

2020 年

序号	论文名称	期刊名称	类别	卷、期、页	收录类型	是否1区	作者	通讯作者	完成情况
1	Bacteria are important dimethylsulfoniopropionate producers in marine aphotic and high-pressure environments	NATURE COMMUNICATIONS	国外	11(1):4658	SCI	是	Zheng, YF; Wang, JY; Zhou, S; Zhang, YH; Liu, J; Xue, CX; Williams, BT; Zhao, XX; Zhao, L; Zhu, XY; Sun, C; Zhang, HH; Xiao, T; Yang, GP; Todd, JD; Zhang, XH	Todd, Jonathan D.; 张晓华	非第一完成人 (非独立完成)
2	Genomic architecture of rapid parallel adaptation to fresh water in a wild fish	MOLECULAR BIOLOGY AND EVOLUTION	国外	DOI:10.1093/molbev/msaa290	SCI	是	Zong Shao-Bing; Li Yu-Long; Liu Jin-Xian	刘进贤	独立完成
3	Arginine biosynthesis by a bacterial symbiont enables nitric oxide production and facilitates larval settlement in the marine-sponge host	CURRENT BIOLOGY	国外	DOI:10.1016/j.cub.2020.10.051	SCI	是	Hao Song; Olivia H Hewitt and Sandie M Degnan	Sandie M Degnan	第一完成人 (非独立完成)
4	Most invasive species largely conserve their climatic niche	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	国外	117(38):23643-23651	SCI	是	Liu, CL; Wolter, C; Xian, WW; Jeschke, JM	刘春龙	第一完成人 (非独立完成)
5	Programmed responses of different life-stages of the seagrass Ruppia sinensis to copper and cadmium exposure	JOURNAL OF HAZARDOUS MATERIALS	国外	403:123875	SCI & EI	是	Gu, Ruiting; Lin, Haiying; Zhou, Yi; Song, Xiaoyue; Xu, Shaochun; Yue, Shidong; Zhang, Yu; Xu, Shuai; Zhang, Xiaomei	周 毅	第一完成人 (非独立完成)

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6	Species distribution models have limited spatial transferability for invasive species	ECOLOGY LETTERS	国外	23(11):1682-1692	SCI	是	Liu, CL; Wolter, C; Xian, WW; Jeschke, JM	刘春龙	第一完成人 (非独立完成)
7	Drivers of future alien species impacts: An expert-based assessment	GLOBAL CHANGE BIOLOGY	国外	26(9):4880-4893	SCI	是	Essl, F; Lenzner, B; Bacher, S; Bailey, S; Capinha, C; Daehler, C; Dullinger, S; Genovesi, P; Hui, C; Hulme, PE; Jeschke, JM; Katsanevakis, S; Kuhn, I; Leung, B; Liebhold, A; Liu, CL; MacIsaac, HJ; Meyerson, LA; Nunez, MA; Pauchard, A; Pysek, P; Rabitsch, W; Richardson, DM; Roy, HE; Ruiz, GM; Russell, JC; Sanders, NJ; Sax, DF; Scalera, R; Seebens, H; Springborn, M; Turbelin, A; van Kleunen, M; von Holle, B; Winter, M; Zenni, RD; Mattsson, BJ; Roura-Pascual, N	Essl, Franz	非第一完成人 (非独立完成)
8	Main factors dominating the development, formation and dissipation of hypoxia off the Changjiang Estuary (CE) and its adjacent waters, China	ENVIRONMEN TAL POLLUTION	国外	265(B):115066	SCI &EI	否	Chi, LB; Song, XX; Yuan, YQ; Wang, WT; Cao, XH; Wu, ZX; Yu, ZM	宋秀贤	独立完成
9	Microplastic fibers transfer from the water to the internal fluid of the sea cucumber <i>Apostichopus japonicus</i>	ENVIRONMEN TAL POLLUTION	国外	257:113606	SCI &EI	否	Mohsen, M; Zhang, LB; Sun, LN; Lin, CG; Wang, Q; Yang, HS	杨红生	第一完成人 (非独立完成)

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10	Pharmaceutically active compounds (PhACs) in surface sediments of the Jiaozhou Bay, north China	ENVIRONMEN TAL POLLUTION	国外	266(3):115 245	SCI &EI	否	Peng, QC; Song, JM; Li, XG; Yuan, HM; Liu, MT; Duan, LQ; Zuo, JL	宋金明	第一完成人 (非独立完成)
11	Sea cucumbers in a high temperature and low dissolved oxygen world: Roles of miRNAs in the regulation of environmental stresses	ENVIRONMEN TAL POLLUTION	国外	268(A):115 509	SCI &EI	否	Huo, Da; Sun, Lina; Sun, Jingchun; Zhang, Libin; Liu, Shilin; Su, Fang; Yang, Hongsheng	孙丽娜	独立完成
12	Short-term exposure to norfloxacin induces oxidative stress, neurotoxicity and microbiota alteration in juvenile large yellow croaker <i>Pseudosciaena crocea</i>	ENVIRONMEN TAL POLLUTION	国外	267:11539 7	SCI &EI	否	Wang, Xinghuo; Hu, Menghong; Gu, Huaxin; Zhang, Libin; Shang, Yueyong; Wang, Ting; Wang, Tingyue; Zeng, Jiangning; Ma, Lukuo; Huang, Wei; Wang, Youji	黄 伟	非第一完成人 (非独立完成)
13	Spatiotemporal variation of paralytic shellfish toxins in the sea area adjacent to the Changjiang River estuary	ENVIRONMEN TAL POLLUTION	国外	259:11373 0	SCI &EI	否	Liu, Y; Dai, L; Chen, ZF; Geng, HX; Lin, ZR; Zhao, Y; Zhou, ZX; Kong, FZ; Yu, RC; Zhou, MJ	于仁成	第一完成人 (非独立完成)
14	Accumulation of microplastics in typical commercial aquatic species: A case study at a productive aquaculture site in China	SCIENCE OF THE TOTAL ENVIRONMEN T	国外	708:13543 2	SCI &EI	否	Wu, FZ; Wang, YJ; Leung, ONH; Huang, W; Zeng, JN; Tang, YB; Chen, JF; Shi, AQ; Yu, X; Xu, XQ; Zhang, HG; Cao, L	黄 伟	非第一完成人 (非独立完成)
15	Colloidal toxic trace metals in urban riverine and estuarine waters of Yantai City, southern coast of North Yellow Sea	SCIENCE OF THE TOTAL ENVIRONMEN T	国外	717:13526 5	SCI &EI	否	Lu, YX; Gao, XL; Song, JM; Chen, CTA; Chu, JL	高学鲁	非第一完成人 (非独立完成)

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16	Does weighting presence records improve the performance of species distribution models? A test using fish larval stages in the Yangtze Estuary	SCIENCE OF THE TOTAL ENVIRONMEN T	国外	741:14039 3	SCI &EI	否	Zhang, ZX; Mammola, S; Zhang, H	张志新; 张 辉	非第一完成人 (非独立完成)
17	Effects of seawater acidification and cadmium on the antioxidant defense of flounder <i>Paralichthys olivaceus</i> larvae	SCIENCE OF THE TOTAL ENVIRONMEN T	国外	718:13723 4	SCI &EI	否	Cui, WT; Cao, L; Liu, JH; Ren, ZH; Zhao, B; Dou, SZ	窦硕增	独立完成
18	Hypoxia, acidification and nutrient accumulation in the Yellow Sea Cold Water of the South Yellow Sea	SCIENCE OF THE TOTAL ENVIRONMEN T	国外	745:14105 0	SCI &EI	否	Guo, JQ; Yuan, HM; Song, JM; Li, XG; Duan, LQ	袁华茂; 宋金明	独立完成
19	Metal adaptation strategies of deep-sea Bathymodiolus mussels from a cold seep and three hydrothermal vents in the West Pacific	SCIENCE OF THE TOTAL ENVIRONMEN T	国外	707:13604 6	SCI &EI	否	Zhou, L; Cao, L; Wang, XC; Wang, MX; Wang, HN; Zhong, ZS; Xu, Z; Chen, H; Li, LL; Li, MN; Wang, H; Zhang, H; Lian, C; Sun, Y; Li, CL	李超伦	非第一完成人 (非独立完成)
20	Population dynamics and interactions of Noctiluca scintillans and <i>Mesodinium rubrum</i> during their successive blooms in a subtropical coastal water	SCIENCE OF THE TOTAL ENVIRONMEN T	国外	755(Pt 1):142349	SCI &EI	否	Zhang, SW; Xia, XM; Ke, Y; Song, SQ; Shen, Z; Cheung, SY; Liu HB	刘红斌	非第一完成人 (非独立完成)
21	The regulation mechanism of lncRNAs and mRNAs in sea cucumbers under global climate changes: Defense against thermal and hypoxic stresses	SCIENCE OF THE TOTAL ENVIRONMEN T	国外	709:13604 5	SCI &EI	否	Huo, D; Sun, LN; Storey, KB; Zhang, LB; Liu, SL; Sun, JC; Yang, HS	孙丽娜; 杨红生	第一完成人 (非独立完成)

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22	Genome-wide association analyses based on whole-genome sequencing of <i>Protosalanx hyalocranius</i> provide insights into sex determination of Salangid fishes	MOLECULAR ECOLOGY RESOURCES	国外	20(4):1038-1049	SCI	是	Li, YL; Xing, TF; Liu, JX	刘进贤	独立完成
23	De novo assembly transcriptome analysis reveals the preliminary molecular mechanism of pigmentation in juveniles of the hard clam <i>Mercenaria mercenaria</i>	GENOMICS	国外	112(5):3636-3647	SCI	否	Hu, Z; Song, H; Zhou, C; Yu, ZL; Yang, MJ; Zhang, T	张 涛	独立完成
24	Quantitative microbiome profiling links microbial community variation to intestine regenerating rate of the sea cucumber <i>Apostichopus japonicus</i>	GENOMICS	国外	112:5012-5020	SCI	否	Hongxia Zhang; Qing Wang; Jianmin Zhao; Shilin Liu; Libin Zhang; Ye Zhao; Lina Sun; Hongsheng Yang	孙丽娜	第一完成人 (非独立完成)
25	Initial data release and announcement of the 10,000 Fish Genomes Project (Fish10K)	GIGASCIENCE	国外	9(8):giaa080	SCI	否	Fan, GY; Song, Y; Yang, LD; Huang, XY; Zhang, SY; Zhang, MQ; Yang, XW; Chang, Y; Zhang, H; Li, YX; Liu, SS; Yu, LL; Chu, J; Seim, I; Feng, CG; Near, TJ; Wing, RA; Wang, W; Wang, K; Wang, J; Xu, X; Yang, HM; Liu, X; Chen, NS; He, SP	何舜平	非第一完成人 (非独立完成)
26	Biokinetics and biotransformation of paralytic shellfish toxins in different tissues of Yesso scallops, <i>Patinopecten yessoensis</i>	CHEMOSPHERE	国外	261:128063	SCI & EI	否	Liu, Yang; Kong, Fan-Zhou; Xun, Xiao-Gang; Dai, Li; Geng, Hui-Xia; Hu, Xiao-Li; Yu, Ren-Cheng; Bao, Zhen-Min; Zhou, Ming-Jiang	于仁成	第一完成人 (非独立完成)

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27	Occurrence and distribution of lipophilic phycotoxins in a subtropical bay of the South China Sea	CHEMOSPHERE	国外	243:125352	SCI	否	Liu, Y; Zhang, P; Du, S; Lin, ZR; Zhou, YY; Chen, LZ; Yu, RC; Zhang, L	于仁成; 张黎	非第一完成人 (非独立完成)
28	Estimating animal population size with very high resolution satellite imagery	CONSERVATION BIOLOGY	国外	DOI:10.1111/cobi.13613	SCI	是	Zhao Peng; Liu Shuming; Zhou Yi; Tim Lynch; Lu Wenhui; Zhang Tao; Yang Hongsheng.	杨红生	非第一完成人 (非独立完成)
29	Anti-complementary activity of a degraded sulfated heterogalactan from red alga <i>Pyropia haitanensis</i>	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES	国外	147:527-533	SCI	否	Zhang, ZS; Wang, XM; Lv, F; Xie, XC; Zhang, SY; Cai, C; Jia, R; Pan, YL; Liu, F	张忠山	非第一完成人 (非独立完成)
30	In situ responses of the eelgrass <i>Zostera marina</i> to water depth and light availability in the context of increasing coastal water turbidity: implications for conservation and restoration	FRONTIERS IN PLANT SCIENCE	国外	DOI:10.3389/fpls.2020.582557	SCI	否	Xu Shaochun; Wang Pengmei; Wang Feng; Liu Peng; Liu Bingjian; Zhang Xiaomei; Yue Shidong; Zhang Yu; Zhou Yi.	周毅	独立完成
31	Changes in symbiotic microbiota and immune responses in early development stages of <i>Rapana venosa</i> (Valenciennes, 1846) provide insights into immune system development in gastropods	FRONTIERS IN MICROBIOLOGY	国外	11:1265	SCI	否	Yang, MJ; Song, H; Yu, ZL; Hu, Z; Zhou, C; Wang, XL; Zhang, T	张涛	独立完成
32	Ecosystem health report cards: An overview of frameworks and analytical methodologies	ECOLOGICAL INDICATORS	国外	113:105834	SCI & EI	否	Logan, M; Hu, ZY; Brinkman, R; Sun, S; Sun, XX; Schaffelke, B	Logan, Murray	非第一完成人 (非独立完成)

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33	Temporal-spatial variations in the elemental and stable isotope contents of eelgrass (<i>Zostera marina</i> L.) in the Bohai Sea and Yellow Sea, northern China: A novel ecological indicator for geochemical research	ECOLOGICAL INDICATORS	国外	121:107181	SCI &EI	否	Xu Shaochun; Zhou Yi; Wang Pengmei; Wang Feng; Zhang Xiaomei; Yue Shidong; Zhang Yu; Qiao Yongliang; Liu Mingjie	周 毅	独立完成
34	High-throughput sequencing reveals a potentially novel sulfurovum species dominating the microbial communities of the seawater-sediment interface of a deep-sea cold seep in south china sea	MICROORGANISMS	国外	8(5):687	SCI	否	Sun, QL; Zhang, J; Wang, MX; Cao, L; Du, ZF; Sun, YY; Liu, SQ; Li, CL; Sun, L	李超伦; 孙 黎	非第一完成人 (非独立完成)
35	Bacterial vertical and horizontal variability around a deep seamount in the Tropical Western Pacific Ocean	MARINE POLLUTION BULLETIN	国外	158:111419	SCI &EI	是	Sun, QQ; Song, JM; Li, XG; Yuan, HM; Ma, J; Wang, QD	宋金明; 李学刚	独立完成
36	Biomagnification of methylmercury in a marine food web in Laizhou Bay (North China) and associated potential risks to public health	MARINE POLLUTION BULLETIN	国外	150:110762	SCI &EI	是	Cao, L; Liu, JH; Dou, SZ; Huang, W	窦硕增; 黄 伟	第一完成人 (非独立完成)
37	Distribution of <i>Alexandrium pacificum</i> cysts in the area adjacent to the Changjiang River estuary, China	MARINE POLLUTION BULLETIN	国外	156:111206	SCI &EI	是	Dai, L; Geng, HX; Yu, RC; Liu, Y; Zhao, JY; Wang, JX; Zhang, QC; Kong, FZ; Zhou, MJ	于仁成	第一完成人 (非独立完成)
38	Nitrogen loss process in hypoxic seawater based on the culture experiment	MARINE POLLUTION BULLETIN	国外	152:110912	SCI &EI	是	Tian, DF; Wang, YQ; Xing, JW; Sun, QQ; Song, JM; Li, XG	宋金明; 李学刚	独立完成

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39	Remote sensing methods for biomass estimation of green algae attached to nursery-nets and raft rope	MARINE POLLUTION BULLETIN	国外	150:110678	SCI &EI	是	Jiang, XP; Gao, ZQ; Zhang, QC; Wang, YQ; Tian, XP; Shang, WT; Xu, FX	高志强	非第一完成人 (非独立完成)
40	Sediment quality of the Bohai Sea and the northern Yellow Sea indicated by the results of acid-volatile sulfide and simultaneously extracted metals determinations	MARINE POLLUTION BULLETIN	国外	155:111147	SCI &EI	是	Gao, XL; Song, JM; Li, XG; Yuan, HM; Zhao, JM; Xing, QG; Li, PM	高学鲁	非第一完成人 (非独立完成)
41	Sheaths of <i>Zostera marina</i> L. as ecological indicators of shoot length and the elemental stoichiometry of aboveground tissues	MARINE POLLUTION BULLETIN	国外	160:111545	SCI &EI	是	Xu, Shaochun; Wang, Pengmei; Zhou, Yi; Wang, Feng; Zhang, Xiaomei; Gu, Ruiting; Xu, Shuai; Yue, Shidong; Zhang, Yu; Suonan, Zhaxi	周毅	第一完成人 (非独立完成)
42	Spatial patterns of zooplankton size structure in relation to environmental factors in Jiaozhou Bay, South Yellow Sea	MARINE POLLUTION BULLETIN	国外	150:110698	SCI &EI	是	Wang, WC; Sun, S; Sun, XX; Zhang, GT; Zhang, F	孙松	第一完成人 (非独立完成)
43	The change of nutrient situation in the Prydz Bay waters along longitude 73 degrees E, Antarctica, in the context of global environmental change	MARINE POLLUTION BULLETIN	国外	154:111071	SCI &EI	是	Ma, J; Song, JM; Li, XG; Yuan, HM; Li, N; Duan, LQ; Wang, QD	宋金明; 李学刚	独立完成
44	Sonar and in situ surveys of eelgrass distribution, reproductive effort, and sexual recruitment contribution in a eutrophic bay with intensive human activities: Implication for seagrass conservation	MARINE POLLUTION BULLETIN	国外	161:111706	SCI &EI	是	Xu Shaochun; Xu Shuai; Zhou Yi; Yue Shidong; Qiao Yongliang; Liu Mingjie; Gu Ruiting; Song Xiaoyue; Zhang Yu; Zhang Xiaomei	周毅	独立完成

