

序号	论文名称	期刊名称	卷、期、页	收录类型	是否为1区论文	作者	通讯作者	完成情况
1	Magnetosome Gene Duplication as an Important Driver in the Evolution of Magnetotaxis in the Alphaproteobacteria	MSYSTEMS	4;5:e00315-00319	SCI 收录	否	Du, Haijian; Zhang, Wenyan; Zhang, Wensi; Zhang, Weijia; Pan, Hongmiao; Pan, Yongxin; Bazylinski, Dennis A.; Wu, Long-Fei; Xiao, Tian; Lin, Wei	肖天;林巍	第一完成人 (非独立完成)
2	Current and projected future risks of freshwater fish invasions in China	ECOGRAPHY	42;2074-2083	SCI 收录	是	Liu, Chunlong; Comte, Lise; Xian, Weiwei; Chen, Yifeng; Olden, Julian D.	陈毅锋	第一完成人 (非独立完成)
3	3,000 km and 1,500-year presence of Aureococcus anophagefferens reveals indigenous origin of brown tides in China	MOLECULAR ECOLOGY	28;17;4065-4076	SCI 收录	是	Tang, Ying Zhong; Ma, Zhaopeng; Hu, Zhangxi; Deng, Yunyan; Yang, Aoao; Lin, Siheng; Yi, Liang; Chai, Zhaoyang; Gobler, Christopher J.	唐赢中	第一完成人 (非独立完成)
4	Contamination status of lipophilic marine toxins in shellfish samples from the Bohai Sea, China	ENVIRONMENTAL POLLUTION	245;1071-1078	SCI 和 EI 同时收录	是	Yang Liu, Ren-Cheng Yu, Fan-Zhou Kong, Chen Li, Li Dai, Zhen-Fan Chen, Hui-Xia Geng, Ming-Jiang Zhou	于仁成	第一完成人 (非独立完成)

5	Microplastic ingestion by the farmed sea cucumber <i>Apostichopus japonicus</i> in China	ENVIRONMENTAL POLLUTION	245;1071-1078	SCI 和 EI 同时收录	是	Mohsen, Mohamed; Wang, Qing; Zhang, Libin; Sun, Lina; Lin, Chenggang; Yang, Hongsheng	杨红生	独立完成
6	Biogeochemical characteristics and ecological risk assessment of pharmaceutically active compounds (PhACs) in the surface seawaters of Jiaozhou Bay, North China	ENVIRONMENTAL POLLUTION	255;113247.	SCI 和 EI 同时收录	是	Peng, Quancai; Song, Jinming, Li, Xuegang; Yuan, Huamao; Li, Ning; Duan, Liqin; Zhang, Qian; Liang, Xianmeng	宋金明	独立完成
7	<i>Ulva prolifera</i> green-tide outbreaks and their environmental impact in the Yellow Sea, China	NATIONAL SCIENCE REVIEW	6;4;825-838	SCI 和 EI 同时收录	是	Zhang, Yongyu; He, Peimin; Li, Hongmei; Li, Gang; Liu, Jihua; Jiao, Fanglue; Zhang, Jianheng; Huo, Yuanzi; Shi, Xiaoyong; Su, Rongguo; Ye, Naihao; Liu, Dongyan; Yu, Rencheng; Wang, Zongling; Zhou, Mingjiang; Jiao, Nianzhi	焦念志	非第一完成人(非独立完成)

8	A unique meadow of the marine angiosperm <i>Zostera japonica</i> , covering a large area in the turbid intertidal Yellow River Delta, China	SCIENCE OF THE TOTAL ENVIRONMENT	686;118-130	SCI 和 EI 同时收录	是	Zhang, Xiaomei; Lin, Haiying; Song, Xiaoyue; Xu, Shaochun; Yue, Shidong; Gu, Ruiting; Xu, Shuai; Zhu, Shuyu; Zhao, Yajie; Zhang, Shuyan; Han, Guangxuan; Wang, Andong; Sun, Tao; Zhou, Yi	周毅	第一完成人 (非独立完成)
9	Dynamics and diagenesis of trace metals in sediments of the Changjiang Estuary	SCIENCE OF THE TOTAL ENVIRONMENT	675;247-259	SCI 和 EI 同时收录	是	Duan, Liqin; Song, Jinming; Liang, Xianmeng; Yin, Meiling; Yuan, Huamao; Li, Xuegang; Ren, Chengzhe; Zhou, Bu; Kang, Xuming; Yin, Xuebo	段丽琴;宋金明	第一完成人 (非独立完成)
10	Distribution, pollution status, and source apportionment of trace metals in lake sediments under the influence of the South-to-North Water Transfer Project, China	SCIENCE OF THE TOTAL ENVIRONMENT	671;108-118	SCI 和 EI 同时收录	是	Zhuang, Wen; Ying, Samantha C.; Frie, Alexander L.; Wang, Qian; Song, Jinming; Liu, Yongxia; Chen, Qing; Lai, Xiaoying	庄文	非第一完成人 (非独立完成)

11	Trophic transfer, biomagnification and risk assessments of four common heavy metals in the food web of Laizhou Bay, the Bohai Sea	SCIENCE OF THE TOTAL ENVIRONMENT	670;508-522	SCI 和 EI 同时收录	是	Liu, Jinhu; Cao, Liang; Dou, Shuozeng	窦硕增	独立完成
12	Cumulative impact of long-term intensive mariculture on total and active bacterial communities in the core sediments of the Ailian Bay, North China	SCIENCE OF THE TOTAL ENVIRONMENT	691;1212-1224	SCI 和 EI 同时收录	是	Liang, Yantao; Zhang, Yongyu; Zhou Chao; Li, Hongmei; Kang, Xuming; Wang, Long; Song, Jinming; Jiao, Nianzhi	张永雨	非第一完成人(非独立完成)
13	Harmful algal blooms significantly reduce the resource use efficiency in a coastal plankton community	SCIENCE OF THE TOTAL ENVIRONMENT	DOI:org/10.1016/j.scitotenv.2019.135381	SCI 和 EI 同时收录	是	Zhao Yang Chai; HuanWang; Yunyan Deng; Zhangxi Hu; Ying Zhong Tang	唐赢中	独立完成
14	The origins and implications of glycerol ether lipids in China coastal wetland sediments	SCIENTIFIC REPORTS	9;18529	SCI 收录	否	Lü, Xiaoxia; Liu, Xiaolei; Xu, Changgui; Song, Jinming; Li, Xuegang; Yuan, Huamao; Li, Ning; Wang, Deying; Yuan, Hongming; Ye, Siyuan	吕晓霞	非第一完成人(非独立完成)

