
Real time PCR identification of <i>Listeria monocytogenes</i> serotype 4c using primers for novel target genes obtained by comparative genomic analysis	LWT-Food Science and Technology	SCI	2区	陈谋通, 吴清平	李凡 叶青华
Growing season drives the compositional changes and assembly processes of epiphytic bacterial communities of two submerged macrophytes in Taihu Lake	FEMS Microbiology Ecology	SCI	2区	吴庆龙	何聃
Rugamonas aquatica sp. nov. and Rugamonas rivuli sp. nov., isolated from a subtropical stream in China	International Journal of Systematic and Evolutionary Systematics	SCI	4区	许玫英	卢慧斌
Selection and validation of reliable reference genes for <i>Tolypocladium guangdongense</i> gene expression analysis under differentially developmental stages and temperature stresses	Gene	SCI	3区	邓旺秋, 李泰辉	王刚正
Metabolic engineering of <i>Saccharomyces cerevisiae</i> for enhanced carotenoid production from xylose-glucose mixtures	Frontiers in Bioengineering and Biotechnology	SCI	2区	朱红惠	苏卜利
Species-specific effect of microplastics on fish embryos and observation of toxicity kinetics in larvae	Journal of Hazardous Materials	SCI	1区	许国焕, 邹记兴, 王俊	张超楠
Occurrence and Characterization of Fungi and Mycotoxins in Contaminated Medicinal Herbs	Toxins	SCI	3区	张菊梅	陈玲
Preparation of Antioxidant Protein Hydrolysates from <i>Pleurotus geesteranus</i> and Their Protective Effects on H2O2 Oxidative Damaged PC12 Cells	Molecules	SCI	3区	丁郁	廖茜妤
An Effective Platform for Exploring Rotavirus Receptors by Bacterial Surface Display System	Virologica Sinica	SCI	2区	王大鹏	刘丹蕾
Stimulation of soil respiration by elevated CO ₂ is enhanced under nitrogen limitation in a decade-long grassland study	Proceedings of the National Academy of Sciences of the	SCI	1区		
Structural characterization and immunomodulatory activity of a water-soluble polysaccharide from <i>Ganoderma leucocontextum</i> fruiting bodies	Carbohydrate Polymers	SCI	2区	陈忠正, 谢意珍	高雄
Structural elucidation, total synthesis, and cytotoxic activity of effphenol A	Organic & Biomolecular Chemistry	SCI	3区	章卫民	刘洪新
Synergistic interactions of <i>Desulfovibrio</i> and <i>Petrimonas</i> for sulfate-reduction coupling polycyclic aromatic hydrocarbon degradation	Journal of Hazardous Materials	SCI	1区	许玫英	钱柚粉

Synthesis, Characterization, and Antimicrobial Evaluation of Random Poly(ester-carbonate)s Bearing Pendant Primary Amine in the Main Chain	Polymers	SCI	3区	施庆珊, 谢小保	董鹏
TCMIO: A Comprehensive Database of Traditional Chinese Medicine on Immuno-Oncology	Frontiers in Pharmacology	SCI	2区	刘志红, 蔡垂浦, 杜杰文	方坚松, 谢黎炜
TeroKit: A Database-Driven Web Server for Terpenome Research	Journal of Chemical Information and Modeling	SCI	2区	吴锐波	刘志红, 曾涛
The biomimetic total syntheses of sanctis A-B with structure revision	Organic Letters	SCI	2区	刘洪新	霍璐琼
The Circular RNA circSKA3 Binds Integrin β 1 to Induce Invadopodium Formation Enhancing Breast Cancer Invasion	Molecular Therapy	SCI	1区	Burton B. Yang	Weining Yang, 李向敏
Assessment and molecular characterization of <i>Bacillus cereus</i> isolated from edible fungi in China	BMC Microbiology	SCI	3区	吴清平, 丁郁	刘程程, 于鹏飞
Thelephora austrosinensis (Thelephoraceae), a new species close to <i>T. ganbjun</i> from southern China	Phytotaxa	SCI	4区	李泰辉	李挺
Three new species from Guangdong Province of China, and a molecular assessment of Hygrocybe subsection Hygrocybe	Mycokeys	SCI	3区	李泰辉	王超群
Transcriptional Programs Underlying Cold Acclimation of Common Carp (<i>Cyprinus carpio L.</i>)	Frontiers in Genetics	SCI	3区	崔宗斌	Long-rong 李西西
Transcriptome and proteome analyses reveal the regulatory networks and metabolite biosynthesis pathways during the development of <i>Tolypocladium quangdongense</i>	Computational and Structural Biotechnology Journal	SCI	2区	邓旺秋, 李泰辉	王刚正
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副溶血性弧菌生物被膜形成及其调控机制研究进展	微生物学报	中文核心		吴清平	蒋富凤 雷涛
诺如病毒感染宿主免疫应答机制及疫苗研究进展	微生物学报	中文核心		吴清平	左月婷 薛亮
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规模化养殖条件下生猪肠道微生物资源的分离鉴定	生物资源	中文核心		姚青, 朱红惠	徐帅帅
基于环介导等温扩增技术的产呕吐毒素蜡样芽孢杆菌特异性检测	现代食品科技期刊	中文核心		丁郁	徐晓可
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异养硝化 - 好氧反硝化菌脱氮相关酶系及其编码基因的研究进展	生物技术进展	中文核心		朱红惠	张明霞 李安章 陈猛 徐帅帅 朱红惠

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诺如病毒常见流行株胶体金免疫层析快速检测方法	微生物学通报	中文核心		薛亮, 吴清平	高碧珊
培养基灭菌方式对细菌分离效率影响的研究	生物资源	中文核心		朱红惠	刘阳
食源性空肠弯曲菌的分子分型及其遗传多样性分析	现代食品科技期刊	中文核心		吴清平	汪智
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苦棟果水提物的抑菌效果研究	工业微生物	中文核心	21-26	施庆珊, 谢小保	彭红
罗霄山脉大型真菌区系分析与资源评价	生物多样性	中文核心		李泰辉	邓旺秋
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十七种食药用菌提取物抗病毒活性筛选	食用菌学报	中文核心		潘鸿辉, 王弋	蔡超
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双氯芬酸和醋氨酚对稀有鮈鰆早期生活阶段的毒性效应	环境科学学报	中文核心		曾国驱	高亮
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基于分子生态网络的土壤粘细菌分离	生物资源	CNKI	朱红惠	周杨
制备过程中添加Triton X-100对细菌纤维素负载纳米氧化锌复合物的影响和抗菌性能的研究	工业微生物	CNKI, 中文核心	施庆珊, 谢小保	冯劲