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45	Endosymbionts of vent-dwelling metazoans in PACManus-diversity 2 and potential adaptive features revealed by genome analysis	APPLIED AND ENVIRONMEN TAL MICROBIOLOGY	国外	DOI:10.1128/AEM.00815-20	SCI	否	Leilei Li; Minxiao Wang; Lifeng Li; Zengfeng Du; Yan Sun; Xiaocheng Wang; Xin Zhang; Chaolun Li	李超伦	第一完成人 (非独立完成)
46	Modelling the potential impacts of climate change on the distribution of ichthyoplankton in the Yangtze Estuary, China.	DIVERSITY AND DISTRIBUTIONS	国外	26:126-137	SCI	否	Zhixin Zhang; Stefano Mammola; Weiwei Xian; Hui Zhang	线薇薇; 张 辉	非第一完成人 (非独立完成)
47	Transcriptional responses of the heat shock protein 20 (Hsp20) and 40 (Hsp40) genes to temperature stress and alteration of life cycle stages in the harmful alga <i>Scrippsiella trochoidea</i> (Dinophyceae)	BIOLOGY-BASEL	国外	9(11):408	SCI	否	Deng; Y.; Hu; Z.; Shang; L.; Chai; Z.; Tang; Y.Z.	唐赢中	独立完成
48	Changing circumpolar distributions and isoscapes of Antarctic krill: Indo-Pacific habitat refuges counter long-term degradation of the Atlantic sector	LIMNOLOGY AND OCEANOGRAPHY	国外	DOI:10.1002/lno.11603	SCI	是	Yang, G; Atkinson, A; Hill, SL; Guglielmo, L; Granata, A; Li, CL	李超伦	第一完成人 (非独立完成)
49	Tackling the jelly web: Trophic ecology of gelatinous zooplankton in oceanic food webs of the eastern tropical Atlantic assessed by stable isotope analysis	LIMNOLOGY AND OCEANOGRAPHY	国外	DOI:10.1002/lno.11605	SCI	是	Chi, XP; Dierking, J; Hoving, HJ; Luskow, F; Denda, A; Christiansen, B; Sommer, U; Hansen, T; Javidpour, J	迟旭朋	第一完成人 (非独立完成)

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50	Genome-wide DNA methylation signatures of sea cucumber <i>Apostichopus japonicas</i> during Environmental Induced Aestivation	GENES	国外	11(9):1020	SCI	否	Yang, YJ; Zheng, YQ; Sun, LN; Chen, MY	孙丽娜; Chen, Muyan	非第一完成人 (非独立完成)
51	A strain of the toxic dinoflagellate <i>Karlodinium veneficum</i> isolated from the East China Sea is an omnivorous phagotroph	HARMFUL ALGAE	国外	93:101775	SCI	是	Yang, HJ; Hu, ZX; Shang, LX; Deng, YY; Tang, YZ	胡章喜; 唐赢中	独立完成
52	An assessment on the intrapopulational and intraindividual genetic diversity in LSU rDNA in the harmful algal blooms-forming dinoflagellate <i>Margalefidinium</i> (= <i>Cochlodinium</i>) <i>fulvescens</i> based on clonal cultures and bloom samples from Jiaozhou Bay, China	HARMFUL ALGAE	国外	96:101821	SCI	是	Lin, SH; Hu, ZX; Deng, YY; Shang, LX; Gobler, CJ; Tang, YZ	胡章喜; 唐赢中	第一完成人 (非独立完成)
53	Contact micropredation may play a more important role than exotoxicity does in the lethal effects of <i>Karlodinium australe</i> blooms: evidence from laboratory bioassays	HARMFUL ALGAE	国外	99:101926	SCI	是	Xiaoying Song; Zhangxi Hu; Lixia Shang; Chui Pin Leaw; Po Teen Lim; Yingzhong Tang	唐赢中; 胡章喜	第一完成人 (非独立完成)

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54	Development of a high-resolution molecular marker for tracking <i>Phaeocystis globosa</i> genetic diversity through comparative analysis of chloroplast genomes	HARMFUL ALGAE	国外	DOI:10.1016/j.hal.2020.101911	SCI	是	Huiyin Song; Feng Liu; Zelin Li; Qing Xu; Yang Chen; Zhiming Yu; Nansheng Chen	陈楠生	第一完成人 (非独立完成)
55	Evidence for resting cyst production in the cosmopolitan toxic dinoflagellate <i>Karlodinium veneficum</i> and the cyst distribution in the China seas	HARMFUL ALGAE	国外	93:101788	SCI	是	Liu, YY; Hu, ZX; Deng, YY; Tang, YZ	唐赢中	独立完成
56	Metabarcoding analysis of harmful algal species in Jiaozhou Bay	HARMFUL ALGAE	国外	92:101772	SCI	是	Liu, SY; Gibson, K; Cui, ZM; Chen, Y; Sun, XX; Chen, NS	陈楠生	第一完成人 (非独立完成)
57	Resting cysts of <i>Alexandrium catenella</i> and <i>A. pacificum</i> (Dinophyceae) in the Bohai and Yellow Seas, China: Abundance, distribution and implications for toxic algal blooms	HARMFUL ALGAE	国外	93:101794	SCI	是	Dai, L; Yu, RC; Geng, HX; Zhao, Y; Zhang, QC; Kong, FZ; Chen, ZF; Zhao, JY; Zhou, MJ	于仁成	独立完成
58	Toxic effects and mechanisms of <i>Prymnesium parvum</i> (Haptophyta) isolated from the Pearl River Estuary, China	HARMFUL ALGAE	国外	96:101844	SCI	是	Qin, JL; Hu, ZX; Zhang, Q; Xu, N; Yang, YF	徐 宁; 杨宇峰	非第一完成人 (非独立完成)
59	Assessment of 11 exploited fish and invertebrate populations in the Japan sea using the CMSY and BSM methods	FRONTIERS IN MARINE SCIENCE	国外	7:525363	SCI	否	Shanshan Zhang; Yibang Wang; Yuanchao Wang; Cui Liang; Weiwei Xian	梁 翠; 线薇薇	独立完成

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60	Assessment of 12 Fish Species in the Northwest Pacific Using the CMSY and BSM Methods	FRONTIERS IN MARINE SCIENCE	国外	7:616	SCI	否	Wang, YB; Wang, YC; Liang, C; Zhang, H; Xian, WW	张 辉; 线薇薇	独立完成
61	Assessments of 14 Exploited Fish and Invertebrate Stocks in Chinese Waters Using the LBB Method	FRONTIERS IN MARINE SCIENCE	国外	7:314	SCI	否	Liang, C; Xian, WW; Liu, SD; Pauly, D	梁 翠; 线薇薇	第一完成人 (非独立完成)
62	Assessments of 15 Exploited Fish Stocks in Chinese, South Korean and Japanese Waters Using the CMSY and BSM Methods	FRONTIERS IN MARINE SCIENCE	国外	7:623	SCI	否	Liang, C; Xian, WW; Pauly, D	梁 翠; 线薇薇; Pauly, Daniel	第一完成人 (非独立完成)
63	Assessments of 16 exploited fishstocks in Chinese waters using the CMSY and BSM methods	FRONTIERS IN MARINE SCIENCE	国外	7:483993	SCI	否	Lu Zhai; Cui Liang; Daniel Pauly	翟 露	非第一完成人 (非独立完成)
64	Genome-wide discovery of single-nucleotide polymorphisms and their application in population genetic studies in the endangered Japanese eel (<i>Anguilla japonica</i>)	FRONTIERS IN MARINE SCIENCE	国外	6:782	SCI	否	Liu, BJ; Li, YL; Zhang, BD; Liu, JX	刘炳舰; 刘进贤	独立完成
65	Molecular and morphological identification and seasonal distribution of eggs of four <i>Decapterus</i> fish species in the northern south China Sea: a key to conservation of spawning ground	FRONTIERS IN MARINE SCIENCE	国外	7:590564	SCI	否	Gang Hou; Jinrun Wang; Zuozhi Chen; Jinlong Zhou; Wangsu Huang; Hui Zhang	陈作志; 张 辉	非第一完成人 (非独立完成)

序号	论文名称	期刊名称	类别	卷、期、页	收录类型	是否1区	作者	通讯作者	完成情况
66	Multiple intraspecific variations of mitochondrial genomes in the green-tide forming alga, <i>Ulva compressa</i> linnaeus (ulvophyceae, chlorophyta)	FRONTIERS IN MARINE SCIENCE	国外	7:714	SCI	否	Liu, F; Melton, JT; Lopez-Bautista, JM; Chen, NS	刘 峰	非第一完成人 (非独立完成)
67	Population genomics reveals shallow genetic structure in a connected and ecologically important fish from the northwestern pacific ocean	FRONTIERS IN MARINE SCIENCE	国外	7:374	SCI	否	Zhang, BD; Li, YL; Xue, DX; Liu, JX	刘进贤	独立完成
68	Seasonal and spatial variation of pelagic microbial food web structure in a semi-enclosed temperate bay	FRONTIERS IN MARINE SCIENCE	国外	7:589566	SCI	否	Li H; Chen X; Denis M; Zhao Y; Huang L; Jiang Z; Zhang W; Xiao T	张武昌	第一完成人 (非独立完成)
69	Snapshot of peptidomics of the red tide forming species <i>Noctiluca scintillans</i>	FRONTIERS IN MARINE SCIENCE	国外	7:569807	SCI	否	Zhang, SW; Li, C; Cheung, SY; Sun, MM; Song, SQ; Guo, W; Guo, C; Wu, GG; Liu, HB	刘红斌	非第一完成人 (非独立完成)
70	Stock assessment using lbb method for eight fish species from the bohai and Yellow Seas	FRONTIERS IN MARINE SCIENCE	国外	7:164	SCI	否	Wang, YB; Wang, YC; Liu, SD; Liang, C; Zhang, H; Xian, WW	张 辉; 线薇薇	第一完成人 (非独立完成)
71	Stock status assessments for 12 exploited fishery species in the tsushima warm current region, southwest Japan and east China, using the CMSY and BSM methods	FRONTIERS IN MARINE SCIENCE	国外	7:640	SCI	否	Wang, YC; Liang, C; Wang, YB; Xian, WW; Palomares, ML	梁 翠; 线薇薇	第一完成人 (非独立完成)
72	Reproductive strategies of the seagrass <i>Zostera japonica</i> under different geographic conditions in northern China	FRONTIERS IN MARINE SCIENCE	国外	7:574790	SCI	否	Yue Shidong; Zhang Xiaomei; Xu Shaochun; Zhang Yu; Zhao Peng; Wang Xiaodong; Zhou Yi.	周 毅	第一完成人 (非独立完成)

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73	Plasticity of respiratory function accommodates high oxygen demand in breeding sea cucumbers	FRONTIERS IN PHYSIOLOGY	国外	11:1-9	SCI	否	Xiaoshang Ru; Libin Zhang; Shilin Liu; Hongsheng Yang	张立斌	独立完成
74	The effect of pedal peptide-type neuropeptide on locomotor behavior and muscle physiology in the sea cucumber <i>Apostichopus japonicus</i>	FRONTIERS IN PHYSIOLOGY	国外	DOI:10.3389/fphys.2020.559348	SCI	否	Kui Ding; Libin Zhang; Xinhao Fan; Xueying Guo; Xiang Liu and Hongsheng Yang	张立斌	独立完成
75	A cost-effective in situ zooplankton monitoring system based on novel illumination optimization	SENSORS	国外	20(12):3471	SCI &EI	否	Du, ZQ; Xia, CL; Fu, LW; Zhang, N; Li, BW; Song, JM; Chen, LX	陈令新	非第一完成人 (非独立完成)
76	A new mechanism of atmospheric CO ₂ absorption promoted by iron-nitrogen coupling in low-latitude oceans during ice age	SCIENCE CHINA-EARTH SCIENCES	国外	63(1):167-168	SCI &EI	否	Song, JM; Wang, QD	宋金明	独立完成
77	The fisheries of the South China Sea: Major trends since 1950	MARINE POLICY	国外	121:103584	SCI	否	Daniel Pauly; Cui Liang	Daniel Pauly	非第一完成人 (非独立完成)
78	Expression and activity of critical digestive enzymes during early larval development of the veined rapa whelk, <i>Rapana venosa</i> (Valenciennes, 1846)	AQUACULTURE	国外	519:734722	SCI	否	Yang, MJ; Song, H; Yu, ZL; Bai, YC; Hu, Z; Hu, N; Zhou, C; Wang, XL; Li, HZ; Zhang, T	张 涛	第一完成人 (非独立完成)
79	Meiobenthos as food for farmed shrimps in the earthen ponds: Implications for sustainable feeding	AQUACULTURE	国外	521:735094	SCI	否	Huang, Q; Olenin, S; Li, L; Sun, S; De Troch, M	黄 茜	非第一完成人 (非独立完成)

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80	The effects of modified clay on abalone (<i>halotis discus hannai</i>) based on laboratory and field experiments	ENVIRONMEN TAL TOXICOLOGY AND CHEMISTRY	国外	39(10):206 5-2075	SCI &EI	否	Zhang, Y; Song, XX; Shen, HH; Cao, XH; Yuan, YQ; Wu, ZX; Yu, ZM	宋秀贤	独立完成
81	Virioplankton distribution in the tropical western Pacific Ocean in the vicinity of a seamount	MICROBIOLO GYOPEN	国外	9(6):e1031	SCI	否	Zhao, YC; Zhao, Y; Zheng, S; Zhao, L; Li, XG; Zhang, WC; Grégori, G; Xiao, T	赵 苑; 肖 天	第一完成人 (非独立完成)
82	Historical evolutions of sediment quality in bays under serious anthropogenic influences in China, basing on fuzzy comprehensive assessment of heavy metals	ENVIRONMEN TAL SCIENCE AND POLLUTION RESEARCH	国外	27(21):259 33-25942	SCI	否	Qu, BX; Song, JM; Yuan, HM; Li, XG; Li, N; Duan, LQ; Liang, XM	宋金明	独立完成
83	Transcriptome analysis of phototransduction-related genes in tentacles of the sea cucumber <i>Apostichopus japonicus</i>	COMPARATIV E BIOCHEMISTR Y AND PHYSIOLOGY D-GENOMICS & PROTEOMICS	国外	34:100675	SCI	否	Liu, XL; Lin, CG; Sun, LN; Liu, SL; Sun, JC; Zhang, LB; Yang, HS	林承刚	独立完成
84	The use of amino sugars for assessing seasonal dynamics of particulate organic matter in the Yangtze River estuary	MARINE CHEMISTRY	国外	220:10376 3	SCI	否	Ren, CZ; Yuan, HM; Song, JM; Duan, LQ; Li, XG; Li, N; Zhou, B	袁华茂; 宋金明	独立完成
85	Phytoplankton responses to climate-induced warming and interdecadal oscillation in north-western Australia	PALEOCEANO GRAPHY AND PALEOCLIMA TOLOGY	国外	35(3)	SCI	否	Yuan, ZN; Liu, DY; Masque, P; Zhao, MX; Song, XX; Keesing, JK	Liu, Dongyan; Keesing, John K	第一完成人 (非独立完成)

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86	Thermus thermophilus DNA ligase connects two fragments having exceptionally short complementary termini at high temperatures	BIOCHEMISTRY	国外	59(4):400-4060	SCI &EI	否	Wang, Jing; Zhu, Jianming; Wang, Chenru; Zhou, Guangqing; Yu, Xin; Fan, Huijun; An, Ran; Komiyama, Makoto; Liang, Xingguo	Komiyama, Makoto	第一完成人 (非独立完成)
87	Corrosion behavior of an AZ91D magnesium alloy under a heterogeneous electrolyte layer	PLOS ONE	国外	15(6):e0234981	SCI	否	Wang, YH; Zhen, C; Zhang, Z; Tao, ZC	王燕华; 陶振铎	非第一完成人 (非独立完成)
88	Inhibition to crucial enzymes in the lethal effects of the dinoflagellate <i>Karenia mikimotoi</i> on the rotifer <i>Brachionus plicatilis</i>	MARINE ENVIRONMENTAL RESEARCH	国外	157:104866	SCI &EI	是	Li, XD; Yan, T; Zhang, QC; Yu, RC; Zhou, MJ	李晓东; 颜 天	独立完成
89	Plant morphology and seed germination responses of seagrass (<i>Zostera japonica</i>) to water depth and light availability in Ailian Bay, northern China	MARINE ENVIRONMENTAL RESEARCH	国外	162:105082	SCI &EI	是	Zhang, Xiaomei; Zhou, Yi; Adams, Matthew P.; Wang, Feng; Xu, Shaochun; Wang, Pengmei; Liu, Peng; Liu, Xujia; Yue, Shidong	周 毅	第一完成人 (非独立完成)
90	The seamount effect on phytoplankton in the tropical western Pacific	MARINE ENVIRONMENTAL RESEARCH	国外	DOI:10.1016/j.marenvres.2020.105094	SCI &EI	是	Sheng Dai; Yongfang Zhao; Xuegang Li; Zhenyan Wang; Mingliang Zhu; Junhua Liang; Huajian Liu; Ziyang Tian; Xiaoxia Sun	孙晓霞; 孙 松	非第一完成人 (非独立完成)
91	Classification of a complexly mixed magnetic mineral assemblage in Pacific Ocean surface sediment by electron microscopy and supervised magnetic unmixing	FRONTIERS IN EARTH SCIENCE	国外	8:609058	SCI	否	Jinhua Li; Yan Liu; Shuangchi Liu; Andrew Philip Roberts; Hongmiao Pan; Tian Xiao; Yongxin Pan	李金华	非第一完成人 (非独立完成)