15	Juxtaposed membranes underpin cellular adhesion and display unilateral cell division of multicellular magnetotactic prokaryotes	ENVIRONMENTAL MICROBIOLOGY	DOI:10.1111/1462-2920.14710	SCI 收录	否	Qian, Xin-Xin; Santini, Claire-Lise; Kosta, Artemis; Menguy, Nicolas; Le Guenno, Hugo; Zhang, Wenyan; Li, Jinhua; Chen, Yi-Ran; Liu, Jia; Alberto, Francois; Espinosa, Leon; Xiao, Tian; Wu, Long-Fei	吴龙飞	非第一完成人(非独立完成)
16	Trace metal comparative analysis of sinking particles and sediments from a coastal environment of the Jiaozhou Bay, North China: Influence from sediment resuspension	CHEMOSPHERE	232;315-326	SCI 和 EI 同时收录	否	Liu, Jin; Song, Jinming; Yuan, Huamao; Li, Xuegang; Li, Ning; Duan, Liqin	宋金明;袁华茂	独立完成
17	Nanoscaled magnetic CuFe <sub>2</sub> O <sub>4</sub> as an activator of peroxymonosulfate for the degradation of antibiotics norfloxacin	SEPARATION AND PURIFICATION TECHNOLOGY	212;536-544	SCI 和 EI 同时收录	是	Wang, Yuru; Tian, Dongfan; Chu, Wei; Li, Minrui; Lu, Xinwei	王玉如;卢新卫	非第一完成人(非独立完成)
18	Distribution and genetic diversity of the parasitic dinoflagellate Amoeboophrya in coastal waters of China	HARMFUL ALGAE	89;101633	SCI 收录	是	Chen, Tiantian; Xiao, Jie; Liu, Yun; Song, Shuqun; Li, Caiwen	李才文	第一完成人(非独立完成)

19	Physiological response dynamics of the brown tide organism <i>Aureococcus anophagefferens</i> treated with modified clay	HARMFUL ALGAE	86;1-9	SCI 收录	是	Zhu, Jianan; Yu, Zhiming; He, Liyan; Cao, Xihua; Ji, Hena; Song, Xiuxian	俞志明	独立完成
20	Resolving phytoplankton taxa based on high-throughput sequencing during brown tides in the Bohai Sea, China	HARMFUL ALGAE	84;127-138	SCI 收录	是	Chen, Zhen-Fan; Zhang, Qing-Chun; Kong, Fan-Zhou; Liu, Yang; Zhao, Yue; Zhou, Zheng-Xi; Geng, Hui-Xia; Dai, Li; Zhou, Ming-Jiang; Yu, Ren-Cheng	张清春;于仁成	独立完成
21	A review of <i>kareniamikimotoi</i> : Bloom events, physiology, toxicity and toxic mechanism	HARMFUL ALGAE	90;101702	SCI 收录	是	Xiaodong Li, Tian Yan, Rencheng Yu, Mingjiang Zhou	李晓东;颜天	独立完成
22	A chromosomal-level genome assembly for the insect vector for Chagas disease, <i>Triatoma rubrofasciata</i>	GIGASCIENCE	8;8	SCI 收录	否	Liu, Qin; Guo, Yunhai; Zhang, Yi; Hu, Wei; Li, Yuanyuan; Zhu, Dan; Zhou, Zhengbin; Wu, Jiatong; Chen, Nansheng; Zhou, Xiao-Nong	陈楠生;周晓农	非第一完成人(非独立完成)

23	Atmospheric wet deposition of dissolved organic carbon to a typical anthropogenic-influenced semi-enclosed bay in the western Yellow Sea, China: Flux, sources and potential ecological environmental effects	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY	182;10937 1	SCI 收录	否	Xing, Jianwei; Song, Jinming; Yuan, Huamao; Li, Xuegang; Li, Ning; Duan, Liqin; Qi, Di	邢建伟;宋金明	第一完成人 (非独立完成)
24	Occurrence and origins of biomarker aliphatic hydrocarbons and their indications in surface sediments of the East China Sea	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY	167;259- 268	SCI 收录	否	Duan, Liqin; Song, Jinming; Yuan, Huamao; Li, Xuegang; Peng, Quancai	段丽琴;宋金明	独立完成
25	Glycerol dialkyl glycerol tetraethers signature in sediments of the East China Sea and its implication on marine and continental climate and environment records	ECOLOGICAL INDICATORS	103;509- 519	SCI 和 EI 同时收录	否	Duan, Liqin; Song, Jinming; Li, Xuegang; Yuan, Huamao	段丽琴;宋金明	独立完成

26	Uniqueness measure based on the weighted trophic field overlap of species in the food web	ECOLOGICAL INDICATORS	101;640-646	SCI 和 EI 同时收录	否	Xiao, Zitao; Wu, Jiaying; Xu, Binduo; Zhang, Chongliang; Ren, Yiping; Xue, Ying	薛莹	第一完成人 (非独立完成)
27	Amino sugars as indicator of organic matters source and diagenesis in the surface sediments of the East China Sea	ECOLOGICAL INDICATORS	97;111-119	SCI 和 EI 同时收录	否	Ren, Chengzhe; Yuan, Huamao; Song, Jinming; Duan, Liqin; Li, Xuegang; Li, Ning; Zhou, Bu	袁华茂;宋金明	独立完成
28	Potential overestimation of community respiration in the western Pacific boundary ocean: What causes the putative net heterotrophy in oligotrophic systems?	LIMNOLOGY AND OCEANOGRAPHY	64;5;2202-2219	SCI 收录	是	Huang, Yibin; Chen, Bingzhang; Huang, Bangqin; Zhou, Hui; Yuan, Yongquan	黄邦钦	非第一完成人(非独立完成)
29	Evolutionary Analysis of Unicellular Species in Chlamydomonadales Through Chloroplast Genome Comparison With the Colonial Volvocine Algae	FRONTIERS IN MICROBIOLOGY	10;1351	SCI 收录	否	Hu, Yuxin; Xing, Weiyue; Song, Huiyin; Zhu, Huan; Liu, Guoxiang; Hu, Zhengyu	刘国祥	非第一完成人(非独立完成)



30	Genomic and Metagenomic Insights Into the Microbial Community in the Regenerating Intestine of the Sea Cucumber <i>Apostichopus japonicus</i>	FRONTIERS IN MICROBIOLOGY	10;1165	SCI 收录	否	Zhang, Hongxia; Wang, Qing; Liu, Shilin; Huo, Da; Zhao, Jianmin; Zhang, Libin; Zhao, Ye; Sun, Lina; Yang, Hongsheng	孙丽娜;杨红生	第一完成人 (非独立完成)
31	Community Structure of Bacteria Associated With Drifting <i>Sargassum horneri</i> , the Causative Species of Golden Tide in the Yellow Sea	FRONTIERS IN MICROBIOLOGY	10;1192	SCI 收录	否	Mei, Xiangyuan; Wu, Chunhui; Zhao, Jin; Yan, Tian; Jiang, Peng	姜鹏	非第一完成人(非独立完成)
32	Characterization of the Chloroplast Genome of <i>Trentepohlia odorata</i> (Trentepohliales, Chlorophyta), and Discussion of its Taxonomy	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	20;7	SCI 收录	否	Zhu, Huan; Hu, Yuxin; Liu, Feng; Hu, Zhengyu; Liu, Guoxiang	刘国祥	非第一完成人(非独立完成)