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92	Seasonal variation and assessment of fish resources in the yangtze estuary based on environmental DNA	WATER	国外	DOI:10.3390/w12102874	SCI	否	Hui Jia; Yibang Wang; Susumu Yoshizawa; Wataru Iwasaki; Yuquan Li; Weiwei Xian; Hui Zhang.	张 辉; 线薇薇	第一完成人 (非独立完成)
93	Comparing marine ecosystems of Laizhou and Haizhou Bays, China, using ecological indicators estimated from food web models	JOURNAL OF MARINE SYSTEMS	国外	202:103238	SCI &EI	否	Ju, PL; Cheung, WWL; Chen, MR; Xian, WW; Yang, SY; Xiao, JM	陈明如; 线薇薇	第一完成人 (非独立完成)
94	Masking and unmasking fishing down effects: The Bohai Sea (China) as a case study	OCEAN & COASTAL MANAGEMENT	国外	184:105033	SCI &EI	否	Liang, C; Pauly, D	梁 翠	第一完成人 (非独立完成)
95	Development of a sensitive qPCR method for the detection of pelagophyte <i>Aureococcus anophagefferens</i>	LIMNOLOGY AND OCEANOGRAPHY: METHODS	国外	18:41-51	SCI	否	Zhang QC; Chen ZF; Zhao JY; Yu RC; Qiu LM; Kong FZ; Wang YF; Yan T; Zhou MJ.	于仁成	第一完成人 (非独立完成)
96	Spatial and temporal distributions of terrestrial and marine organic matter in the surface sediments of the Yangtze River estuary	CONTINENTAL SHELF RESEARCH	国外	203:104158	SCI	否	Zhang, SS; Liang, C; Xian, WW	线薇薇	独立完成

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97	<i>Nitrincola iocasae</i> sp. nov., a bacterium isolated from sediment collected at a cold seep field in the South China Sea	INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY	国外	70(9):4897-4902	SCI	否	Zhang, H; Wang, H; Chen, H; Sun, QL; Zhong, ZS; Wang, MX; Cao, L; Lian, C; Zhou, L; Li, CL	李超伦	非第一完成人 (非独立完成)
98	<i>Pelagihabitans pacificus</i> gen. nov., sp. nov., a member of the family Flavobacteriaceae isolated from a deep-sea seamount	INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY	国外	70(8):4569-4575	SCI	否	Qian Wang; Feng Liu; De- Chao Zhang	张德超	非第一完成人 (非独立完成)
99	<i>Salinimonas iocasae</i> sp. nov., a halophilic bacterium isolated from a polychaete tube in a hydrothermal field	INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY	国外	70(6):3899-3904	SCI	否	Zhang, H; Wang, H; Cao, L; Chen, H; Wang, MX; Lian, C; Zhong, ZS; Li, CL	李超伦	非第一完成人 (非独立完成)

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100	Tissue-specific accumulation and antioxidant defenses in flounder (<i>Paralichthys olivaceus</i>) juveniles experimentally exposed to methylmercury	ARCHIVES OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY	国外	79:406-420	SCI	否	Zhonghua Ren; Jinhu Liu; Shuozeng Dou; Dayan Zhou; Wenting Cui; Zhenbo Lv; and Liang Cao	吕振波; 曹 亮	非第一完成人 (非独立完成)
101	Metabolic analyses by metatranscriptomics highlight plasticity in phosphorus acquisition during monospecific and multispecies algal blooms	HYDROBIOLOGIA	国外	847(4):1071-1085	SCI	否	Xu, X; Yu, ZM; He, LY; Cao, XH; Chen, NS; Song, XX	俞志明	独立完成
102	Variation of <i>Amoebophrya</i> community during bloom of <i>Prorocentrum donghaiense</i> Lu in coastal waters of the East China Sea	ESTUARINE COASTAL AND SHELF SCIENCE	国外	243:106887	SCI	否	Chen, TT; Liu, Y; Xu, S; Song, SQ; Li, CW	李才文	独立完成
103	Differences in reproductive effort and sexual recruitment of the seagrass <i>Zostera japonica</i> between two geographic populations in northern China	MARINE ECOLOGY PROGRESS SERIES	国外	638:65-81	SCI	否	Zhang, XM; Zhou, Y; Xu, SC; Wang, PM; Zhao, P; Yue, SD; Gu, RT; Song, XY; Xu, S; Liu, JX; Wang, XD	周 毅	第一完成人 (非独立完成)
104	Identification and expression characterization of a novel carboxypeptidase A-like gene (RvCPA) during early developmental stages in the gastropod <i>Rapana venosa</i> (Muricidae)	AQUACULTURE REPORTS	国外	17:UNSP100360	SCI	否	Yang, MJ; Song, H; Yu, ZL; Xu, T; Hu, Z; Zhou, C; Shi, P; Zhang, T	张 涛	第一完成人 (非独立完成)

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105	Morphology, ultrastructure, and molecular phylogeny of the unarmoured dinoflagellate <i>Kirithra sigma</i> sp. nov. (Ceratoperidiniaceae, Dinophyceae)	PHYCOLOGIA	国外	59(5):385-396	SCI	否	Hu, ZX; Li, Z; Deng, YY; Iwataki, M; Luo, ZH; Wang, JX; Sun, YY; Zhao, ZX; Gu, HF; Shin, HH; Tang, YZ	唐赢中, Shin, Hyeon Ho	第一完成人 (非独立完成)
106	Combined effects of seasonal warming and hyposalinity on strobilation of <i>Nemopilema nomurai</i> polyps	JOURNAL OF EXPERIMENTAL MARINE BIOLOGY AND ECOLOGY	国外	524:151316	SCI	否	Feng, S; Lin, JN; Sun, S; Zhang, F; Li, CL; Xian, WW	冯颂; 孙松; 张芳	独立完成
107	Accumulation and distribution of neurotoxin BMAA in aquatic animals and effect on the behavior of zebrafish in a T-maze test	TOXICON	国外	173:39-47	SCI	否	Wang, SQ; Qiu, JB; Zhao, MY; Li, FX; Yu, RC; Li, AF	李爱峰	非第一完成人 (非独立完成)
108	Isotopic evidence for size-based dietary shifts in the jellyfish <i>Cyanea nozakii</i> in the northern East China Sea	JOURNAL OF PLANKTON RESEARCH	国外	DOI:10.1093/plankt/fbaa042	SCI	否	Pengpeng Wang; Fang Zhang; Mengtan Liu; Song Sun; Haochen Xian	张芳; 孙松	第一完成人 (非独立完成)
109	Population genomic evidence for high genetic connectivity among populations of small yellow croaker (<i>Larimichthys polyactis</i>) in inshore waters of China	FISHERIES RESEARCH	国外	225:105505	SCI	否	Zhang, BD; Li, YL; Xue, DX; Liu, JX	刘进贤	独立完成
110	Variation in the photosynthetic activities of the dinoflagellate <i>Akashiwo sanguinea</i> during formation of resting cysts	MARINE BIOLOGY	国外	167(11):0158	SCI	否	Liu, Y; Chen, TT; Wang, XT; Song, SQ; Li, CW	李才文	第一完成人 (非独立完成)

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111	Laboratory culture-based characterization of the resting stage cells of the brown-tide-causing pelagophyte, <i>Aureococcus anophagefferens</i>	JOURNAL OF MARINE SCIENCE AND ENGINEERING	国外	8:1027	SCI	否	Ma, ZP; Hu, ZX; Deng, YY; Shang, LX; Gobler, CJ; Tang, YZ	唐赢中; 胡章喜	第一完成人 (非独立完成)
112	Molecular method for rapid detection of the red tide dinoflagellate <i>Karenia mikimotoi</i> in the coastal region of Xiangshan Bay, China	JOURNAL OF MICROBIOLOGICAL METHODS	国外	168:105801	SCI	否	Huang, HL; Gao, WF; Zhu, P; Zhou, CX; Qiao, LL; Dang, CY; Pang, JH; Yan, XJ	朱 鹏, 严小军	第一完成人 (非独立完成)
113	Asian monsoon and oceanic circulation paced sedimentary evolution over the past 1,500 years in the central mud area of the Bohai Sea, China	GEOLOGICAL JOURNAL	国外	55(7):5606-5618	SCI	否	Lyu, WH; Yang, JH; Fu, TF; Chen, YP; Hu, ZX; Tang, YZ; Lan, JH; Chen, GQ; Su, Q; Xu, XY; Chen, SL	Lyu, Wenzhe; 杨继超; 付腾飞	非第一完成人 (非独立完成)
114	Blooms of <i>Prorocentrum donghaiense</i> reduced the species diversity of dinoflagellate community	ACTA OCEANOLOGICA SINICA	国外	39(4):110-119	SCI	否	Wang, H; Hu, ZX; Chai, ZY; Deng, YY; Zhan, ZF; Tang, YZ	唐赢中	第一完成人 (非独立完成)
115	Difference of planktonic ciliate communities of the tropical West Pacific, the Bering Sea and the Arctic Ocean	ACTA OCEANOLOGICA SINICA	国外	39(4):9-17	SCI	否	Wang, CF; Li, HB; Xu, ZQ; Zheng, S; Hao, Q; Dong, Y; Zhao, L; Zhang, WC; Zhao, Y; Gregori, G; Xiao, T	张武昌; 赵 苑	第一完成人 (非独立完成)
116	Tintinnid community throughout the Bohai Sea during the spring	ACTA OCEANOLOGICA SINICA	国外	39(6):65-71	SCI	否	Yu, Y; Zhou, F; Zhang, WC; Wei, C; Wang, QS; Fang, EJ	张武昌	非第一完成人 (非独立完成)
117	Nitrogen fixation driven by mesoscale eddies and the Kuroshio Current in the northern South China Sea and the East China Sea	ACTA OCEANOLOGICA SINICA	国外	39(12):30-41	SCI	否	Li, LY; Wu, C; Sun, J; Song, SQ; Ding, CL; Huang, DY; Pujari, L	孙 军	非第一完成人 (非独立完成)

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118	Complete mitochondrial genome of the jellyfish, <i>Chrysaora pacifica</i> (Goette, 1886) (Cnidaria, Scyphozoa) and the phylogenetic relationship in the related species	MITOCHONDRIAL DNA PART B-RESOURCES	国外	5(1):455-456	SCI	否	Wang, YT; Yin, JH	王彦涛	独立完成
119	Complete mitochondrial genome of the juvenile <i>Gymnodiptychus dybowskii</i> (Cypriniformes, Cyprinidae, Schizothoracinae) from Ili River by high-throughput sequencing and the phylogenetic relationship of Schizothoracinae species	MITOCHONDRIAL DNA PART B-RESOURCES	国外	5(1):509-510	SCI	否	Niu, JG; Zhang, T; Liu, H; Hu, JW; Zhang, RM; Zhang, H	张人铭; 张 辉	非第一完成人 (非独立完成)
120	Complete mitochondrial genome of the wild <i>Diptychus maculatus</i> (Cypriniformes, Cyprinidae, Schizothoracinae) from Yeken River using next generation sequencing and the phylogenetic relationship of Cyprinidae species	MITOCHONDRIAL DNA PART B-RESOURCES	国外	5(1):742-743	SCI	否	Niu, JG; Zhang, Y; Liu, H; Hu, JW; Cai, LG; Zhang, RM; Zhang, H	张人铭; 张 辉	非第一完成人 (非独立完成)
121	Mitochondrial genomes and phylogenomic analysis of <i>Ulva lactuca</i> Linnaeus (Ulvophyceae, Chlorophyta)	MITOCHONDRIAL DNA PART B-RESOURCES	国外	5(2):1638-1639	SCI	否	Liu, MM; Liu, F; Chen, NS; Melton, JT; Luo, MB	刘 峰	第一完成人 (非独立完成)

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122	Annual Occurrence of Calanus sinicus Carcasses in the Jiaozhou Bay and the Adjacent Waters	JOURNAL OF OCEAN UNIVERSITY OF CHINA	国外	19(5):1163-1168	SCI	否	Wang, SW; Wan, AY; Zhang, GT; Sun, S	张光涛	非第一完成人 (非独立完成)
123	Changes in tintinnid assemblages from subantarctic zone to antarctic zone along transect in amundsen sea (west antarctica) in early austral autumn	JOURNAL OF OCEAN UNIVERSITY OF CHINA	国外	19(2):339-350	SCI	否	Liang, C; Li, HB; Zhang, WC; Tao, ZC; Zhao, Y	张武昌; 陶振铎	独立完成
124	Effects of Liaoning hongyanhe nuclear power plant on the zooplankton community in summer of 2017	JOURNAL OF OCEAN UNIVERSITY OF CHINA	国外	19(5):1140-1152	SCI	否	Wang, JJ; Tao, ZC; Wang, YT; Wei, H; Liu, X; Li, CL	李超伦	第一完成人 (非独立完成)
125	Behavioural response of different epithelial tissues of sea cucumber (<i>Apostichopus japonicus</i>) to light and differential expression of the light-related gene Pax6	MARINE AND FRESHWATER BEHAVIOUR AND PHYSIOLOGY	国外	53(2):73-85	SCI	否	Liu, XL; Lin, CG; Sun, LN; Liu, SL; Sun, JC; Yang, HS	林承刚	独立完成
126	Biomass and estimated production, and feeding pressure on zooplankton of chaetognaths in the Yellow Sea, China	TERRESTRIAL ATMOSPHERIC AND OCEANIC SCIENCES	国外	31(1):61-75	SCI	否	Huo, YZ; Liu, Q; Zhang, F; Li, CL; Tao, ZC; Bi, HS; Fan, CL; Zhang, JH; Sun, S	霍元子	非第一完成人 (非独立完成)
127	Aggregation behavior of juvenile <i>Neptunea cumingii</i> and effects on seed production	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	DOI:10.1007/s00343-020-0042-5	SCI	否	Yu, ZL; Hu, Z; Song, H; Xu, T; Yang, MJ; Zhou, C; Zhang, T	张 涛	第一完成人 (非独立完成)

序号	论文名称	期刊名称	类别	卷、期、页	收录类型	是否1区	作者	通讯作者	完成情况
128	Complete mitochondrial genomes of two deep-sea pandalid shrimps, <i>Heterocarpus ensifer</i> and <i>Bitias brevis</i> : insights into the phylogenetic position of Pandalidae (Decapoda: Caridea)	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	38(3):816-825	SCI	否	Shao'e, S; Cheng, J; Sun, S; Sha, ZL	沙忠利	非第一完成人 (非独立完成)
129	Control factors of DIC in the Y3 seamount waters of the Western Pacific Ocean	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	38(4):1215-1224	SCI	否	Ma, J; Song, JM; Li, XG; Yuan, HM; Li, N; Duan, LQ; Wang, QD	宋金明; 李学刚	独立完成
130	Development of high-resolution chloroplast markers for intraspecific phylogeographic studies of <i>Phaeocystis globosa</i>	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	DOI:10.1007/s00343-020-9304-5	SCI	否	Zhang, QC; Niu, Z; Wang, JX; Liu, C; Kong, FZ; Hu, XK; Zhao, JY; Yu, RC	于仁成	独立完成
131	Effects of different flow velocities on behavior and TRPA1 expression in the sea cucumber <i>Apostichopus japonicas</i>	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	38(4):1328-1340	SCI	否	Lin, CG; Liu, XL; Sun, LN; Liu, SL; Sun, JC; Zhang, LB; Yang, HS	杨红生	独立完成
132	Effects of hypoxia on survival, behavior, and metabolism of Zhikong scallop <i>Chlamys farreri</i> Jones et Preston 1904	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	38(2):351-363	SCI	否	Li Qiao; Zhang Fang; Wang Minxiao; Li Mengna; Sun Song	孙 松	独立完成
133	Experimental clearance rates of <i>Aurelia coerulea</i> ephyrae and medusae, and the predation impact on zooplankton in Jiaozhou Bay	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	38(4):1256-1269	SCI	否	Wang, PP; Zhang, F; Sun, S; Wang, WC; Wan, AY; Li, CL	张 芳; 孙 松	第一完成人 (非独立完成)