33	Metagenomic Sequencing Identifies Highly Diverse Assemblages of Dinoflagellate Cysts in Sediments from Ships' Ballast Tanks	MICROORGANISMS	7;8	SCI 收录	否	Shang, Lixia; Hu, Zhangxi; Deng, Yunyan; Liu, Yuyang; Zhai, Xinyu; Chai, Zhaoyang; Liu, Xiaohan; Zhan, Zifeng; Dobbs, Fred C.; Tang, Ying Zhong	唐赢中	第一完成人 (非独立完成)
34	Geochemical characteristics and potential biogeochemical effect of water-soluble ions in atmospheric aerosols over the western boundary regions of Pacific Ocean	ATMOSPHERIC RESEARCH	227;101-111	SCI 和 EI 同时收录	否	Wang, Qidong; Song, Jinming; Li, Xuegang; Yuan, Huamao; Li, Ning; Duan, Liqin; Ren, Chengzhe	宋金明	独立完成
35	Modelling the potential impacts of climate change on the distribution of ichthyoplankton in the Yangtze Estuary, China	DIVERSITY AND DISTRIBUTIONS	26;126-137	SCI 收录	是	Zhang, Zhixin; Mammola, Stefano; Xian, Weiwei; Zhang, Hui	线薇薇;张辉	非第一完成人(非独立完成)

36	Effects of salinity and temperature on seed germination and seedling establishment in the endangered seagrass <i>Zostera japonica</i> Asch. & Graebn. in northern China	MARINE POLLUTION BULLETIN	146;848-856	SCI 和 EI 同时收录	否	Yue, Shidong; Zhou, Yi; Zhang, Yu; Xu, Shaochun; Gu, Ruiting; Xu, Shuai; Zhang, Xiaomei; Zhao, Peng	周毅	独立完成
37	Single beam sonar reveals the distribution of the eelgrass <i>Zostera marina</i> L. and threats from the green tide algae <i>Chaetomorpha linum</i> K. in Swan-Lake lagoon (China)	MARINE POLLUTION BULLETIN	145;611-623	SCI 和 EI 同时收录	否	Xu, Shuai; Xu, Shaochun; Zhou, Yi; Zhao, Peng; Yue, Shidong; Song, Xiaoyue; Zhang, Xiaomei; Gu, Ruiting; Wang, Peiliang; Zhang, Yu	周毅	第一完成人 (非独立完成)
38	Rare earth element and yttrium geochemistry in sinking particles and sediments of the Jiaozhou Bay, North China: Potential proxy assessment for sediment resuspension	MARINE POLLUTION BULLETIN	144;79-91	SCI 和 EI 同时收录	否	Liu, Jin; Song, Jinming; Yuan, Huamao; Li, Xuegang; Li, Ning; Duan, Liqin	宋金明;袁华茂	独立完成

39	Heavy metals in sediment, microplastic and sea cucumber <i>Apostichopus japonicus</i> from farms in China	MARINE POLLUTION BULLETIN	143;42-49	SCI 和 EI 同时收录	否	Mohsen, Mohamed; Wang, Qing; Zhang, Libin; Sun, Lina; Lin, Chenggang; Yang, Hongsheng	张立斌;杨红生	第一完成人 (非独立完成)
40	Environmental characteristics in three seamount areas of the Tropical Western Pacific Ocean: Focusing on nutrients	MARINE POLLUTION BULLETIN	143;163-174	SCI 和 EI 同时收录	否	Ma, Jun; Song, Jinming; Li, Xuegang; Yuan, Huamao; Li, Ning; Duan, Liqin; Wang, Qidong	宋金明	独立完成
41	Concentrations and distribution of phthalate esters in the seamount area of the Tropical Western Pacific Ocean	MARINE POLLUTION BULLETIN	140;107-115	SCI 和 EI 同时收录	否	Zhang, Qian; Song, Jinming; Li, Xuegang; Peng, Quancai; Yuan, Huamao; Li, Ning; Duan, Liqin; Ma, Jun	宋金明	独立完成
42	Effects of artificial reefs on the meiofaunal community and benthic environment - A case study in Bohai Sea, China	MARINE POLLUTION BULLETIN	140;179-187	SCI 和 EI 同时收录	否	Yang, Xinyuan; Lin, Chenggang; Song, Xiaoyue; Xu, Min; Yang, Hongsheng	林承刚;杨红生	独立完成

43	Thallium concentrations, sources and ecological risk in the surface sediments of the Yangtze Estuary and its adjacent east China marginal sea: A baseline study	MARINE POLLUTION BULLETIN	138;206-212	SCI 和 EI 同时收录	否	Zhuang, Wen; Liu, Yongxia; Tang, Lebin; Yue, Wen; Liu, Jinhu; Ren, Yuxuan; Wang, Xiping; Xu, Shanshan; Tai, Shaohua; Zhang, Jing; Zheng, Yu; Guo, Feng; Wang, Qian; Song, Jinming; Duan, Liqin; Chen, Qing	庄文;宋金明	非第一完成人(非独立完成)
44	Metabolome responses of the sea cucumber <i>Apostichopus japonicus</i> to multiple environmental stresses: Heat and hypoxia	MARINE POLLUTION BULLETIN	138;407-420	SCI 和 EI 同时收录	否	Huo, Da; Sun, Lina; Zhang, Libin; Ru, Xiaoshang; Liu, Shilin; Yang, Hongsheng	孙丽娜;杨红生	独立完成
45	Sediment as a Potential Pool for Lipophilic Marine Phycotoxins with the Case Study of Daya Bay of China	MARINE DRUGS	17;623	SCI 收录	否	Yang Liu, Peng Zhang, Sen Du, Zhuoru Lin, Yanyan Zhou, Lizhao Chen, Rencheng Yu, Li Zhang	于仁成;张黎	非第一完成人(非独立完成)

46	Population Genomic Signatures of Genetic Structure and Environmental Selection in the Catadromous Roughskin Sculpin <i>Trachidermus fasciatus</i>	GENOME BIOLOGY AND EVOLUTION	11;7;1751-1764	SCI 收录	否	Li, Yu-Long; Xue, Dong-Xiu; Zhang, Bai-Dong; Liu, Jin-Xian	刘进贤	独立完成
47	Proteomic analysis highlights the immune responses of the hepatopancreas against <i>Hematodinium</i> infection in <i>Portunus trituberculatus</i>	JOURNAL OF PROTEOMICS	197;92-105	SCI 收录	是	Li, Meng; Wang, Jinfeng; Huang, Qian; Li, Caiwen	李才文	独立完成
48	Global-warming-caused changes of temperature and oxygen alter the proteomic profile of sea cucumber <i>Apostichopus japonicus</i>	JOURNAL OF PROTEOMICS	193;27-43	SCI 收录	是	Huo, Da; Sun, Lina; Zhang, Libin; Ru, Xiaoshang; Liu, Shilin; Yang, Xinyuan; Yang, Hongsheng	孙丽娜;杨红生	独立完成