序号	论文名称	期刊名称	类别	卷、期、页	收录类型	是否1区	作者	通讯作者	完成情况
134	Eyes of differing colors in <i>Alvinocaris longirostris</i> from deep-sea chemosynthetic ecosystems: genetic and molecular evidence of its formation mechanism	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	DOI:10.1007/s00343-020-9312-5	SCI	否	Xin, Q; Hui, M; Li, CL; Sha, ZL	沙忠利	非第一完成人 (非独立完成)
135	Flocculation of <i>Ulva</i> microscopic propagules using modified clay: a mesocosm experiment	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	38(4):1283-1291	SCI	否	Li, J; Song, XX; Fan, X; Yu, ZM	宋秀贤	独立完成
136	Gametogenesis and reproductive traits of the cold-seep mussel <i>Gigantidas platifrons</i> in the South China Sea	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	38(4):1304-1318	SCI	否	Zhong, ZS; Wang, MX; Chen, H; Zheng, P; Li, CL	李超伦	第一完成人 (非独立完成)
137	Gene-associated microsatellite markers confirm panmixia and indicate a different pattern of spatially varying selection in the endangered Japanese eel <i>Anguilla japonica</i>	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	38(5):1572-1583	SCI	否	Lei Yu; Yanfang Liu; Jinxian Liu	刘进贤	独立完成
138	Identification and characterization of endosymbiosis-related immune genes in deep-sea mussels <i>Gigantidas platifrons</i>	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	38(4):1292-1303	SCI	否	Li, MN; Chen, H; Wang, MX; Zhong, ZS; Zhou, L; Li, CL	李超伦	非第一完成人 (非独立完成)
139	Inductive effect of bioactive substances on strobilation of jellyfish <i>Aurelia coerulea</i>	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	DOI:10.1007/s00343-020-0053-2	SCI	否	Wang, N; Wang, MX; Wang, YT; Li, CL	王敏晓; 李超伦	独立完成

序号	论文名称	期刊名称	类别	卷、期、页	收录类型	是否1区	作者	通讯作者	完成情况
140	Laboratory simulation of dissolved oxygen reduction and ammonia nitrogen generation in the decay stage of harmful algae bloom	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	DOI:10.1007/s00343-020-9295-2	SCI	否	Wang, QN; Li, XD; Yan, T; Song, JJ; Yu, RC; Zhou, MJ	颜 天	独立完成
141	Partial function prediction of sulfate-reducing bacterial community from the rhizospheres of two typical coastal wetland plants in China	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	DOI:10.1007/s00343-019-9177-7	SCI	否	Song, XY; Zeng, JN; Zhou, Y; Chen, QZ; Yang, HS; Shou, L; Liao, YB; Huang, W; Du, P; Liu, Q	曾江宁	非第一完成人 (非独立完成)
142	<i>Pyropia haitanensis</i> polysaccharide extends life span by inhibiting protein aggregation in <i>Caenorhabditis elegans</i>	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	DOI:10.1007/s00343-020-0088-4	SCI	否	Zhang, ZS; Wang, XM; Pan, YL; Wang, ZQ; Wen, ZS; Liu, F; Mao, GX	张忠山	非第一完成人 (非独立完成)
143	Reproductive cycle of <i>Ophiopholis mirabilis</i> (Echinodermata: Ophiuroidea) in Zhangzi Island area, northern Yellow Sea	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	DOI:10.1007/s00343-020-9317-0	SCI	否	Yu, N; Sun, S; Zhang, GT; Zhang, F	孙 松	第一完成人 (非独立完成)
144	Settlement and metamorphosis of <i>Rapana venosa</i> (Gastropoda: Muricidae) with implications for artificial culture	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	38(1):249-259	SCI	否	Yu, ZL; Yang, MJ; Song, H; Hu, Z; Zhou, C; Wang, XL; Li, HZ; Zhang, T	张 涛	第一完成人 (非独立完成)
145	Sulcus and otolith outline analyses: complementary tools for stock discrimination in white croaker <i>Pennahia argentata</i> in northern Chinese coastal waters	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	DOI:10.1007/s00343-020-0023-8	SCI	否	Song, JJ; Dou, SZ; Cao, L; Liu, JH	刘金虎	独立完成

序号	论文名称	期刊名称	类别	卷、期、页	收录类型	是否1区	作者	通讯作者	完成情况
146	The mechanism of a new type of modified clay controlling <i>Phaeocystis globosa</i> growth	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	38(4):1270-1282	SCI	否	Qiu Lixia; Yu Zhiming; Cao Xihua; Ji Hena; Song Xiuxian	俞志明	独立完成
147	To be the best in marine sciences Preface	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	国外	38(4):897-905	SCI	否	Sun, S; Wang, F	孙 松	第一完成人 (非独立完成)
148	The why and how of determining length-weight relationships of fish from preserved museum specimens	JOURNAL OF APPLIED ICHTHYOLOGY	国外	36(3):376-382	SCI	否	Hay, A; Xian, WW; Bailly, N; Liang, C; Pauly, D	Hay, Amanda	非第一完成人 (非独立完成)

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序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
1	Metamorphosis in warming oceans: a microbe-larva perspective	TRENDS IN ECOLOGY & EVOLUTION	36(11): 976-977	SCI	1	17.712	Song Hao; Zhang Tao; Hadfield Michael G.	宋浩; Hadfield; MG	第一完成人 (非独立完成)
2	<i>Nautilus pompilius</i>	TRENDS IN GENETICS	38(1): 107-108	SCI	1	11.639	Hao Song; Lina Sun; Haiyan Wang; Tao Zhang	宋浩; 张涛	第一完成人 (非独立完成)
3	REPLY TO STROUD: Invasive amphibians and reptiles from islands indeed show higher niche expansion than mainland species	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	118(1): e2020172118	SCI	1	11.205	Liu Chunlong; Wolter Christian; Xian Weiwei; Jeschke Jonathan M.	刘春龙	第一完成人 (非独立完成)

序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
4	The <i>Cardamine enshiensis</i> genome reveals whole genome duplication and insight into selenium hyperaccumulation and tolerance	CELL DISCOVERY	0.33472222 2	SCI	2	10.849	Huang Chuying; Ying Hongqin; Yang Xibiao; Gao Yuan; Li Tuo; Wu Bo; Ren Meng; Zhang Zixiong; Ding Jun; Gao Jianhua; Wen Dan; Ye Xingzhi; Liu Ling; Wang Huan; Sun Guogen; Zou Yi; Chen Nansheng; Wang Li	黄楚鹰	非第一完成人(非独立完成)
5	Mechanism underlying the toxicity of the microplastic fibre transfer in the sea cucumber <i>Apostichopus japonicus</i>	JOURNAL OF HAZARDOUS MATERIALS	416: 12585 8	SCI&EI	1	10.588	Mohsen Mohamed; Sun Lina; Lin Chenggang; Huo Da; Yang Hongsheng	林承刚	独立完成
6	Assessment of plastic pollution in the Bohai Sea: Abundance, distribution, morphological characteristics and chemical components	ENVIRONMENTAL POLLUTION	278: 11687 4	SCI&EI	1	8.071	Xu Lili; Cao Liang; Huang Wei; Liu Jinhu; Dou Shuozeng	窦硕增	第一完成人(非独立完成)
7	Effects of soluble organics on the settling rate of modified clay and development of improved clay formulations for harmful algal bloom control	ENVIRONMENTAL POLLUTION	289: 11796 4	SCI&EI	1	8.071	Jiang Wenbin; Yu Zhiming; Cao Xihua; Jiang Kaiqin; Yuan Yongquan; Anderson Donald M.; Song Xiuxian	俞志明	第一完成人(非独立完成)

序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
8	Adaption to hydrogen sulfide-rich environments: Strategies for active detoxification in deep-sea symbiotic mussels, <i>Gigantidas platifrons</i>	SCIENCE OF THE TOTAL ENVIRONMENT	804: 150054	SCI&EI	1	7.963	Yan Sun; Minxiao Wang; Zhaoshan Zhong; Hao Chen; Hao Wang; Li Z hou; Lei Cao; Lulu Fu; Huan Zhang; Chao Lian; Song Sun; Chaolun Li	孙松; 李超伦	独立完成
9	Dynamics of arsenic and its interaction with Fe and S at the sediment-water interface of the seasonal hypoxic Changjiang Estuary	SCIENCE OF THE TOTAL ENVIRONMENT	769: 145269	SCI&EI	1	7.963	Duan Liqin; Song Jinming; Yin Meiling; Yuan Huamao; Li Xuegang; Zhang Yuting; Yin Xuebo	段丽琴	第一完成人 (非独立完成)
10	Insights into spatiotemporal distributions of trace elements in kelp (<i>Saccharina japonica</i>) and seawater of the western Yellow Sea, northern China	SCIENCE OF THE TOTAL ENVIRONMENT	774: 145544	SCI&EI	1	7.963	Xu Shaochun; Yu Zonghe; Zhou Yi; Wang Feng; Yue Shidong; Zhang Xiaomei	周毅	第一完成人 (非独立完成)
11	Metabarcoding analysis of harmful algal bloom species in the Changjiang Estuary, China	SCIENCE OF THE TOTAL ENVIRONMENT	782: 146823	SCI&EI	1	7.963	Cui Zongmei; Xu Qing; Gibson Kate; Liu Shuya; Chen Nansheng	陈楠生	第一完成人 (非独立完成)
12	Metabolic response of <i>Mercenaria mercenaria</i> under heat and hypoxia stress by widely targeted metabolomic approach	SCIENCE OF THE TOTAL ENVIRONMENT	DOI: 10.1016/j.scitoten v.2021.151172	SCI&EI	1	7.963	Zhi Hu; Jie Feng; Hao Song; Cong Zhou; Mei-Jie Yang; Pu Shi; Zheng-Lin Yu; Yong-Jun Guo; Yong-Ren Li; Tao Zhang	张涛	第一完成人 (非独立完成)

序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
13	New insights into physiological effects of anoxia under darkness on the iconic seagrass <i>Zostera marina</i> based on a combined analysis of transcriptomics and metabolomics	SCIENCE OF THE TOTAL ENVIRONMENT	768: 144717	SCI&EI	1	7.963	Zhang Yu; Zhao Peng; Yue Shidong; Liu Mingjie; Qiao Yongliang; Xu Shaochun; Gu Ruiting; Zhang Xiaomei; Zhou Yi	周毅	第一完成人(非独立完成)
14	Potent allelopathy and non-PSTs, non-spirolides toxicity of the dinoflagellate <i>Alexandrium leei</i> to phytoplankton, finfish and zooplankton observed from laboratory bioassays	SCIENCE OF THE TOTAL ENVIRONMENT	780: 146484	SCI&EI	1	7.963	Shang Lixia; Xu Yangbing; Leaw Chui Pin; Lim Po Teen; Wang Jiuming; Chen Junhui; Deng Yanyan; Hu Zhangxi; Tang Ying Zhong	胡章喜; 唐赢中	第一完成人(非独立完成)
15	Responses of bacterial communities and their carbon dynamics to subsoil exposure on the Loess Plateau	SCIENCE OF THE TOTAL ENVIRONMENT	756: 144146	SCI&EI	1	7.963	Sun Qiqi; Guo Shengli; Wang Rui; Song Jinming	王蕊; 宋金明	第一完成人(非独立完成)
16	Retention of thallium by natural minerals: A review	SCIENCE OF THE TOTAL ENVIRONMENT	777: 146074	SCI&EI	1	7.963	Zhuang Wen; Liu Min; Song Jinming; Ying Samantha C.	庄文; 宋金明	非第一完成人(非独立完成)

序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
17	The super typhoon Lekima (2019) resulted in massive losses in large seagrass (<i>Zostera japonica</i>) meadows, soil organic carbon and nitrogen pools in the intertidal Yellow River Delta, China	SCIENCE OF THE TOTAL ENVIRONMENT	793: 148398	SCI&EI	1	7.963	Yue Shidong; Zhang Xiaomei; Xu Shaochun; Liu Mingjie; Qiao Yongliang; Zhang Yu; Liang Junhua; Wang Andong; Zhou Yi	周毅	第一完成人(非独立完成)
18	Harmful Algal Blooms in Chinese Coastal Waters Will Persist Due to Perturbed Nutrient Ratios	ENVIRONMENTAL SCIENCE & TECHNOLOGY LETTERS	8(3): 276-284	SCI&EI	1	7.653	Wang Junjie; Bouwman Alexander F.; Liu Xiaochen; Beusen Arthur H. W.; Van Dingenen Rita; Dentener Frank; Yao Yulong; Glibert Patricia M.; Ran Xiangbin; Yao Qingzhen; Xu Bochao; Yu Rencheng; Middelburg Jack J.; Yu Zhigang	Bouwman AF	非第一完成人(非独立完成)
19	Comparative metabolomic analysis of the body wall from four varieties of the sea cucumber <i>Apostichopus japonicus</i>	FOOD CHEMISTRY	352: 129339	SCI&EI	1	7.514	Xing Lili; Sun Lina; Liu Shilin; Zhang Libin; Yang Hongsheng	刘石林	独立完成

序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
20	Dual-emission ratiometric fluorescent sensor based molecularly imprinted nanoparticles for visual detection of okadaic acid in seawater and sediment	SENSORS AND ACTUATORS B-CHEMICAL	346: 130465	SCI&EI	1	7.46	Lian Zirui; Zhao Min; Wang Jiangtao; Yu Ren-Cheng	连子如	非第一完成人(非独立完成)
21	The hard clam genome reveals massive expansion and diversification of inhibitors of apoptosis in Bivalvia	BMC BIOLOGY	19(1): 15	SCI	1	7.431	Song Hao; Guo Ximing; Sun Lina; Wang Qianghui; Han Fengming; Wang Haiyan; Wray Gregory A.; Davidson Phillip; Wang Qing; Hu Zhi; Zhou Cong; Yu Zhenglin; Yang Meijie; Feng Jie; Shi Pu; Zhou Yi; Zhang Libin; Zhang Tao	张涛	第一完成人(非独立完成)
22	Existence of microplastics in the edible part of the sea cucumber <i>Apostichopus japonicus</i>	CHEMOSPHERE	287: 132062	SCI	2	7.086	Mohamed Mohsen; Chenggang Lin; Shilin Liu; Hongsheng Yang	林承刚	独立完成
23	Toxicological effects of cadmium on the immune response and biomineralization of larval flounder <i>Paralichthys olivaceus</i> under seawater acidification	CHEMOSPHERE	132919	SCI&EI	2	7.086	Wenting Cui; Jinhua Liu; Liang Cao; Shuozeng Dou	曹亮; 窦硕增	独立完成

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24	CsIL-11, a teleost interleukin-11, is involved in promoting <i>phagocytosis</i> and antibacterial immune defense	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES	192: 1021-1028	SCI	1	6.953	Li Xue-peng; Chen Guan-yu; Jin Qiu; Lou Fang-rui; Liu Bing-jian; Zhang Jian; Feng Ji-xing; Chen Tian-tian	李学鹏; 陈田田	非第一完成人(非独立完成)
25	Biodiversity exploration in autumn using environmental DNA in the South China sea	ENVIRONMENTAL RESEARCH	112357	SCI	1	6.498	Caoyun Diao; Hui Jia; Shujin Guo; Gang Hou; Weiwei Xian; Hui Zhang	张辉; 线薇薇	第一完成人(非独立完成)
26	Eight soybean reference genome resources from varying latitudes and agronomic traits	SCIENTIFIC DATA	8(1): 164	SCI	2	6.444	Chu Jeffrey Shih-Chieh; Peng Bo; Tang Kuanqiang; Yi Xingxing; Zhou Huangkai; Wang Huan; Li Guang; Leng Jiantian; Chen Nansheng; Feng Xianzhong	冯献忠; 陈楠生	非第一完成人(非独立完成)
27	Effect of chronic exposure to microplastic fibre ingestion in the sea cucumber <i>Apostichopus japonicus</i>	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY	209: 111794	SCI	1	6.291	Mohsen Mohamed; Zhang Libin; Sun Lina; Lin Chenggang; Wang Qing; Liu Shilin; Sun Jinchun; Yang Hongsheng	林承刚	第一完成人(非独立完成)
28	Emerging roles of circRNAs in regulating thermal and hypoxic stresses in <i>Apostichopus japonicus</i> (<i>Echinodermata: Holothuroidea</i>)	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY	228: 112994	SCI	1	6.291	Da Huo; Lina Sun; Jingchun Sun; Chenggang Lin; Shilin Liu; Libin Zhang; Hongsheng Yang	孙丽娜	独立完成

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29	A glimpse of deep-sea adaptation in chemosynthetic holobionts: Depressurization causes DNA fragmentation and cell death of methanotrophic endosymbionts rather than their deep-sea Bathymodiolineae host	MOLECULAR ECOLOGY	30(10): 2298-2312	SCI	1	6.185	Chen Hao; Wang Minxiao; Li Mengna; Lian Chao; Zhou Li; Zhang Xin; Zhang Huan; Zhong Zhaoshan; Wang Hao; Cao Lei; Li Chaolun	李超伦	非第一完成人(非独立完成)