49	Wnt Signaling Pathway Linked to Intestinal Regeneration via Evolutionary Patterns and Gene Expression in the Sea Cucumber <i>Apostichopus japonicus</i>	FRONTIERS IN GENETICS	10;112	SCI 收 录	否	Yuan, Jianbo; Gao, Yi; Sun, Lina; Jin, Songjun; Zhang, Xiaojun; Liu, Chengzhang; Li, Fuhua; Xiang, Jianhai	袁剑波;张 晓军;相建 海	非第一完成 人(非独立完 成)
50	An LRR-domain containing protein identified in <i>Bathymodiolus platifrons</i> serves as intracellular recognition receptor for the endosymbiotic methane- oxidation bacteria	FISH & SHELLFISH IMMUNOLO GY	93;354- 360	SCI 收 录	是	Chen, Hao; Wang, Minxiao; Zhang, Huan; Wang, Hao; Lv, Zhao; Zhou, Li; Zhong, Zhaoshan; Lian, Chao; Cao, Lei; Li, Chaolun	李超伦	非第一完成 人(非独立完 成)
51	Impacts of Changjiang River Discharge and Kuroshio Intrusion on the Diatom and Dinoflagellate Blooms in the East China Sea	JOURNAL OF GEOPHYSIC AL RESEARCH- OCEANS	124;7;524 4-5257	SCI 收 录	否	Zhou, Zheng-Xi; Yu, Ren-Cheng; Sun, Chaojiao; Feng, Ming; Zhou, Ming- Jiang	于仁成	第一完成人 (非独立完成)

52	Distribution Patterns of Picosized and Nanosized Phytoplankton Assemblages in the East China Sea and the Yellow Sea: Implications on the Impacts of Kuroshio Intrusion	JOURNAL OF GEOPHYSICAL RESEARCH-OCEANS	124;2;1262-1276	SCI 收录	否	Zhao, Yue; Yu, Ren-Cheng; Kong, Fan-Zhou; Wei, Chuan-Jie; Liu, Ze; Geng, Hui-Xia; Dai, Li; Zhou, Zheng-Xi; Zhang, Qing-Chun; Zhou, Ming-Jiang	于仁成	第一完成人 (非独立完成)
53	The Effect of Melatonin on Locomotor Behavior and Muscle Physiology in the Sea Cucumber <i>Apostichopus japonicus</i>	FRONTIERS IN PHYSIOLOGY	10;221	SCI 收录	否	Ding, Kui; Zhang, Libin; Zhang, Tao; Yang, Hongsheng; Brinkman, Richard	张立斌	第一完成人 (非独立完成)
54	Seasonal Fish Assemblage Structure Using Environmental DNA in the Yangtze Estuary and Its Adjacent Waters	FRONTIERS IN MARINE SCIENCE	6;515	SCI 收录	否	Zhang, Hui; Yoshizawa, Susumu; Iwasaki, Wataru; Xian, Weiwei	张辉; 线薇 薇	第一完成人 (非独立完成)
55	Effects of short term methylmercury exposure on growth and development of the large yellow croaker embryos and larvae	FRONTIERS IN MARINE SCIENCE	6;754	SCI 收录	否	Yu, Xiang;, Wu, Fangzhu; Xu, Xiaoquan, Chen, Quanzhen; Huang, Lin; Berhane Teklehaimanot Tesfai; Cao, Liang; Xu, Xudan; Dou Shuozeng; Huang Wei	曹亮	第一完成人 (非独立完成)



56	Effect of modified clay on the transition of paralytic shellfish toxins within the bay scallop <i>Argopecten irradians</i> and sediments in laboratory trials	AQUACULTURE	505;112-117	SCI 收录	是	Li, Jing; Song, Xiuxian; Zhang, Yue; Xu, Xin; Yu, Zhiming	宋秀贤	独立完成
57	Assessing environmental effects of the bay scallop <i>Argopecten irradians</i> culture in China: Using abiotic and biotic indicators	AQUACULTURE	499;316-328	SCI 收录	是	Huang, Qian; Olenin, Sergej; Jiang, Tao; Sun, Song; De Troch, Marleen	黄倩	非第一完成人(非独立完成)
58	Identification of novel species of marine magnetotactic bacteria affiliated with Nitrospirae phylum	ENVIRONMENTAL MICROBIOLOGY REPORTS	11;3;330-337	SCI 收录	否	Qian, Xin-Xin; Liu, Jia; Menguy, Nicolas; Li, Jinhua; Alberto, Francois; Teng, Zhaojie; Xiao, Tian; Zhang, Wenyan; Wu, Long-Fei	吴龙飞	非第一完成人(非独立完成)

59	Comparative transcriptomic analysis illuminates the host-symbiont interactions in the deep-sea mussel <i>Bathymodiolus platifrons</i>	DEEP-SEA RESEARCH PART I-OCEANOGRAPHIC RESEARCH PAPERS	151;103082	SCI 收录	否	Wang, Hao; Zhang, Huan; Wang, Minxiao; Chen, Hao; Lian, Chao; Li, Chaolun	李超伦	非第一完成人(非独立完成)
60	Evidence for Production of Sexual Resting Cysts by the Toxic Dinoflagellate <i>Karenia mikimotoi</i> in Clonal Cultures and Marine Sediments	JOURNAL OF PHYCOLOGY	DOI:org/10.1111/jpy.12925	SCI 收录	否	Liu, Yuyang; Hu, Zhangxi; Deng, Yunyan; Tang, Ying Zhong	唐赢中	独立完成
61	Morphology and molecular phylogeny of coccoid green algae <i>Coelastrella sensu lato</i> (Scenedesmaceae, Sphaeropeales), including the description of three new species and two new varieties	JOURNAL OF PHYCOLOGY	55;6;1290-1305	SCI 收录	否	Wang, Qinghua; Song, Huiyin; Liu, Xudong; Liu, Benwen; Hu, Zhengyu; Liu, Guoxiang	刘国祥	非第一完成人(非独立完成)

62	Interactive effects of strontium and barium water concentration on otolith incorporation in juvenile flounder <i>Paralichthys olivaceus</i>	PLOS ONE	14;6	SCI 收录	否	Tian, Honglin; Liu, Jinhu; Cao, Liang; Dou, Shuozeng	窦硕增	独立完成
63	Effects of hypoxia on survival, behavior, metabolism and cellular damage of Manila clam ( <i>Ruditapes philippinarum</i> )	PLOS ONE	14;4	SCI 收录	否	Li, Qiao; Sun, Song; Zhang, Fang; Wang, Minxiao; Li, Mengna	孙松	独立完成
64	The distribution of large floating seagrass ( <i>Zostera marina</i> ) aggregations in northern temperate zones of Bohai Bay in the Bohai Sea, China	PLOS ONE	14;3	SCI 收录	否	Xu Min; Zhou Yi; Song Xiao-Jing; Zhang Yun-Ling; Zhang Hai-Peng	周毅	非第一完成人(非独立完成)

65	Antioxidant defenses and immune responses of flounder <i>Paralichthys olivaceus</i> larvae under methylmercury exposure	COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY	225;108589	SCI 收录	否	Ren, Zhonghua; Liu, Jinhu; Huang, Wei; Cao, Liang; Cui, Wenting; Dou, Shuozeng	曹亮; 窦硕增	第一完成人 (非独立完成)
66	Construction and comparative analysis of mitochondrial genome in the brown tide forming alga <i>Aureococcus anophagefferens</i> (Pelagophyceae, Ochrophyta)	JOURNAL OF APPLIED PHYCOLOGY	DOI:10.1007/s10811-019-01952-0	SCI 收录	否	Liu, Feng; Liu, Shuya; Huang, Tianyu; Chen, Nansheng	刘峰; 陈楠生	独立完成

67	Allelopathic effects and mechanisms of <i>Cochlodinium geminatum</i> isolated from the Pearl River Estuary	JOURNAL OF APPLIED PHYCOLOGY	31;5;2957-2967	SCI 收录	否	Yan, Jiaying; Liu, Jingya; Cai, Yu; Duan, Shunshan; Tang, Yingzhong; Xu, Ning	徐宁	非第一完成人(非独立完成)
68	Cloning and comparative studies of proliferating cell nuclear antigen (PCNA) genes for nine dinoflagellates	JOURNAL OF APPLIED PHYCOLOGY	31;5;2969-2979	SCI 收录	否	Deng, Yunyan; Hu, Zhangxi; Chai, Zhaoyang; Tang, Ying Zhong	唐赢中	独立完成
69	Comparative transcriptome analysis of four co-occurring <i>Ulva</i> species for understanding the dominance of <i>Ulva prolifera</i> in the Yellow Sea green tides	JOURNAL OF APPLIED PHYCOLOGY	31;5;3303-3316	SCI 收录	否	Wang, Yu; Liu, Feng; Liu, Xingfeng; Shi, Shitao; Bi, Yuping; Moejes, Fiona Wanjiku	刘峰;毕玉平	非第一完成人(非独立完成)
70	Spring-time nektonic invertebrate assemblages of and adjacent to the Yangtze Estuary	ESTUARINE COASTAL AND SHELF SCIENCE	227;106338	SCI 收录	否	Ren, Qingqiang; Xian, Weiwei; Liu, Chunlong; Li, Wenlong	线薇薇	独立完成

71	Diversity and distribution of tintinnid ciliates along salinity gradient in the Pearl River Estuary in southern China	ESTUARINE COASTAL AND SHELF SCIENCE	226;10626 8	SCI 收 录	否	Li, Haibo; Wang, Chaofeng; Liang, Chen; Zhao, Yuan; Zhang, Wuchang; Gregori, Gerald; Xiao, Tian	赵苑;张武 昌	第一完成人 (非独立完成)
72	Key nitrogen biogeochemical processes in the South Yellow Sea revealed by dual stable isotopes of nitrate	ESTUARINE COASTAL AND SHELF SCIENCE	225;10626 8	SCI 收 录	否	Wu, Zaixing; Yu, Zhiming; Song, Xiuxian; Wang, Wentao; Zhou, Peng; Cao, Xihua; Yuan, Yongquan	俞志明	独立完成
73	Contribution of zooplankton faecal pellets to carbon transport of the mesopelagic layers in the polynya region of Prydz Bay, Antarctica	ESTUARINE COASTAL AND SHELF SCIENCE	222;139- 146	SCI 收 录	否	Yang, Guang; Han, Zhengbing; Pan, Jianming; Zhou, Konglin; Wang, Yanqing; Li, Chaolun	李超伦	第一完成人 (非独立完成)

74	Transcriptome analysis of shell color-related genes in the hard clam <i>Mercenaria mercenaria</i>	COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY D-GENOMICS & PROTEOMICS	31;106268	SCI 收录	否	Hu, Zhi; Song, Hao; Yang, Mei-jie; Yu, Zheng-lin; Zhou, Cong; Wang, Xiaolong; Zhang, Tao	张涛	独立完成
75	Transcriptome analysis provides insights into the molecular mechanisms responsible for evisceration behavior in the sea cucumber <i>Apostichopus japonicus</i>	COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY D-GENOMICS & PROTEOMICS	30;143-157	SCI 收录	否	Ding, Kui; Zhang, Libin; Sun, Lina; Lin, Chenggang; Feng, Qiming; Zhang, Shuangyan; Yang, Hongsheng; Brinkman, Richard; Lin, Gang; Huang, Zhen	张立斌; 杨红生	第一完成人 (非独立完成)

76	Effect of temperature on the microflora community composition in the digestive tract of the veined rapa whelk ( <i>Rapana venosa</i> ) revealed by 16S rRNA gene sequencing	COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY-D- GENOMICS & PROTEOMICS	29;145-153	SCI 收录	否	Yang, Mei-Jie; Song, Hao; Sun, Li-Na; Yu, Zheng-Lin; Hu, Zhi; Wang, Xiao-Long; Zhu, Jia-Yi; Zhang, Tao	张涛	第一完成人 (非独立完成)
77	Biogenic matter characteristics, deposition flux correction, and internal phosphorus transformation in Jiaozhou Bay, North China	JOURNAL OF MARINE SYSTEMS	196;1-13	SCI 和 EI 同时 收录	否	Liu, Jin; Song, Jinming; Yuan, Huamao; Li, Xuegang; Li, Ning; Duan, Liqin	宋金明;袁 华茂	独立完成
78	Comparison of colonial volvocine algae based on phylotranscriptomic analysis of gene family evolution and natural selection	EUROPEAN JOURNAL OF PHYCOLOGY	2019;1-13	SCI 收录	否	Hu, Yuxin; Xing, Weiyue; Song, Huiyin; Hu, Zhengyu; Liu, Guoxiang	刘国祥	非第一完成 人(非独立完 成)