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30	Testing Bergmann's rule in marine copepods	ECOGRAPHY	44: 1-13	SCI	1	5.992	Max D. Campbell; David S. Schoeman; William Venables; Rana Abu-Alhaja; Sonia D. Batten; Sanae Chiba; Frank Coman; Claire H. Davies; Martin Edwards; Ruth S. Eriksen; Jason D. Everett; Yutaka Fukai; Mitsuo Fukuchi; Octavio Esquivel Garrote; Graham Hosie; Jenny A. Huggett; David G. Johns; John A. Kitchener; Philippe Koubbi; Felicity R. Mcennulty; Erik Muxagata; Clare Ostle; Karen V. Robinson; Anita Slotwinski; Kerrie M. Swadling; Kunio T. Takahashi; Mark Tonks; Julian Uribe-Palomino; Hans M. Verheye; William H. Wilson; Marco M. Worship; Atsushi Yamaguchi; Wuchang Zhang; Anthony J. Richardson	Max D. Campbell	非第一完成人(非独立完成)

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31	Expression Patterns of the Heat Shock Protein 90 (Hsp90) Gene Suggest Its Possible Involvement in Maintaining the Dormancy of Dinoflagellate Resting Cysts	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	22: 11054	SCI	3	5.923	Yunyan Deng; Fengting Li; Zhangxi Hu; Caixia Yue; Ying Zhong Tang	唐赢中	独立完成
32	Probing the Energetic Metabolism of Resting Cysts under Different Conditions from Molecular and Physiological Perspectives in the Harmful Algal Blooms-Forming Dinoflagellate <i>Scrippsiella trochoidea</i>	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	22(14): 732 5	SCI	3	5.923	Li Fengting; Yang Aoao; Hu Zhangxi; Lin Siheng; Deng Yunyan; Tang Ying Zhong	邓蕴彦; 唐赢中	独立完成
33	Can the Non-native Salt Marsh Halophyte <i>Spartina alterniflora</i> Threaten Native Seagrass (<i>Zostera japonica</i>) Habitats? A Case Study in the Yellow River Delta, China	FRONTIERS IN PLANT SCIENCE	12: 643425	SCI	2	5.753	Yue Shidong; Zhou Yi; Xu Shaochun; Zhang Xiaomei; Liu Mingjie; Qiao Yongliang; Gu Ruiting; Xu Shuai; Zhang Yu	周毅	第一完成人 (非独立完成)

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34	Relationships Between Annual and Perennial Seagrass (<i>Ruppia sinensis</i>) Populations and Their Sediment Geochemical Characteristics in the Yellow River Delta	FRONTIERS IN PLANT SCIENCE	12: 634199	SCI	2	5.753	Gu Ruiting; Song Xiaoyue; Zhou Yi; Xu Shaochun; Xu Shuai; Yue Shidong; Zhang Yu; Zhang Xiaomei	周毅	独立完成
35	RNA-Seq analysis and WGCNA reveal dynamic molecular responses to air exposure in the hard clam <i>Mercenaria mercenaria</i>	GENOMICS	113(4): 2847-2859	SCI	3	5.736	Zhou Cong; Song Hao; Feng Jie; Hu Zhi; Yu Zheng-Lin; Yang Mei-Jie; Shi Pu; Li Yong-Ren; Guo Yong-Jun; Zhang Tao	张涛	第一完成人 (非独立完成)
36	Comparative analysis of chloroplast genomes of seven <i>Chaetoceros</i> species revealed variation hotspots and speciation time	FRONTIERS IN MICRO BIOLOGY	DOI: 10.3389/fmicb.2021.742554	SCI	2	5.64	Xu Qing; Cui Zongmei; Chen Nansheng	陈楠生	独立完成
37	Definition of a high-resolution molecular marker for tracking the genetic diversity of the harmful algal species <i>Eucampia zodiacus</i> through comparative analysis of mitochondrial genomes	FRONTIERS IN MICRO BIOLOGY	12: 631144	SCI	2	5.64	Zhang Mengjia; Cui Zongmei; Liu Feng; Chen Nansheng	陈楠生	独立完成

序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
38	Large differences in the haptophyte <i>Phaeocystis globosa</i> mitochondrial genomes driven by repeat amplifications	FRONTIERS IN MICRO BIOLOGY	12: 676447	SCI	2	5.64	Song Huiyin; Chen Yang; Liu Feng; Chen Nansheng	陈楠生	独立完成
39	Summertime Tintinnid Community in the Surface Waters Across the North Pacific Transition Zone	FRONTIERS IN MICRO BIOLOGY	12: 697801	SCI	2	5.64	Li Haibo; Xuan Jun; Wang Chaofeng; Chen Zhao hui; Gregori Gerald; Zhao Yuan; Zhang Wuchang	赵苑; 张武昌	第一完成人 (非独立完成)
40	Profiles of and variations in aluminum species in PAC-MC used for the removal of blooming microalgae	JOURNAL OF ENVIRONMENTAL SCIENCES	106: 76-82	SCI&EI	2	5.565	Dong Xueyi; Cao Xihua; Jiang Wenbin; Song Xiuxian; Yu Zhiming; Yu Shitao	曹西华	非第一完成人(非独立完成)
41	Programmed cell death induced by modified clay in controlling <i>Prorocentrum donghaiense</i> bloom	JOURNAL OF ENVIRONMENTAL SCIENCES	109: 123-134	SCI&EI	2	5.565	Ji Hena; Yu Zhiming; He Liyan; Zhu Jianan; Cao Xihua; Song Xiuxian	俞志明	独立完成
42	Distribution characteristics of lipophilic marine phycotoxins in the sediment: A case study in Jiaozhou Bay, China	MARINE POLLUTION BULLETIN	162: 111908	SCI&EI	2	5.553	Liu Yang; Chen Zhenfan; Wang Jinxiu; Guo Wei; Zhang Chenxiao; Du Sen; Zhang Peng; Yu Rencheng; Zhang Li	张黎	第一完成人 (非独立完成)

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43	Diversity, distribution and conservation of seagrass in coastal waters of the Liaodong Peninsula, North Yellow Sea, northern China: Implications for seagrass conservation	MARINE POLLUTION BULLETIN	167: 112261	SCI&EI	2	5.553	Xu Shaochun; Qiao Yongliang; Xu Shuai; Yue Shidong; Zhang Yu; Liu Mingjie; Zhang Xiaomei; Zhou Yi	周毅	第一完成人 (非独立完成)
44	Heterogeneity of the sediment oxygen demand and its contribution to the hypoxia off the Changjiang estuary and its adjacent waters	MARINE POLLUTION BULLETIN	172: 112920	SCI&EI	2	5.553	Chi Lianbao; Song Xiuxian; Ding Yu; Yuan Yongquan; Wang Wentao; Cao Xihua; Wu Zaixing; Yu Zhiming	宋秀贤; 俞志明	独立完成
45	Historical reconstructions of sedimentary organic matter sources and phytoplankton evolution in the Jiaozhou Bay based on sterols and carbon isotope	MARINE POLLUTION BULLETIN	165: 112109	SCI&EI	2	5.553	Wang Yueqi; Song Jinming; Duan Liqin; Yuan Huamao; Li Xuegang; Li Ning; Zhang Qian; Liu Jin	宋金明; 段丽琴	第一完成人 (非独立完成)
46	Increasing dominance of dinoflagellate red tides in the coastal waters of Yellow Sea, China	MARINE POLLUTION BULLETIN	168: 112439	SCI&EI	2	5.553	Li Xiao-Yu; Yu Ren-Cheng; Geng Hui-Xia; Li Yi-Fan	于仁成	独立完成

序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
47	Metabarcoding dissection of harmful algal bloom species in the East China Sea off southern Zhejiang Province in late spring	MARINE POLLUTION BULLETIN	169: 112586	SCI&EI	2	5.553	Chen Yang; Xu Qing; Gibson Kate; Chen Nansheng	陈楠生	第一完成人(非独立完成)
48	Molecular analyses of the gill symbiosis of the bathymodiolin mussel <i>Gigantidas platifrons</i>	ISCIENCE	24(1): 101894	SCI	2	5.458	Wang Hao; Zhang Huan; Zhong Zhaoshan; Sun Yan; Wang Minxiao; Chen Hao; Zhou Li; Cao Lei; Lian Chao; Li Chaolun	李超伦	非第一完成人(非独立完成)
49	Biochemical and metabolic responses of the deep-sea mussel <i>Bathymodiolus platifrons</i> to cadmium and copper exposure	AQUATIC TOXICOLOGY	236: 105845	SCI	1	4.964	Zhou Li; Li Mengna; Zhong Zhaoshan; Chen Hao; Wang Xiaocheng; Wang Minxiao; Xu Zheng; Cao Lei; Lian Chao; Zhang Huan; Wang Hao; Sun Yan; Li Chaolun	李超伦	非第一完成人(非独立完成)
50	CHEMTAX analysis of phytoplankton assemblages revealed potential indicators for blooms of haptophyte <i>Phaeocystis globosa</i>	ECOLOGICAL INDICATORS	131: 108177	SCI&EI	2	4.958	Wang Jin-Xiu; Kong Fan-Zhou; Geng Hui-Xia; Zhang Qing-Chun; Yuan Yong-Quan; Yu Ren-Cheng	孔凡洲; 于仁成	独立完成
51	Impact of the warm eddy on planktonic ciliate, with an emphasis on tintinnids as bioindicator species	ECOLOGICAL INDICATORS	133: 108441	SCI&EI	2	4.958	Chaofeng Wang; Mingquan Xu; Jun Xuan; Haibo Li; Shan Zheng; Yuan Zhao; Wuchang Zhang; Tian Xiao	赵苑; 张武昌	第一完成人(非独立完成)

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52	Multidisciplinary indicators for confirming the existence and ecological effects of a Taylor column in the Tropical Western Pacific Ocean	ECOLOGICAL INDICATORS	127: 10777 7	SCI&EI	2	4.958	Ma Jun; Song Jinming; Li Xuegang; Wang Qidong; Zhong Guorong	宋金明; 李学刚	独立完成
53	Paleoproductivity and climate evolution in the Kuroshio mainstream area over the past millennium	ECOLOGICAL INDICATORS	121: 10703 5	SCI&EI	2	4.958	Wang Yueqi; Song Jinming; Duan Liqin; Yuan Huamao; Li Xuegang; Li Ning; Wang Qidong; Zhang Qian	宋金明; 段丽琴	第一完成人 (非独立完成)
54	Assemblage Structure of the Ichthyoplankton and Its Relationship With Environmental Factors in Spring and Autumn off the Pearl River Estuary	FRONTIERS IN MARINE SCIENCE	8: 732970	SCI	2	4.912	Hou Gang; Wang Jinrun; Liu Limei; Chen Yanying; Pan Chuanhao; Lin Jianbin; Zhang Hui	张辉	非第一完成人(非独立完成)
55	Chloroplast genomes of the green-tide forming alga <i>Ulva compressa</i> : comparative chloroplast genomics in the genus <i>Ulva</i> (Ulvophyceae, Chlorophyta)	FRONTIERS IN MARINE SCIENCE	8: 668542	SCI	2	4.912	Liu Feng; Melton James T.	刘峰	第一完成人 (非独立完成)

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56	Chloroplast Ultrastructure and Photosynthetic Response of the Dinoflagellate <i>Akashiwo sanguinea</i> throughout Infection by <i>Amoebophrya</i> sp.	FRONTIERS IN MARINE SCIENCE	8: 742498	SCI	2	4.912	Chen Tiantian; Liu Yun; Hu Zhangxi; Song Shuqun; Li Caiwen	李才文	独立完成
57	Diets and Seasonal Ingestion Rates of <i>Aurelia coerulea</i> (Cnidaria: Scyphozoa) Polyps by in situ Feeding Experiments in Jiaozhou Bay, China	FRONTIERS IN MARINE SCIENCE	8: 742999	SCI	2	4.912	Wang Pengpeng; Zhang Fang; Guo Dongjie; Sun Song	张芳; 孙松	独立完成
58	Editorial: The Status of Marine Fisheries in East Asia	FRONTIERS IN MARINE SCIENCE	787217	SCI	2	4.912	Daniel Pauly; Cui Liang; Weiwei Xian	Daniel Pauly	非第一完成人(非独立完成)
59	Formalin-Fixed Fish Larvae Could Be Effectively Identified by DNA Barcodes: A Case Study on Thousands of Specimens in South China Sea	FRONTIERS IN MARINE SCIENCE	8: 634575	SCI	2	4.912	Hou Gang; Chen Yanying; Wang Sijin; Wang Jinrun; Chen Weitao; Zhang Hui	陈蔚涛; 张辉	非第一完成人(非独立完成)
60	Long-Term Temporal and Spatial Distribution of Coliform Bacteria in Jiaozhou Bay Associated With Human Activities and Environmental Governance	FRONTIERS IN MARINE SCIENCE	8: 641137	SCI	2	4.912	Cui Kaixuan; Dong Yi; Sun Xiaoxia; Zhao Li; Du Haijian; Liu Jia; Wang Chaofeng; Liang Chen; Zhao Yicong; Chen Si; Xuan Jun; Li Suheng; Zhao Yuan; Xiao Tian	董逸; 肖天	第一完成人(非独立完成)

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61	Novel Non-paralytic Shellfish Toxin and Non-spirolide Toxicity to Finfish, Brine Shrimp, and Rotifer Observed in a Culture of the Dinoflagellate <i>Alexandrium insuetum</i> Isolated From the Coastal Water of China	FRONTIERS IN MARINE SCIENCE	8: 735752	SCI	2	4.912	Song Xiaoying; Zhai Xinyu; Hao Shuang; Shang Lixia; Deng Yunyan; Chai Zhaoyang; Chen Junhui; Hu Zhangxi; Tang Ying Zhong	胡章喜; 唐赢中	第一完成人 (非独立完成)
62	Phylogeography and taxonomic revision of the pen shell <i>Atrina pectinata</i> species complex in the South China Sea	FRONTIERS IN MARINE SCIENCE	8: 753553	SCI	2	4.912	Dongxiu Xue; Haiyang Wang; Tao Zhang	张涛	第一完成人 (非独立完成)
63	Plasticity of Locomotor Activity Permits Energy Homeostasis During Reproduction in a Female Sea Cucumber	FRONTIERS IN MARINE SCIENCE	8: 748571	SCI	2	4.912	Xiaoshang Ru; Libin Zhang; Hongsheng Yang	张立斌	独立完成
64	Spring Ichthyoplankton Assemblage Structure in the Yangtze Estuary Under Environmental Factors	FRONTIERS IN MARINE SCIENCE	8: 806096	SCI	2	4.912	Yibang Wang; Cui Lian; Zhaomin Chen; Shude Liu ; Hui Zhang; Weiw ei Xian	张辉; 线薇薇	独立完成
65	Stock Assessment of 19 Perciformes in the Beibu Gulf, China, Using a Length-Based Bayesian Biomass Method	FRONTIERS IN MARINE SCIENCE	8: 731837	SCI	2	4.912	Hou Gang; Zhang Hui; Wang Jinrun; Chen Yanying; Lin Jianbin	张辉	非第一完成人 (非独立完成)

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66	The Characteristic of Critical Genes in Neuroendocrine System and Their Regulation on Food Habit Transition and Metamorphosis of Veined Rapa Whelk <i>Rapana venosa</i> (Valenciennes, 1846)	FRONTIERS IN MARINE SCIENCE	8: 690282	SCI	2	4.912	Yang Mei-Jie; Feng Jie; Song Hao; Yu Zheng-Lin; Shi Pu; Liang Jian; Hu Zhi; Zhou Cong; Wang Xiao-Lin; Zhang Tao	张涛	第一完成人 (非独立完成)
67	Using the LBB Method for the Assessments of Seven Fish Stocks From the Yangtze Estuary and Its Adjacent Waters	FRONTIERS IN MARINE SCIENCE	8: 679299	SCI	2	4.912	Wang Yuanchao; Liang Cui; Xian Weiwei; Wang Yibang	梁翠; 线薇薇	独立完成
68	Variation of Isoprenoid GDGTs in the Stratified Marine Water Column: Implications for GDGT-Based TEX ₈₆ Paleothermometry	FRONTIERS IN MARINE SCIENCE	DOI: 10.3389/fmars.2021.715708	SCI	2	4.912	Guo Jinqiang; Yuan Hua-mao; Song Jinming; Qu Baoxiao; Xing Jianwei; Wang Qidong; Li Xuegang; Duan Liqin; Li Ning; Wang Yingxia	袁华茂; 宋金明	第一完成人 (非独立完成)
69	Long-Term Changes in the Unique and Largest Seagrass Meadows in the Bohai Sea (China) Using Satellite (1974-2019) and Sonar Data: Implication for Conservation and Restoration	REMOTE SENSING	13(5): 856	SCI&EI	2	4.848	Xu Shaochun; Xu Shuai; Zhou Yi; Yue Shidong; Zhang Xiaomei; Gu Ruiting; Zhang Yu; Qiao Yongliang; Liu Mingjie	周毅	第一完成人 (非独立完成)

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70	Three dimensionally printed nitrocellulose-based microfluidic platform for investigating the effect of oxygen gradient on cells	ANALYST	146(17): 5255-5263	SCI&EI	2	4.616	Liu Ping; Fu Longwen; Song Zhihua; Man Ming san; Yuan Huamao; Zheng Xiaoli; Kang Qi; Shen Dazhong; Song Jinming; Li Bowei; Chen Lingxin	申大忠; 李博伟; 陈令新	非第一完成人(非独立完成)
71	Distribution characteristics and risk assessment of TBBPA in seawater and zooplankton in northern sea areas, China	ENVIRONMENTAL GEOCHEMISTRY AND HEALTH	43(11): 4759-4769	SCI	3	4.609	Gong Wenjing; Wang Junjian; Cui Wen; Zhu Liyan	Cui W; 朱丽岩	非第一完成人(非独立完成)
72	Profiling of Brevetoxin Metabolites Produced by <i>Karenia brevis</i> 16S Based on Liquid Chromatography-Mass Spectrometry	TOXINS	13(5): 354	SCI	2	4.546	Shen Huihui; Song Xiuxian; Zhang Yue; Zhang Peipei; Li Jing; Song Weijia; Yu Zhiming	宋秀贤	独立完成
73	An eco-environmental assessment of harmful algal bloom mitigation using modified clay	HARMFUL ALGAE	107: 102067	SCI	1	4.273	Song Xiuxian; Zhang Yude; Yu Zhiming	俞志明	独立完成
74	Dependence of genome size and copy number of rRNA gene on cell volume in dinoflagellates	HARMFUL ALGAE	109: 102108	SCI	1	4.273	Liu Yuyang; Hu Zhangxi; Deng Yunyan; Shang Lixia; Gobler Christopher J.; Tang Ying Zhong	胡章喜; 唐赢中	第一完成人(非独立完成)

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75	Distribution of <i>Aureococcus anophagefferens</i> in relation to environmental factors and implications for brown tide seed sources in Qinhuangdao coastal waters, China	HARMFUL ALGAE	109: 102105	SCI	1	4.273	Zhang Qing-Chun; Yu Ren-Cheng; Zhao Jia-Yu; Kong Fan-Zhou; Chen Zhen-Fan; Niu Zhuang; Xiang Ling	于仁成	独立完成
76	Emerging harmful algal bloom species over the last four decades in China	HARMFUL ALGAE	2021: 102059	SCI	1	4.273	Haifeng Gu; Yiran Wu; Songhui Lü; Douding Lu; Ying Zhong Tang; Yuzao Qi	齐雨藻	非第一完成人(非独立完成)
77	Exploration of resting cysts (stages) and their relevance for possibly HABs-causing species in China	HARMFUL ALGAE	107: 102050	SCI	1	4.273	Tang Ying Zhong; Gu Haifeng; Wang Zhao-hui; Liu Dongyan; Wang Yan; Lu Douding; Hu Zhangxi; Deng Yunyan; Shang Lixia; Qi Yuzao	唐赢中	第一完成人(非独立完成)
78	Geographic distribution and historical presence of the resting cysts of <i>Karenia mikimotoi</i> in the seas of China	HARMFUL ALGAE	109: 102121	SCI	1	4.273	Liu Yuyang; Deng Yunyan; Shang Lixia; Yi Liang; Hu Zhangxi; Tang Ying Zhong	胡章喜; 唐赢中	第一完成人(非独立完成)
79	Harmful macroalgal blooms (HMBs) in China's coastal water: Green and golden tides	HARMFUL ALGAE	107: 102061	SCI	1	4.273	Xiao Jie; Wang Zongling; Liu Dongyan; Fu Mingzhu; Yuan Chao; Yan Tian	颜天; 王宗灵	非第一完成人(非独立完成)

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80	High genetic diversity of the harmful algal bloom species <i>Phaeocystis globosa</i> revealed using the molecular marker COX1	HARMFUL ALGAE	107: 10206 5	SCI	1	4.273	Song Huiyin; Chen Yang; Gibson Kate; Liu Shuya; Yu Zhiming; Chen Nansheng	陈楠生	第一完成人 (非独立完成)
81	Molecular characterization of harmful algal blooms in the Bohai Sea using metabarcoding analysis	HARMFUL ALGAE	106: 10206 6	SCI	1	4.273	Huang Hailong; Xu Qing; Gibson Kate; Chen Yang; Chen Nansheng	陈楠生	第一完成人 (非独立完成)
82	Morpho-molecular description of a new HAB species, <i>Pseudocochlodinium profundisulcus</i> gen. et sp. nov., and its LSU rRNA gene based genetic diversity and geographical distribution	HARMFUL ALGAE	108: 10209 8	SCI	1	4.273	Hu Zhangxi; Xu Ning; Gu Haifeng; Chai Zhaoyang; Takahashi Kazuya; Li Zhun; Deng Yunyan; Iwataki Mitsunori; Matsuoka Kazumi; Tang Ying Zhong	唐赢中; Iwataki M; Matsuoka K	第一完成人 (非独立完成)
83	Research on the biology and ecology of the harmful algal bloom species <i>Phaeocystis globosa</i> in China: progresses in the last 20 years	HARMFUL ALGAE	107: 10205 7	SCI	1	4.273	Wang Xiaodong; Song Huiyin; Wang Yan; Chen Nansheng	王艳; 陈楠生	非第一完成人 (非独立完成)

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84	The dinoflagellate <i>Alexandrium catenella</i> producing only carbamate toxins may account for the seafood poisonings in Qinhuangdao, China	HARMFUL ALGAE	103: 101980	SCI	1	4.273	Yu Ren-Cheng; Zhang Q ing-Chun; Liu Yang; Ch en Zhen-Fan; Geng Hui-Xia; Dai Li; Lin Zhuo-R u; Tang Wen-Jiao; Kong Fan-Zhou; Yan Tian; Zh ou Ming-Jiang	于仁成	第一完成人 (非独立完成)
85	Bioremediation by the mullet <i>Mugil cephalus</i> feeding on organic deposits produced by intensive shrimp mariculture	AQUACULTURE	541: 736674	SCI	1	4.242	Liu Xujia; He Xugang; Huang Guoqiang; Zhou Yi; Lai Junxiang	何绪刚	非第一完成人 (非独立完成)
86	Metabolomic analysis of coelomic fluids reveals the physiological mechanisms underlying evisceration behavior in the sea cucumber <i>Apostichopus japonicus</i>	AQUACULTURE	543: 736960	SCI	1	4.242	Ding Kui; Zhang Libin; Huo Da; Guo Xueying; Liu Xiang; Zhang Shuangli	张立斌	独立完成
87	Physiological traits of income breeding strategy in the sea cucumber <i>Apostichopus japonicus</i>	AQUACULTURE	539: 736646	SCI	1	4.242	Ru Xiaoshang; Zhang Libin; Liu Shilin; Jiang Yunning; Li Long	张立斌	第一完成人 (非独立完成)
88	Smooth cordgrass (<i>Spartina alterniflora</i>), a potential food source for <i>Apostichopus japonicus</i>	AQUACULTURE	530: 735863	SCI	1	4.242	Feng Qi-Ming; Zhang Li-Bin; Ru Xiao-Shang; Ding Kui; Zhang Shuang-Yan; Gao Huan-Xin	张立斌	独立完成

序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
89	Transmission pattern of the parasitic dinoflagellate <i>Hematodinium perezii</i> in polyculture ponds of coastal China	AQUACULTURE	538: 736549	SCI	1	4.242	Huang Qian; Li Meng; Wang Fei; Song Shuqun; Li Caiwen	李才文	第一完成人(非独立完成)
90	Rapid and sensitive detection of <i>Karenia mikimotoi</i> by loop-mediated isothermal amplification combined with a lateral flow dipstick	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	DOI: 10.1007/s11356-021-17536-w	SCI	3	4.223	Xiaotian Han; Ting Zhao; Tian Yan; Rencheng Yu	韩笑天	非第一完成人(非独立完成)
91	Thallium in aquatic environments and the factors controlling Tl behavior	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	28(27): 35472-35487	SCI	3	4.223	Zhuang Wen; Song Jinming	庄文; 宋金明	非第一完成人(非独立完成)
92	Comparative analysis of full-length mitochondrial genomes of five <i>Skeletonema</i> species reveals conserved genome organization and recent speciation	BMC GENOMICS	22(1): 746	SCI	2	3.969	Liu Shuya; Wang Yichao; Xu Qing; Zhang Mengjia; Chen Nansheng	陈楠生	独立完成
93	Female-specific genomic regions and molecular sex identification of the clearhead icefish (<i>Protosalanx hyalocranius</i>)	BMC GENOMICS	22(1): 495	SCI	2	3.969	Xing Teng-Fei; Li Yu-Long; Liu Jin-Xian	李玉龙	独立完成

序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
94	Nonlocal Population Sources Triggering Dinoflagellate Blooms in the Changjiang Estuary and Adjacent Seas: A Modeling Study	JOURNAL OF GEOPHYSICAL RESEARCH-BIOGEOSCIENCES	126: e2021JG006424	SCI&EI	2	3.822	Lingjing Xu; Dezhou Yang; Rencheng Yu; Xingru Feng; Guandong Gao; Xuan Cui; Tao Bai; Bao shu Yin	杨德周; 尹宝树	非第一完成人(非独立完成)
95	Carbon Sinks and Variations of $p\text{CO}_2$ in the Southern Ocean From 1998 to 2018 Based on a Deep Learning Approach	IEEE JOURNAL OF SELECTED TOPICS IN APPLIED EARTH OBSERVATIONS AND REMOTE SENSING	14: 3495-3503	SCI	2	3.784	Wang Yanjun; Li Xiaofeng; Song Jinming; Li Xuegang; Zhong Guorong; Zhang Bin	李晓峰	非第一完成人(非独立完成)
96	Bacterioplanapolyols signature in sediments of the East China Sea and its indications for hypoxia and organic matter sources	ORGANIC GEOCHEMISTRY	158: 104268	SCI&EI	3	3.607	Yin Meiling; Duan Liqin; Song Jinming; Zhang Naixing; Li Xuegang; Yuan Huamao; Peng Quancai	段丽琴	第一完成人(非独立完成)
97	Spatiotemporal dynamics of marine microbial communities following a <i>Phaeocystis</i> bloom: biogeography and co-occurrence patterns	ENVIRONMENTAL MICROBIOLOGY REPORTS	13(3): 294-308	SCI	3	3.541	Xu Sha; He Cheng; Song Shuqun; Li Caiwen	李才文	独立完成
98	The OMZ and Its Influence on POC in the Tropical Western Pacific Ocean: Based on the Survey in March 2018	FRONTIERS IN EARTH SCIENCE	9: 632229	SCI	3	3.498	Ma Jun; Song Jinming; Li Xuegang; Wang Qidong; Zhong Guorong; Yuan Huamao; Li Ning; Duan Liqin	宋金明; 李学刚	第一完成人(非独立完成)

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99	Evaluation of Sedimentary Organic Carbon Reactivity and Burial in the Eastern China Marginal Seas	JOURNAL OF GEOPHYSICAL RESEARCH-OCEANS	126(4): e2021JC017207	SCI	1	3.405	Guo Jinqiang; Yuan Hua mao; Song Jinming; Li Xuegang; Duan Liqin; Li Ning; Wang Yingxia	袁华茂; 宋金明	第一完成人 (非独立完成)
100	Biodiversity and spatial-temporal dynamics of <i>Margalefidinium</i> species in Jiaozhou Bay, China	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	18(21): 11470	SCI	3	3.39	Liu Shuya; Zhang Mengjia; Zhao Yongfang; Chen Nansheng	陈楠生	第一完成人 (非独立完成)
101	Effects of Modified Clay on <i>Phaeocystis globosa</i> Growth and Colony Formation	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	18(19): 10163	SCI	3	3.39	Ren Xiangzheng; Yu Zhiming; Qiu Lixia; Cao Xihua; Song Xiuxian	俞志明	独立完成
102	Healthier Communities of Phytoplankton and Bacteria Achieved via the Application of Modified Clay in Shrimp Aquaculture Ponds	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	18(21):11569	SCI	3	3.39	Yu Ding; Xiuxian Song; Xihua Cao; Liyan He; Shanshan Liu; Zhiming Yu	宋秀贤	独立完成
103	Metabarcoding analysis of harmful algal bloom species in the Western Pacific seamount regions	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	DOI: 10.3390/ijerph182111470	SCI	3	3.39	Xu Qing; Wang Chunzhi; Xu Kuidong; Chen Nansheng	陈楠生	第一完成人 (非独立完成)
104	Influence of an L-type SALMFamide neuropeptide on locomotory performance and muscle physiology in the sea cucumber <i>Apostichopus japonicus</i>	JOURNAL OF EXPERIMENTAL BIOLOGY	224(19): je b242566	SCI	2	3.312	Ding Kui; Zhang Libin; Fan Xinhao; Zhuo Pengji; Feng Qiming; Zhang Shuangyan; Guo Xueying; Liu Xiang	张立斌	独立完成

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105	Development of a high-resolution molecular marker for tracking <i>Pseudo-nitzschia pungens</i> genetic diversity through comparative analysis of mitochondrial genomes	JOURNAL OF APPLIED PHYCOLOGY	33(4): 2283-2298	SCI	2	3.215	Chen Yang; Wang Yichao; Liu Kuiyan; Liu Feng; Chen Nansheng	陈楠生	独立完成
106	Interactions between the seaweed <i>Gracilaria</i> and dinoflagellate <i>Akashiwo sanguinea</i> in an indoor co-cultivation system and the interference of bacteria	JOURNAL OF APPLIED PHYCOLOGY	33(5): 3153-3163	SCI	2	3.215	Chai Zhaoyang; Hu Zhangxi; Deng Yunyan; Yang Yufeng; Tang Yingzhong	唐赢中; 杨宇峰	第一完成人(非独立完成)
107	Mitochondrial genome of the harmful algal bloom species <i>Odontella regia</i> (Mediophyceae, Bacillariophyta)	JOURNAL OF APPLIED PHYCOLOGY	33(2): 855-868	SCI	2	3.215	Wang Yichao; Chen Yang; Wang Jing; Liu Feng; Chen Nansheng	陈楠生	独立完成
108	Seawater stratification vs. plankton for oligotrophic mechanism: A case study of M4 seamount area in the Western Pacific Ocean	MARINE ENVIRONMENTAL RESEARCH	169: 105400	SCI&EI	2	3.13	Ma Jun; Song Jinming; Li Xuegang; Wang Qidong; Sun Xiaoxia; Zhang Wuchang; Zhong Guorong	宋金明; 李学刚	独立完成
109	Elevated temperatures increase growth and enhance foraging performances of a marine gastropod	AQUACULTURE ENVIRONMENT INTERACTIONS	13: 177-188	SCI	2	3.074	Hu Nan; Yu Zhenglin; Huang Yajuan; Liu Daping; Wang Fang; Zhang Tao	张涛	第一完成人(非独立完成)

序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
110	A Toll-like receptor identified in <i>Gigantidas platifrons</i> and its potential role in the immune recognition of endosymbiotic methane oxidation bacteria	PEERJ	9: e11282	SCI	3	2.984	Li Mengna; Chen Hao; Wang Minxiao; Zhong Zhaoshan; Wang Hao; Zhou Li; Zhang Huan; Li Chaolun	李超伦	非第一完成人(非独立完成)
111	Source, transformation and degradation of particulate organic matter and its connection to microbial processes in Jiaozhou Bay, North China	ESTUARINE COASTAL AND SHELF SCIENCE	260: 107501	SCI	2	2.929	Zhou Bu; Yuan Huamao; Song Jinming; Li Xuegang; Li Ning; Duan Liqin; Yu Lidong	袁华茂; 宋金明	第一完成人(非独立完成)
112	Resolving the origins of invertebrate colonists in the Yangtze River Estuary with molecular markers: Implications for ecological connectivity	ECOLOGY AND EVOLUTION	11(20): 13898-13911	SCI	2	2.912	Li Yu-Qiang; Li Meng-Yu; Xing Teng-Fei; Liu Jin-Xian	刘进贤	独立完成
113	The parasitic dinoflagellate <i>Hematodinium</i> infects multiple crustaceans in the polyculture systems of Shandong Province, China	JOURNAL OF INVERTEBRATE PATHOLOGY	178: 107523	SCI	2	2.841	Li Meng; Huang Qian; Lv Xiaoyang; Song Shuqun; Li Caiwen	李才文	独立完成

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114	Responses of eelgrass seed germination and seedling establishment to water depth, sediment type, and burial depth: implications for restoration	MARINE ECOLOGY PROGRESS SERIES	678: 51–61	SCI	2	2.824	Shaochun Xu; Pengmei Wang; Feng Wang; Xiaomei Zhang; Xiaoyue Song; Yi Zhou	周毅	独立完成
115	Stock Assessment Using the LBB Method for <i>Portunus trituberculatus</i> Collected from the Yangtze Estuary in China	APPLIED SCIENCES-BASEL	11(1): 342	SCI	3	2.679	Yue Longtao; Wang Yibang; Zhang Hui; Xian Weiwei	张辉; 线薇薇	独立完成
116	Metabolomic analysis of white, green and purple morphs of sea cucumber <i>Apostichopus japonicus</i> during body color pigmentation process	COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY D-GENOMICS & PROTEOMICS	39: 100827	SCI	2	2.674	Xing Lili; Sun Lina; Liu Shilin; Zhang Libin; Sun Jingchun; Yang Hongsheng	孙丽娜	独立完成
117	Single-molecule long-read (SMRT) transcriptome sequencing of <i>Mercenaria mercenaria</i> reveals a powerful anti-apoptotic system critical for air exposure endurance	COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY D-GENOMICS & PROTEOMICS	38: 100792	SCI	2	2.674	Zhou Cong; Song Hao; Yang Mei-jie; Wang Xiao-cheng; Yu Zheng-lin; Hu Zhi; Shi Pu; Zhang Tao	张涛	第一完成人 (非独立完成)
118	Transcriptome analysis of gender-biased CYP genes in gonads of the sea cucumber <i>Apostichopus japonicus</i>	COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY D-GENOMICS & PROTEOMICS	38: 100790	SCI	2	2.674	Zhang Shuangyan; Zhang Libin; Ru Xiaoshang; Ding Kui; Feng Qiming	张立斌	独立完成