79	Analysis of mitochondrial and chloroplast genomes in two volvocine algae: <i>Eudorina elegans</i> and <i>Eudorina cylindrica</i> (Volvocaceae, Chlorophyta)	EUROPEAN JOURNAL OF PHYCOLOGY	54;2;193-205	SCI 收录	否	Hu, Yuxin; Xing, Weiyue; Song, Huiyin; Liu, Guoxiang; Hu, Zhengyu	刘国祥	非第一完成人(非独立完成)
80	Vertical distribution of planktonic ciliates in the oceanic and slope areas of the western Pacific Ocean	DEEP-SEA RESEARCH PART II-TOPICAL STUDIES IN OCEANOGRAPHY	167;70-78	SCI 收录	否	Wang, Chaofeng; Li, Haibo; Zhao, Li; Zhao, Yuan; Dong, Yi; Zhang, Wuchang; Xiao, Tian	张武昌	独立完成
81	Inhibitory effects of four typical bloom-forming algae species on metamorphosis of the abalone <i>Haliotis discus hannai</i>	AQUACULTURE ENVIRONMENT INTERACTIONS	11;563-567	SCI 收录	否	Li, Xiaodong; Zhang, Tengfei; Liu, Xiao; Yan, Tian; Yu, Rencheng; Zhou, Mingjiang	颜天	第一完成人(非独立完成)

82	Ecosystem attributes of trophic models before and after construction of artificial oyster reefs using Ecopath	AQUACULTURE ENVIRONMENT INTERACTIONS	11;111-127	SCI 收录	否	Xu, Min; Qi, Lu; Zhang, Li-bing; Zhang, Tao; Yang, Hong-sheng; Zhang, Yun-ling	张涛	第一完成人 (非独立完成)
83	Effect of temperature and thermal stress on the hemodynamics of the scallop <i>Chlamys farreri</i> , as indicated by Doppler ultrasonography	JOURNAL OF EXPERIMENTAL MARINE BIOLOGY AND ECOLOGY	510;1-9	SCI 收录	否	Xu, Qiang; Ha, Jiehua; Gao, Fei; Yang, Hongsheng	高菲	非第一完成人(非独立完成)
84	Toxicity comparison among four strains of <i>Margalefidinium polykrikoides</i> from China, Malaysia, and USA (belonging to two ribotypes) and possible implications	JOURNAL OF EXPERIMENTAL MARINE BIOLOGY AND ECOLOGY	DOI:org/10.1016/j.jembe.2019.151293	SCI 收录	否	Huan Wang; Zhangxi Hu; Lixia Shang; Chui Pin Leaw; Po Teen Lim; Ying Zhong Tang	唐赢中	第一完成人 (非独立完成)

85	Cloning and Partial Characterization of a Cold Shock Domain-Containing Protein Gene from the Dinoflagellate <i>Scrippsiella trochoidea</i>	JOURNAL OF EUKARYOTIC MICROBIOLOGY	66;3;393-403	SCI 收录	否	Deng, Yunyan; Hu, Zhangxi; Chai, Zhaoyang; Tang, Ying Zhong	唐赢中	独立完成
86	RAD genotyping reveals fine-scale population structure and provides evidence for adaptive divergence in a commercially important fish from the northwestern Pacific Ocean	PEERJ	7:e7242	SCI 收录	否	Zhang, Bai-Dong; Xue, Dong-Xiu; Li, Yu-Long; Liu, Jin-Xian	刘进贤	独立完成
87	Temporal variability in zooplankton community in the western Yellow Sea and its possible links to green tides	PEERJ	7:e6641	SCI 收录	否	Wang, Weicheng; Zhang, Guangtao; Sun, Xiaoxia; Zhang, Fang; Zhang, Xing	张芳	第一完成人 (非独立完成)

88	Seasonal variations of the ichthyoplankton assemblage in the Yangtze Estuary and its relationship with environmental factors	PEERJ	7:e6482	SCI 收录	否	Zhang, Hui; Xian, Weiwei; Liu, Shude	张辉; 钱薇 薇	独立完成
89	Comprehensive assessment of population genetic structure of the overexploited Japanese grenadier anchovy ( <i>Coilia nasus</i> ): Implications for fisheries management and conservation	FISHERIES RESEARCH	213;113-120	SCI 收录	否	Xue, Dong-Xiu; Yang, Qiao-Li; Li, Yu-Long; Zong, Shao-Bing; Gao, Tian-Xiang; Liu, Jin-Xian	刘进贤	第一完成人 (非独立完成)
90	Impacts of pen culture on alpha and beta diversity of fish communities in a large floodplain lake along the Yangtze River	FISHERIES RESEARCH	210;41-49	SCI 收录	否	Jiang, Zhongguan; Wang, Chao; Zhou, Lizhi; Xiong, Wen; Liu, Chunlong	蒋忠冠	非第一完成人 (非独立完成)

91	Nutritional strategy for the preferential uptake of NO <sub>3</sub> - -N by Phaeocystis globose	HYDROBIOLOGIA	DOI: <a href="https://doi.org/10.1007/s10750-019-04055-6">https://DOI:org/10.1007/s10750-019-04055-6</a>	SCI 收录	否	Xuning Lv, Zaixing Wu, Xiuxian Song, Yongquan Yuan, Xihua Cao, Zhiming Yu	俞志明	独立完成
92	Characterization, Source and Risk of Pharmaceutically Active Compounds (PhACs) in the Snow Deposition Near Jiaozhou Bay, North China	APPLIED SCIENCES-BASEL	9;6	SCI 收录	否	Peng, Quancai; Song, Jinming; Li, Xuegang; Yuan, Huamao; Yang, Guang	宋金明	独立完成
93	A comparative study on the allelopathy and toxicity of four strains of Karlodinium veneficum with different culturing histories	JOURNAL OF PLANKTON RESEARCH	41;1;17-29	SCI 收录	否	Yang, Huijiao; Hu, Zhangxi; Xu, Ning; Tang, Ying Zhong	唐赢中	第一完成人 (非独立完成)

94	Variation in biochemical composition during encystment of the planktonic dinoflagellate <i>Akashiwo sanguinea</i> in N-limited cultures	MARINE BIOLOGY	166;9	SCI 收录	否	Liu, Yun; Chen, Tiantian; Song, Shuqun; Li, Caiwen	李才文	独立完成
95	Molecular cloning of heat shock protein 60 (Hsp60) and 10 (Hsp10) genes from the cosmopolitan and harmful dinoflagellate <i>Scrippsiella trochoidea</i> and their differential transcriptions responding to temperature stress and alteration of life cycle	MARINE BIOLOGY	166;1	SCI 收录	否	Deng, Yunyan; Hu, Zhangxi; Chai, Zhaoyang; Tang, Ying Zhong	唐赢中	独立完成
96	Development of microsatellite markers for the seagrass <i>Zostera japonica</i> using next-generation sequencing	MOLECULAR BIOLOGY REPORTS	46;1;1335-1341	SCI 收录	否	Zhang, Xiaomei; Zhou, Yi; Li, Yu-Long; Liu, Jin-Xian	周毅;刘进贤	独立完成

97	The parasitic dinoflagellate Hematodinium perezii infecting mudflat crabs, Helice tientsinensis, in polyculture system in China	JOURNAL OF INVERTEBRATE PATHOLOGY	166;107229	SCI 收录	否	Huang, Qian; Li, Meng; Wang, Fei; Li, Caiwen	李才文	第一完成人 (非独立完成)
98	Vertical distribution of oceanic tintinnid (Ciliophora: Tintinnida) assemblages from the Bering Sea to Arctic Ocean through Bering Strait	POLAR BIOLOGY	42;11;2105-2117	SCI 收录	否	Wang, Chaofeng; Xu, Zhiqiang; Liu, Chenggang; Li, Haibo; Liang, Chen; Zhao, Yuan; Zhang, Guangtao; Zhang, Wuchang; Xiao, Tian	张武昌	第一完成人 (非独立完成)
99	A species of magnetotactic deltaproteobacterium was detected at the highest abundance during an algal bloom	FEMS MICROBIOLOGY LETTERS	366;22;fnz253	SCI 收录	否	Pan, Hongmiao; Dong, Yi; Teng, Zhaojie; Li, Jinhua; Zhang, Wenyan; Xiao, Tian; Wu; Long-Fei	肖天	第一完成人 (非独立完成)
100	Characterization of the whole transcriptome of whelk Rapana venosa by single-molecule mRNA sequencing	MARINE GENOMICS	44;74-77	SCI 收录	否	Song, Hao; Yang, Meijie; Yu, Zhenglin; Zhang, Tao	张涛	独立完成

101	Toxicity Test Assay of Waterborne Methylmercury on the Japanese Flounder ( <i>Paralichthys olivaceus</i> ) at Embryonic-Larval Stages	BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY	102;6;770-777	SCI 和 EI 同时收录	否	Ren, Zhonghua; Cao, Liang; Huang, Wei; Liu, Jinhua; Cui, Wenting; Dou, Shuozeng	窦硕增	第一完成人 (非独立完成)
102	Quality evaluation of indoor- and outdoor-cultured sea cucumber ( <i>Apostichopus japonicus</i> ) seedlings: Insight from survival and immune performance in response to combined stress of hyperthermia and hyposalinity	AQUACULTURE RESEARCH	50;12;3673-3683	SCI 收录	否	Xie, Xi; Yang, Miao; Sun, Jingchun; Zhang, Tao; Zhou, Zunchun; Wang, Qingzhi; Zhang, Libin; Yang, Hongsheng	张立斌	第一完成人 (非独立完成)



103	Time-series response of immune enzymes and catecholamines in juvenile sea cucumber <i>Apostichopus japonicus</i> during long-term live transport	AQUACULTURE RESEARCH	50;8;2117-2124	SCI 收录	否	Xie, Xi; Yang, Miao; Zhang, Libin; Zhang, Tao; Zhou, Zunchun; Wang, Qingzhi; Teng, Weiming; Yang, Hongsheng	张立斌; 杨红生	第一完成人 (非独立完成)
104	The responses of digestive enzymes in juvenile and adult <i>Rapana venosa</i> (Valenciennes, 1846) to different temperatures	AQUACULTURE RESEARCH	50;10;2846-2855	SCI 收录	否	Yang, Mei-Jie; Song, Hao; Yu, Zheng-Lin; Hu, Zhi; Wang, Xiao-Long; Li, Ying-Dong; Feng, Xiao-Chen; Zhang, Zhi-Xin; Zhang, Tao	张涛	第一完成人 (非独立完成)
105	Changes in key enzyme activities and metabolites during in vitro maturation of <i>Apostichopus japonicus</i> oocyte under desiccation stress	AQUACULTURE RESEARCH	50;2;400-411	SCI 收录	否	Liu, Shilin; Lin, Chenggang; Qu, Hongxia; Sun, Jingchun; Ru, Xiaoshang; Sun, Lina; Zhang, Libin; Zhang, Tao; Zhou, Yi; Yang, Hongsheng	杨红生	第一完成人 (非独立完成)

106	Effect of temperature on growth, digestion and immunity of green, white and purple sea cucumbers, <i>Apostichopus japonicus</i> (Selenka)	AQUACULTURE RESEARCH	50;1;219-225	SCI 收录	否	Liu, Jialiang; Li, Jing; Cao, Xuebin; Song, Shengliang; Li, Junhua; Wang, Fuchen; Wang, Linchao; Liu, Shilin	刘石林; 曹学彬	非第一完成人(非独立完成)
107	Characterization and transcriptional analysis of one carbonic anhydrase gene in the green-tide-forming alga <i>Ulva prolifera</i> (Ulvophyceae, Chlorophyta)	PHYCOLOGICAL RESEARCH	68;90-97	SCI 收录	否	Wang, Yu; Liu, Feng; Wang, Mengqiang; Moejes, Fiona W.; Bi, Yuping	刘峰; 毕玉平	非第一完成人(非独立完成)
108	Characterization of the unarmored dinoflagellate <i>Pselodinium pirum</i> (Ceratoperidiniaceae) from Jiaozhou Bay, China	PHYCOLOGICAL RESEARCH	DOI:10.1111/pre.12385	SCI 收录	否	Zhangxi Hu; Yunyan Deng; Zhaohe Luo; Lixia Shang; Fanzhou Kong; Haifeng Gu; Zengxia Zhao; Ying Zhong Tang	唐赢中	第一完成人(非独立完成)
109	Population genetic structure of Marbled Rockfish, <i>Sebastes marmoratus</i> (Cuvier, 1829), in the northwestern Pacific Ocean	ZOOKEYS	830;127-144	SCI 收录	否	Liu, Lu; Zhang, Xiumei; Li, Chunhou; Zhang, Hui; Yanagimoto, Takashi; Song, Na; Gao, Tianxiang	高天翔	非第一完成人(非独立完成)

110	Evaluation from otolith Sr stable isotope ratios of possible juvenile growth areas of Japanese eels collected from the West Mariana Ridge spawning area	FISHERIES SCIENCE	85;3;483-493	SCI 收录	否	Otake, Tsuguo; Amano, Yosuke; Shirai, Kotaro; Mochioka, Noritaka; Takahashi, Toshiro; Chow, Seinen; Kurogi, Hiroaki; Dou, Shouzeng; Yamaguchi, Asuka; Tsukamoto, Katsumi	大竹二雄	非第一完成人(非独立完成)
111	Effects of hypoxia on survival, behavior, and metabolism of Zhikong scallop <i>Chlamys farreri</i> Jones et Preston 1904	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	DOI:org/10.1007/s00343-019-9074-0	SCI 收录	否	Li Qiao; Zhang Fang; Wang Minxiao; Li Mengna; Sun Song	孙松	独立完成
112	Genetic variation within and among range-wide populations of three ecotypes of the Japanese grenadier anchovy <i>Coilia nasus</i> with implications to its conservation and management	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	DOI:10.1007/s00343-019-9091-z	SCI 收录	否	Xue Dongxiu; Yang Qiaoli; Zong Shaobing; Gao Tianxiang; Liu Jinxian	刘进贤	第一完成人(非独立完成)