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119	Toward a global reference database of COI barcodes for marine zooplankton	MARINE BIOLOGY	168(6): 78	SCI	2	2.573	Bucklin Ann; Peijnenburg Katja T. C. A.; Kosobokova Ksenia N.; O'Brien Todd D.; Blanco-Bercial Leocadio; Cornils Astrid; Falkenhaus Tone; Hopcroft Russell R.; Hosia Aino; Laakmann Silke; Li Chaolun; Martell Luis; Questel Jennifer M.; Wall-Palmer Deborah; Wang Minxiao; Wiebe Peter H.; Weydmann-Zwoliczka Agata	Bucklin A	非第一完成人(非独立完成)
120	In situ detection of the fine scale heterogeneity of active cold seep environment of the Formosa Ridge, the South China Sea	JOURNAL OF MARINE SYSTEMS	218: 103530	SCI&EI	2	2.542	Cao Lei; Lian Chao; Zhang Xin; Zhang Huan; Wang Hao; Zhou Li; Wang Minxiao; Chen Hao; Luan Zhendong; Li Chaolun	李超伦	非第一完成人(非独立完成)
121	The Implication Inferred from the Expression of Small Heat-Shock Protein Genes in Dinoflagellate Resting Cysts Buried in Marine Sediment	DIVERSITY-BASEL	13(10): 471	SCI	4	2.465	Deng Yunyan; Li Fengting; Hu Zhangxi; Yue Caixia; Tang Ying Zhong	唐赢中	独立完成

序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
122	Effect of Modified Clay on the Growth Dynamics and Physio-Biochemical Response of Newly Hatched Larvae of the Marine Medaka (<i>Oryzias melastigma</i>)	JOURNAL OF MARINE SCIENCE AND ENGINEERING	9(8): 822	SCI	3	2.458	Zhang Peipei; Song Xiu xian; Zhang Yue; Shen Huihui; Dong Xueyi; Li Jing; Yu Zhiming	宋秀贤	独立完成
123	Plasticity and Multiplicity of Trophic Modes in the Dinoflagellate <i>Karlodinium</i> and Their Pertinence to Population Maintenance and Bloom Dynamics	JOURNAL OF MARINE SCIENCE AND ENGINEERING	9(1): 51	SCI	3	2.458	Yang Huijiao; Hu Zhang xi; Tang Ying Zhong	胡章喜; 唐赢中	独立完成
124	The rôles of plankton and neuston microbial organic matter in climate regulation	JOURNAL OF PLANKTON RESEARCH	43(6): 801–821	SCI	3	2.455	Ian R. Jenkinson; Elisa Berdalet; Wei-Chun Chin; Michel Denis; Haibing Ding; Jizhou Duan; Florence Elias; Igor Emri; Santosh K. Karn; Zhuo Li; Alenka Malej; Xavier Mari; Laurent Seuront; Jun Sun; Tim Wyatt; Wuchang Zhang; Oliver Wurl	Ian R. Jenkinson	非第一完成人(非独立完成)

序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
125	Temperature and salinity effects on strontium and barium incorporation into otoliths of flounder <i>Paralichthys olivaceus</i> at early life stages	FISHERIES RESEARCH	239: 10594 2	SCI	2	2.422	Tian Honglin; Liu Jinhu; Cao Liang; Dou Shuozeng	窦硕增	独立完成
126	Combining sterols with stable carbon isotope as indicators for assessing the organic matter sources and primary productivity evolution in the coastal areas of the East China Sea	CONTINENTAL SHELF RESEARCH	223: 10444 6	SCI	3	2.391	Wang Yueqi; Song Jinming; Duan Liqin; Yuan Huamao; Li Xuegang; Li Ning; Zhang Qian; Liu Jin; Ren Chengzhe	宋金明; 段丽琴	第一完成人 (非独立完成)
127	Effects of salinity, light intensity and biofouling on planula settlement and subsequent development to polyps in <i>Cyanea nozakii</i> (Cnidaria: Scyphozoa)	JOURNAL OF EXPERIMENTAL MARINE BIOLOGY AND ECOLOGY	542: 15160 8	SCI	2	2.171	Feng Song; Lin Jianing; Uye Shin-ichi; Sun Song; Zhang Fang	孙松	第一完成人 (非独立完成)
128	Burrowing behaviour of the juvenile rapa whelk <i>Rapana venosa</i> (Valenciennes, 1846) reared under laboratory conditions: A protective behaviour	AQUACULTURE RESEARCH	52(7): 3381 -3390	SCI	3	2.082	Yu Zheng-Lin; Feng Jie; Song Hao; Yang Mei-Jie; Hu Zhi; Zhou Cong; Shi Pu; Wang Xiao-Lin; Zhang Tao	张涛	独立完成

序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
129	Geochemical origin of methane in hydrothermal fluid and its implication for the subseafloor hydrothermal circulation at the Middle Okinawa Trough	GEO-MARINE LETTERS	41(3): 31	SCI&EI	4	1.836	Cao Lei; Lian Chao; Zhang Xin; Zhang Huan; Wang Hao; Zhou Li; Chen Hao; Wang Minxiao; Li Lianfu; Luan Zhending; Li Chaolun	李超伦	非第一完成人(非独立完成)
130	Prokaryotic community composition and structure during <i>Phaeocystis globosa</i> blooms in the Beibu Gulf, China	AQUATIC MICROBIAL ECOLOGY	86: 137-151	SCI	4	1.759	He Cheng; Xu Sha; Kang Zhenjun; Song Shuqun; Li Caiwen	李才文	第一完成人(非独立完成)
131	Detrimental impact of hypoxia on the mortality, growth, reproduction, and enzyme activities of planktonic mysid <i>Neomysis awatschensis</i>	AQUATIC ECOLOGY	55(3): 849-859	SCI	3	1.641	Wang Qiao-ning; Li Xiao-dong; Yan Tian; Song Jing-jing; Yu Ren-cheng; Zhou Ming-jiang	颜天	独立完成
132	Characterizing the nektonic invertebrate communities in the Yangtze River estuary and its adjacent waters	REGIONAL STUDIES IN MARINE SCIENCE	45: 101847	SCI	4	1.624	Ren Qingqiang; Liang Cui; Liu Chunlong; Xian Weiwei	线薇薇	独立完成
133	Allelopathic effects of mixotrophic dinoflagellate <i>Akashiwo sanguinea</i> on co-occurring phytoplankton: the significance of nutritional ecology	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	39(3): 903-917	SCI	2	1.265	Yang Yeyin; Huang Bozhu; Tang Yingzhong; Xu Ning	徐宁	非第一完成人(非独立完成)

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134	An enhanced underwater camera apparatus for seabed observation of megabenthic epifauna in the northern Yellow Sea	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	38(6): 1799-1810	SCI	2	1.265	Yu Nan; Sun Song; Wang Shiwei; Liu Qun; Zhang Guangtao; Zhang Fang; Sun Xiaoxia	孙松	第一完成人 (非独立完成)
135	Analysis of differences in nutrients chemistry in seamount seawaters in the Kocebu and M5 seamounts in Western Pacific Ocean	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	39(5): 1662-1674	SCI	2	1.265	Ma Jun; Song Jinming; Li Xuegang; Wang Qidong; Yuan Huamao; Li Ning; Duan Liqin	宋金明; 李学刚	第一完成人 (非独立完成)
136	Characteristics and biogeochemical effects of oxygen minimum zones in typical seamount areas, Tropical Western Pacific	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	39(5): 1651-1661	SCI	2	1.265	Wang Qidong; Song Jinming; Li Xuegang; Ma Jun; Yuan Huamao; Li Ning; Duan Liqin	宋金明; 李学刚	独立完成
137	Characterization and diversity of magnetotactic bacteria from sediments of Caroline Seamount in the western Pacific Ocean	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	8: 641137	SCI	2	1.265	Kaixuan Cui; Wenyan Zhang; Jia Liu; Cong Xu; Yicong Zhao; Si Chen; Hongmiao Pan; Tian Xiao; Long-Fei Wu	潘红苗; 肖天	第一完成人 (非独立完成)

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138	Comparison of environmental responding strategies between <i>Ulva prolifera</i> and <i>Sargassum horneri</i> : an in-situ study during the co-occurrence of green tides and golden tides in the Yellow Sea, China in 2017	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	39(6): 2252-2266	SCI	2	1.265	Zhao Xinyu; Zhong Yi; Zhang Huanxin; Qu Tongfei; Hou Chengzong; Guan Chen; Liu Feng; Tang Xuexi; Wang Ying	唐学玺; 王影	非第一完成人(非独立完成)
139	Distinct root system acclimation patterns of seagrass <i>Zostera japonica</i> in sediments of different trophic status: a research by X-ray computed tomography	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	39(6): 2267-2280	SCI	2	1.265	Song Xiaoyue; Zhou Yi; Zeng Jiangning; Shou Lu; Zhang Xiaomei; Yue Shidong; Gao Wei; Feng Weihua; Wang Zhifu; Du Ping	曾江宁	非第一完成人(非独立完成)
140	Diversity and seasonal variation of marine phytoplankton in Jiaozhou Bay, China revealed by morphological observation and metabarcoding	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	DOI: 10.1007/s00343-021-0457-7	SCI	2	1.265	Chen Tiantian; Zhang Yingxin; Song Shuqun; Liu Yun; Sun Xiaoxia; Li Caiwen	李才文	独立完成
141	Factors affecting lipid and fatty acid composition of <i>Calanus sinicus</i> in the Yellow Sea and the East China Sea in spring	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	DOI: 10.1007/s00343-021-0351-3	SCI	2	1.265	Wang Yanqing; Tao Zhencheng; Li Chaolun; Liu Mengtan	李超伦	第一完成人(非独立完成)

序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
142	Genomic analysis of a pure culture of magnetotactic bacterium <i>Terasakiella sp.</i> SH-1	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	39(6): 2027-2043	SCI	2	1.265	Haijian Du; Wenyan Zhang; Wei Lin; Hongmiao Pan; Tian Xiao; Long-Fei Wu	肖天	第一完成人(非独立完成)
143	How light affect the magnetotactic behavior and reproduction of ellipsoidal multicellular magnetoglobules?	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	39(6): 2005-2014	SCI	2	1.265	Xin-Xin Qian; Yicong Zhao; Claire-Lise Santini; Hongmiao Pan; Tian Xiao; Haitao Chen; Tao Song; Jinhua Li; François Alberto; Sophie Brustlein; Long-Fei Wu	吴龙飞	非第一完成人(非独立完成)
144	Intraguild predation by polyps of three scyphozoan jellyfish: <i>Nemopilema nomurai</i> , <i>Aurelia coerulea</i> , and <i>Rhopilema esculentum</i>	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	38(6): 1755-1761	SCI	2	1.265	Tang Changsheng; Sun Song; Zhang Fang	孙松; 张芳	独立完成
145	Natural predators of polyps of three scyphozoans: <i>Nemopilema nomurai</i> , <i>Aurelia coerulea</i> , and <i>Rhopilema esculentum</i>	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	39(2): 598-608	SCI	2	1.265	Tang Changsheng; Sun Song; Zhang Fang	孙松	独立完成
146	Observations on a magnetotactic bacteria-grazing ciliate in sediment from the intertidal zone of Huiquan Bay, China	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	39(6): 2053-2062	SCI	2	1.265	Si Chen; Kaixuan Cui; Wenyan Zhang; Yicong Zhao; Tian Xiao; Hongmiao Pan; Wuchang Zhang; Long-Fei Wu	潘红苗; 张武昌	第一完成人(非独立完成)

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147	Planktonic ciliate trait structure variation over Yap, Mariana, and Caroline seamounts in the tropical western Pacific Ocean	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	39(5): 1705-1717	SCI	2	1.265	Wang Chaofeng; Li Haibo; Dong Yi; Zhao Li; Gregori Gerald; Zhao Yuan; Zhang Wuchang; Xiao Tian	赵苑; 张武昌	第一完成人 (非独立完成)
148	<i>Pyropia haitanensis</i> polysaccharide extends lifespan by inhibiting protein aggregation in <i>Caenorhabditis elegans</i>	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	39(2): 705-713	SCI	2	1.265	Zhang Zhongshan; Wang Xiaomei; Pan Yongliang; Wang Zhanqi; Wen Zhengshun; Liu Feng; Mao Genxiang	张忠山	非第一完成人(非独立完成)
149	Spatial variations of bacterial community composition in sediments of the Jiaozhou Bay, China	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	39(3): 865-879	SCI	2	1.265	Sun Qiqi; Song Jinming; Li Xuegang; Yuan Hua-mao; Xing Jianwei	宋金明	独立完成
150	The bacterial diversity and community composition altered in the oxygen minimum zone of the Tropical Western Pacific Ocean	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	39(5): 1690-1704	SCI	2	1.265	Sun Qiqi; Song Jinming; Li Xuegang; Yuan Hua-mao; Wang Qidong	宋金明; 李学刚	独立完成
151	The increased storage of suspended particulate matter in the upper water of the tropical Western Pacific during the 2015/2016 super El Nino event	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	39(5): 1675-1689	SCI	2	1.265	Gao Wei; Wang Zhenyan; Li Xuegang; Huang Haijun	王珍岩	非第一完成人(非独立完成)

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152	Triterpenoid saponin biosynthesis genes and their expression patterns during the development of sea cucumber <i>Apostichopus japonicus</i>	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	39(6): 2295-2308	SCI	2	1.265	Yang Yujia; Li Xiaoni; Sun Lina	孙丽娜	非第一完成人(非独立完成)
153	Molecular cloning and transcriptional regulation of two gamma-carbonic anhydrase genes in the green macroalga <i>Ulva prolifera</i>	GENETICA	149(1): 63-72	SCI	4	1.082	Wang Yu; Liu Feng; Liu Manman; Shi Shitao; Bi Yuping; Chen Nansheng	刘峰	第一完成人(非独立完成)
154	Complete chloroplast genome of <i>Eucampia zodiacus</i> (Mediophyceae, Bacillariophyta)	MITOCHONDRIAL DNA PART B-RESOURCES	6(8): 2194-2197	SCI	4	0.658	Zhang Mengjia; Cui Zongmei; Liu Feng; Chen Nansheng	陈楠生	独立完成
155	Complete mitochondrial genome of <i>Coscinodiscus granii</i> (Coscinodiscophyceae, Bacillariophyta)	MITOCHONDRIAL DNA PART B-RESOURCES	6(8): 2332-2334	SCI	4	0.658	Huang Hailong; Song Huiyin; Zhao Zengxia; Liu Feng; Chen Nansheng	陈楠生	第一完成人(非独立完成)
156	Complete mitochondrial genome of <i>Rhizosolenia setigera</i> (Coscinodiscophyceae, Bacillariophyta)	MITOCHONDRIAL DNA PART B-RESOURCES	6(8): 2319-2321	SCI	4	0.658	Yao Yanxin; Liu Feng; Chen Nansheng	陈楠生	独立完成
157	Complete mitochondrial genome of <i>Thalassiosira profunda</i> (Mediophyceae, Bacillariophyta)	MITOCHONDRIAL DNA PART B-RESOURCES	6(4): 1560-1562	SCI	4	0.658	Liu Kuiyan; Liu Shuya; Chen Yang; Liu Feng; Zhao Yongfang; Chen Nansheng	陈楠生	第一完成人(非独立完成)

序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
158	Complete mitochondrial genome of the harmful algal bloom species <i>Pseudo-nitzschia delicatissima</i> (Bacillariophyceae, Bacillariophyta)	MITOCHONDRIAL DNA PART B-RESOURCES	6(9): 2541-2543	SCI	4	0.658	He Ziyang; Chen Yang; Cui Zongmei; Zhang Mengjia; Zhao Yongfang; Liu Feng; Chen Nansheng	陈楠生	独立完成
159	Complete mitochondrial genome of the harmful algal bloom species <i>Thalassiosira nordenskiöldii</i> (Mediophyceae, Bacillariophyta) from the East China Sea	MITOCHONDRIAL DNA PART B-RESOURCES	6(4): 1421-1423	SCI	4	0.658	Liu Kuiyan; Liu Shuya; Chen Yang; Liu Feng; Chen Nansheng	陈楠生	独立完成
160	Mitochondrial genome and phylogenomic analysis of <i>Pseudo-nitzschia micropora</i> (Bacillariophyceae, Bacillariophyta)	MITOCHONDRIAL DNA PART B-RESOURCES	6(7): 2035-2037	SCI	4	0.658	Chen Yang; Cui Zongmei; Liu Feng; Chen Nansheng	陈楠生	独立完成
161	Phylogenomic analysis of the chloroplast genome of the green-tide forming macroalga <i>Ulva intestinalis</i> Linnaeus (Ulvophyceae, Chlorophyta)	MITOCHONDRIAL DNA PART B-RESOURCES	6(10): 3052-3054	SCI	4	0.658	Wang Hongshu; Liu Feng; Wang Jing; Chen Nansheng	刘峰	非第一完成人(非独立完成)