113	Tracing the settlement region of massive floating green algae in the Yellow Sea	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	37;5;1555-1565	SCI 收录	否	Geng Huixia; Yu Rencheng; Zhang Qingchun; Yan Tian; Kong Fanzhou; Zhou Mingjiang	于仁成	独立完成
114	Identification of dissolved and particulate carbonyl compounds produced by marine harmful algal bloom species	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	37;5;1566-1581	SCI 收录	否	Shang Lixia; Hu Zhangxi; Tang Yingzhong	唐赢中	独立完成
115	Application and comparison of two symptom-based eutrophication-assessment methods in Jiaozhou Bay, China	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	37;5;1582-1594	SCI 收录	否	Wu Zaixing; Yu Zhiming; Song Xiuxian; Cao Xihua; Yuan Yongquan	俞志明	独立完成
116	Archaeal community structure in sediments from a seamount in the Mariana Volcanic Arc	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	37;4;1197-1210	SCI 收录	否	Zhang Wenyan; Liu Jia; Dong Yi; Li Xuegang; Xu Cong; Xiao Tian; Pan Hongmiao; Wu Long-Fei	肖天;潘红苗	第一完成人 (非独立完成)

117	Photobehaviors of the calanoid copepod <i>Calanus sinicus</i> from the Yellow Sea to visible and UV-B radiation as a function of wavelength and intensity	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	37;4;1289-1300	SCI 收录	否	Tao Zhencheng; Wang Yanqing; Wang Junjian; Liu Mengtan; Zhang Wuchang	张武昌;刘梦坛	第一完成人 (非独立完成)
118	Comparative study of otolith and sulcus morphology for stock discrimination of yellow drum along the Chinese coast	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	37;4;1430-1439	SCI 收录	否	Song Junjie; Zhao Bo; Liu Jinhu; Cao Liang; Dou Shuozeng	窦硕增	独立完成
119	Impact assessment of modified clay on embryonic-larval stages of turbot <i>Scophthalmus maximus</i> L	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	37;3;1051-1061	SCI 收录	否	Zhang Yue; Song Xiuxian; Yu Zhiming; Zhang Peipei; Cao Xihua; Yuan Yongquan	宋秀贤	独立完成
120	Impact of Kuroshio on the dissolved oxygen in the East China Sea region	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	37;2;513-524	SCI 收录	否	Zuo Jiulong; Song Jinming; Yuan Huamao; Li Xuegang; Li Ning; Duan Liqin	宋金明	独立完成

121	The environmental implication of diatom fossils in the surface sediment of the Changjiang River estuary (CRE) and its adjacent area	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	37;2;552-567	SCI 收录	否	Fan Xin; Cheng Fangjin; Yu Zhiming; Song Xiuxian	宋秀贤	独立完成
122	Development strategies for the sea cucumber industry in China	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	37;1;300-312	SCI 收录	否	Ru Xiaoshang; Zhang Libin; Li Xiaoni; Liu Shilin; Yang Hongsheng	张立斌;杨红生	独立完成
123	Proof of homothally of Pheopolykrikos hartmannii and details of cyst germination process	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	DOI:org/10.1007/s00343-019-9077-x	SCI 收录	否	CHAI Zhaoyang; HU Zhangxi; LIU Yuyang; TANG Yingzhong	唐赢中	独立完成
124	Feeding strategies of Euphausia superba in the eastern South Shetland Islands in austral summer	ACTA OCEANOLOGICA SINICA	38;10;75-83	SCI 收录	否	Liu, Mengtan; Tao, Zhencheng; Zhang, Ye; Yang, Guang; Sun, Song; Li, Chaolun; Le, Fengfeng	陶振铖;李超伦	非第一完成人(非独立完成)
125	Changes in the population structure of Calanus sinicus during summer-autumn in the southern Yellow Sea	ACTA OCEANOLOGICA SINICA	38;8;56-63	SCI 收录	否	Shi, Yongqiang; Sun, Song; Li, Chaolun; Zhang, Guangtao; Yang, Bo; Ji, Peng	孙松	第一完成人(非独立完成)

126	First mitochondrial genome of a periwinkle from the genus <i>Littoraria</i> : <i>Littoraria sinensis</i>	MITOCHONDRIAL DNA PART B-RESOURCES	4;2;4124-4125	SCI 收录	否	Li Meng-Yu; Li Yu-Long; Xing Teng-Fei; Liu Jin-Xian	刘进贤	独立完成
127	The complete mitochondrial genome of the Ctenophore <i>Beroe cucumis</i> , a mitochondrial genome showing rapid evolutionary rates	MITOCHONDRIAL DNA PART B-RESOURCES	4;2;3774-3775	SCI 收录	否	Wang, Minxiao; Cheng, Fangping	程方平	独立完成
128	Complete mitochondrial genome of the hard clam ( <i>Mercenaria mercenaria</i> )	MITOCHONDRIAL DNA PART B-RESOURCES	4;2;3738-3739	SCI 收录	否	Hu, Zhi; Song, Hao; Zhou, Cong; Yu, Zheng-Lin; Yang, Mei-Jie; Zhang, Tao	张涛	独立完成
129	Complete mitochondrial genome sequence of <i>Parumbrosa polylobata</i>	MITOCHONDRIAL DNA PART B-RESOURCES	4;2;2262-2263	SCI 收录	否	Feng, Song; Lin, Jianing; Sun, Song; Liu, Qing	孙松	第一完成人 (非独立完成)

130	Mitochondrial genomes of four pelagic Chaetognaths Zonosagitta bedoti, Zonosagitta pulchra, Ferosagitta robusta, and Aidanosagitta regularis and the phylogenetic relationships on Sagittiae	MITOCHOND RIAL DNA PART B- RESOURCES	4;1;1385- 1387	SCI收 录	否	Wang, Minxiao; Cheng, Fangping	程方平	独立完成
131	The complete mitochondrial genome of Paralvinella hessleri: an endemic species of deep-sea hydrothermal vent	MITOCHOND RIAL DNA PART B- RESOURCES	4;1;832- 833	SCI收 录	否	Wang, Hao; Zhang, Huan; Wang, Minxiao; Chen, Hao; Lian, Chao; Li, Chaolun	李超伦	非第一完成 人(非独立完 成)
132	Complete mitochondrial genome sequence of Aequorea coerulescens	MITOCHOND RIAL DNA PART B- RESOURCES	4;2;2882- 2883	SCI收 录	否	Lin, Jianing; Feng, Song; Wang, Lijuan	冯颂	非第一完成 人(非独立完 成)