序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
162	The complete mitochondrial genome and phylogenetic analysis of <i>Coscinodiscus wailesii</i> (Coscinodiscophyceae, Bacillariophyta)	MITOCHONDRIAL DNA PART B-RESOURCES	6(7): 1849-1851	SCI	4	0.658	Huang Hailong; Wang Yichao; Song Huiyin; Wang Jing; Chen Yang; Zhao Yongfang; Liu Feng; Chen Nansheng	陈楠生	第一完成人(非独立完成)
163	The complete mitochondrial genome and phylogenetic analysis of the deep-sea limpet <i>Bathymacra lactea</i>	MITOCHONDRIAL DNA PART B-RESOURCES	6(7): 2090-2091	SCI	4	0.658	Liu Yaran; Li Yuli; Wang Minxiao; Bao Zhenmin; Wang Shi	李语丽	非第一完成人(非独立完成)
164	The complete mitochondrial genome of ribbed gunnel <i>Dictyosoma burgeri</i> (van der Hoeven, 1855)	MITOCHONDRIAL DNA PART B-RESOURCES	6(2): 408-409	SCI	4	0.658	Wang Yibang; Zhang Hui; Xian Weiwei; Zhang Yue	张跃; 线薇薇	第一完成人(非独立完成)
165	The complete mitochondrial genome of the half-fin anchovy, <i>Setipinna tenuifilis</i> (Valenciennes, 1848)	MITOCHONDRIAL DNA PART B-RESOURCES	6(9): 2657-2659	SCI	4	0.658	Liu Yong; Wang Yibang; Jia Hui; Zhang Hui; Xian Weiwei	张辉; 线薇薇	非第一完成人(非独立完成)
166	The complete mitochondrial genome of the spiny red gurnard <i>Chelidonichthys spinosus</i> McClelland, 1844 (Scorpaeniformes: Triglidae)	MITOCHONDRIAL DNA PART B-RESOURCES	6(3): 980-982	SCI	4	0.658	Jia Hui; Xu Hao; Xian Weiwei; Li Yuquan; Zhang Hui	李玉全; 张辉	非第一完成人(非独立完成)

序号	标题	刊物名称	卷期页	收录	中科院分区	影响因子	作者	通讯作者	完成情况
167	The parasitic dinoflagellate <i>Hematodinium</i> infects marine crustaceans	MARINE LIFE SCIENCE & TECHNOLOGY	3: 313-325	SCI	4	/	Caiwen Li; Meng Li; Qian Huang	李才文	独立完成
168	偏振海洋激光雷达探测黄海水母特性	红外与激光工程	50(6)	EI&其它			王晓彬; 赵泓楷; 周雨迪; 张芳; 徐沛拓; 刘群; 刘崇; 刘东	刘东	非第一完成人(非独立完成)
169	长江口邻近海域表层沉积物中的细菌藿多醇及对低氧区的响应判别	环境科学	42(3): 1343-1353	EI&其它			尹美玲; 段丽琴; 宋金明; 张乃星	段丽琴	第一完成人(非独立完成)

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序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
1	Survival of the magnetotactic bacterium <i>Magnetospirillum gryphiswaldense</i> exposed to Earth's lower near space	SCIENCE BULLETIN	67(13): 1335-1339	Liu Jia; Zhang Wensi; He Kuang; Liu Li; Wang Chao; Jiang Yuanda; Ma Shijiao; Tian Jiesheng; Li Ying; Zhang Tongwei; Tian Lanxiang; He Fei; Paterson Greig A; Wei Yong; Pan Yongxin; Lin Wei	林 巍	第一完成人(非独立完成)	SCI&EI	1	20.58
2	Rising CO ₂ will increase toxicity of marine dinoflagellate <i>Alexandrium minutum</i>	JOURNAL OF HAZARDOUS MATERIALS	431: 128627	Lian Zirui; Li Fang; He Xiuping; Chen Junhui; Yu Ren-Cheng	连子如	非第一完成人(非独立完成)	SCI&EI	1	14.22
3	Methods to alleviate the inhibition of sludge anaerobic digestion by emerging contaminants: a review	ENVIRONMENTAL CHEMISTRY LETTERS	DOI: 10.1007/s10311-022-01465-2	Tawfik Ahmed; Mohsen Mohamed; Ismail Sherif; Alhajeri Nawaf S; Osman Ahmed I; Rooney David W.	Tawfik Ahmed Rooney David W.	非第一完成人(非独立完成)	SCI	3	13.62

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
4	Composition and spatial-temporal dynamics of phytoplankton community shaped by environmental selection and interactions in the Jiaozhou Bay	WATER RESEARCH	218: 118488	Liu Shuya; Cui Zongmei; Zhao Yongfang; Chen Nansheng	陈楠生	第一完成人(非独立完成)	SCI&EI	1	13.4
5	Evolution of harmful algal blooms in the East China Sea under eutrophication and warming scenarios	WATER RESEARCH	221: 118807	Zhou Zheng-Xi; Yu Ren-Cheng; Zhou Ming -Jiang	于仁成	独立完成	SCI&EI	1	13.4
6	Microplastic pollution in the environment and organisms of Xiangshan Bay, East China Sea: An area of intensive mariculture	WATER RESEARCH	212: 118117	Yu Xiang; Huang Wei; Wang Youji; Wang Yuntao; Cao Liang; Yang Zhi; Dou Shuozen	窦硕增 黄伟	第一完成人(非独立完成)	SCI&EI	1	13.4
7	Upconverting nanoparticles based nanodevice for DNAzymes amplified miRNAs detection and artificially controlled chemo-gene therapy	BIOSENSORS & BIOELECTRONICS	214: 114549	Zhou Yanmei; Ma Wenxiao; Sun Ruijiao; Liu Bo; Zhang Xiaoru; Yang Hongsheng	张晓茹 杨红生	非第一完成人(非独立完成)	SCI&EI	1	12.55
8	Green Tides in the Yellow Sea Promoted the Proliferation of Pelagophyte <i>Aureococcus anophagefferens</i>	ENVIRONMENTAL SCIENCE & TECHNOLOGY	56(5): 3056-3064	Zhao Jia-Yu; Geng Hui-Xia; Zhang Qing-Chun; Li Yi-Fan; Kong Fan-Zhou; Yan Tian; Zhou Ming-Jiang; Yang Dezhou; Yuan Yongquan; Yu Ren-Cheng	张清春 于仁成	第一完成人(非独立完成)	SCI	1	11.36
9	Effects of modified clay on the formation of <i>Phaeocystis globosa</i> colony revealed by physiological and transcriptomic analyses	SCIENCE OF THE TOTAL ENVIRONMENT	838: 155985	Ren Xiangzheng; Yu Zhiming; Song Xiuxian; Zhu Jianan; Wang Wentao; Cao Xihua	俞志明	独立完成	SCI&EI	1	10.753

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
10	Establishment and preliminary study of electrophysiological techniques in a typical red tide species	SCIENCE OF THE TOTAL ENVIRONMENT	840: 156698	Wang Zhongshi; Yu Zhiming; He Liyan; Zhu Jianan; Liu Lidong; Song Xiuxian	俞志明	第一完成人(非独立完成)	SCI&EI	1	10.753
11	Evidence that offshore wind farms might affect marine sediment quality and microbial communities	SCIENCE OF THE TOTAL ENVIRONMENT	856(1): 158782	Tingwang; Xiaoshang Ru; Beini Deng; Chenxi Zhang; Xu Wang; Bo Yang; Libin Zhang	张立斌	第一完成人(非独立完成)	SCI&EI	1	10.753
12	Multi-leveled insights into the response of the eelgrass <i>Zostera marina</i> L to Cu than Cd exposure	SCIENCE OF THE TOTAL ENVIRONMENT	845: 157057	Qiao Yongliang; Zhang Yu; Xu Shaochun; Yue Shidong; Zhang Xiaomei; Liu Mingjie; Sun Lingling; Jia Xiaoping; Zhou Yi	贾小平 周毅	第一完成人(非独立完成)	SCI&EI	1	10.753
13	<i>phoH</i> -carrying virus communities responded to multiple factors and their correlation network with prokaryotes in sediments along Bohai Sea, Yellow Sea, and East China Sea in China	SCIENCE OF THE TOTAL ENVIRONMENT	812: 152477	Wang Long; Zhao Jiulong; Wang Zengmeng; Li Ning; Song Jinming; Zhang Rui; Jiao Nianzhi; Zhang Yongyu	张永雨	非第一完成人(非独立完成)	SCI&EI	1	10.753
14	Synthesized effects of medium-term exposure to seawater acidification and microplastics on the physiology and energy budget of the thick shell mussel <i>Mytilus coruscus</i>	ENVIRONMENTAL POLLUTION	308: 119598	Sui Yanming; Zhang Tao; Yao Xinyun; Yan Ming; Yang Liguao; Mohsen Mohamed; Nguyen Haidang; Zhang Shengmao; Jiang Hucheng; Lv Linlan; Zheng Liang	郑亮	非第一完成人(非独立完成)	SCI	2	9.988
15	Dosage-effectiveness of modified clay flocculating red tide organisms: Mechanical mechanism and mathematical model	SEPARATION AND PURIFICATION TECHNOLOGY	305: 122422	XiaomiaoZang; Zhiming Yu; Wenbin Jiang; Xiuxian Song; Xihua Cao	俞志明	独立完成	SCI&EI	1	9.136

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
16	Effects of extracellular organic matter on chitosan coagulation-microfiltration harvesting of <i>Microcystis flos-aquae</i>	SEPARATION AND PURIFICATION TECHNOLOGY	287: 120548	Zang Xiaomiao; Zhang Shi; Li Lili; Wang Gaohong; Zhang Haiyang; Zhang Xuezhi	张海阳 张学治	第一完成人(非独立完成)	SCI&EI	1	9.136
17	A high-quality chromosome-level genome of the endangered roughskin sculpin provides insights into its evolution and adaptation	MOLECULAR ECOLOGY RESOURCES	22(5): 1892-1905	Xue Dong-Xiu; Xing Teng-Fei; Liu Jin-Xian	刘进贤	独立完成	SCI	1	8.678
18	Ba/Ca in foraminifera shells as a proxy of submarine groundwater discharge	LIMNOLOGY AND OCEANOGRAPHY LETTERS	DOI: 10.1002/lol2.10290	Xiaoyi Guo; Huamao Yuan; William Burnett; Han Zhang; Ergang Lian; Haowei Xu; Zhigang Yu; Bochao Xu	许博超	非第一完成人(非独立完成)	SCI	1	8.507
19	Chromosomal-scale genome assembly of the near-extinction big-head schizothorcin (<i>Aspiorhynchus laticeps</i>)	SCIENTIFIC DATA	9(1): 556	Niu Jiangong; Zhang Renming; Hu Jiangwei; Zhang Tao; Liu Hong; Minavar Muyit; Zhang Hui; Xian Weiwei	张 辉 线薇薇	非第一完成人(非独立完成)	SCI	2	8.501
20	Metagenome sequencing and 768 microbial genomes from cold seep in South China Sea	SCIENTIFIC DATA	9(1): 480	Zhang Huan; Wang Minxiao; Wang Hao; Chen Hao; Cao Lei; Zhong Zhaoshan; Lian Chao; Zhou Li; Li Chaolun	李超伦	非第一完成人(非独立完成)	SCI	2	8.501
21	Brown tides linked to the unique nutrient profile in coastal waters of Qinhuangdao; China.	ENVIRONMENTAL RESEARCH	216: 114459	Zhengxi Zhou; Fanzhou Kong; Qingchun Zhang; Yan Gao; Florian Koch; Christopher J. Gobler; Zhenfan Chen; Yunfeng Wang; Rencheng Yu	于仁成	第一完成人(非独立完成)	SCI	2	8.431
22	Metabolism Interactions Promote the Overall Functioning of the Episymbiotic Chemosynthetic Community of <i>Shinkaia crosnieri</i> of Cold Seeps	MSYSTEMS	7(4)	Xu Zheng; Wang Minxiao; Zhang Huan; He Wanying; Cao Lei; Lian Chao; Zhong Zhaoshan; Wang Hao; Fu Lulu; Zhang Xin; Li Chaolun	王敏晓 李超伦	非第一完成人(非独立完成)	SCI	2	7.324

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
23	An investigation on bloom dynamics of <i>Alexandrium catenella</i> and <i>A. pacificum</i> and toxin accumulation in shellfish along the coast of huangdao, China	MARINE POLLUTION BULLETIN	183: 114058	Wen-Jiao Tang; Zhuo-Ru Lin; Qing-Chun Zhang; Hui-Xia Geng; Hong-Xiao Sun; Xue-Xi Tang; Ren-Cheng Yu	张清春 于仁成	第一完成人(非独立完成)	SCI&EI	2	7.001
24	Association of heavy metals with plastics used in aquaculture	MARINE POLLUTION BULLETIN	174: 113312	Mohsen Mohamed; Lin Chenggang; Tu Chen; Zhang Chenxi; Xu Shaochun; Yang Hongsheng	林承刚	第一完成人(非独立完成)	SCI&EI	2	7.001
25	Do adult eelgrass shoots rule seedling fate in a large seagrass meadow in a eutrophic bay in northern China?	MARINE POLLUTION BULLETIN	178: 113499	Xu Shaochun; Xu Shuai; Zhou Yi; Yue Shidong; Zhang Xiaomei; Gu Ruiting; Zhang Yu; Qiao Yongliang; Liu Mingjie; Zhang Yunling; Zhang Zhenhai	周 毅	第一完成人(非独立完成)	SCI&EI	2	7.001
26	First record of a <i>Takayama</i> bloom in Haizhou Bay in response to dissolved organic nitrogen and phosphorus	MARINE POLLUTION BULLETIN	178: 113572	Zhang Qing-Chun; Wang Yun-Feng; Song Min-Jie; Wang Jin-Xiu; Ji Nan-Jing; Liu Chao; Kong Fan-Zhou; Yan Tian; Yu Ren-Cheng	于仁成	独立完成	SCI&EI	2	7.001
27	Heat stress and evisceration caused lipid metabolism and neural transduction changes in sea cucumber: Evidence from metabolomics	MARINE POLLUTION BULLETIN	182: 113993	Huo Da; Su Fang; Cui Wei; Liu Shilin; Zhang Libin; Yang Hongsheng; Sun Lina	孙丽娜	独立完成	SCI&EI	2	7.001
28	Hypoxia formation in the East China Sea by decomposed organic matter in the Kuroshio Subsurface Water	MARINE POLLUTION BULLETIN	177: 113486	Wang Wentao; Yu Zhiming; Song Xiuxian; Chi Lianbao; Zhou Peng; Wu Zaixing; Yuan Yongquan	俞志明	第一完成人(非独立完成)	SCI&EI	2	7.001

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
29	Inter-annual variation and comprehensive evaluation of organophosphate esters (OPEs) in the Yellow Sea, China	MARINE POLLUTION BULLETIN	176: 113440	Lin Jianing; Zhang Lutao; Guo Changsheng; Feng Song; Gao Teng	郭昌胜 冯 颂	非第一完成人 (非独立完成)	SCI&EI	2	7.001
30	Occurrence, spatial distribution, and risk assessment of microplastics in surface water and sediments of Saint Martin Island in the Bay of Bengal	MARINE POLLUTION BULLETIN	179: 113720	Al Nahian Sultan; Rakib Md. Refat Jahan; Haider Sayeed Mahmood Belal; Kumar Rakesh; Mohsen Mohamed; Sharma Prabhakar; Khandaker Mayeen Uddin	Al Nahian Sultan Rakib Md. Refat Jahan	非第一完成人 (非独立完成)	SCI&EI	2	7.001
31	The effect of 2,2',4,4'-Tetrabromodiphenyl ether (BDE-47) on locomotor behaviour and muscle physiology of the sea cucumber <i>Apostichopus japonicus</i>	MARINE POLLUTION BULLETIN	185: 114198	Pengji Zhuo; Kui Ding; Beini Deng; Kaiqi Lai; Shuangli Zhang; Libin Zhang; Hongsheng Yang	杨红生	第一完成人(非 独立完成)	SCI&EI	2	7.001
32	Diatom Biodiversity and Speciation Revealed by Comparative Analysis of Mitochondrial Genomes	FRONTIERS IN PLANT SCIENCE	13: 749982	Wang Yichao; Liu Shuya; Wang Jing; Yao Yanxin; Chen Yang; Xu Qing; Zhao Zengxia; Chen Nansheng	陈楠生	第一完成人(非 独立完成)	SCI	2	6.627
33	Reciprocal Field Transplant Experiment and Comparative Transcriptome Analysis Provide Insights Into Differences in Seed Germination Time of Two Populations From Different Geographic Regions of <i>Zostera marina</i> L.	FRONTIERS IN PLANT SCIENCE	12: 793060	Zhang Yu; Xu Shaochun; Yue Shidong; Zhang Xiaomei; Qiao Yongliang; Liu Mingjie; Zhou Yi	周 毅	独立完成	SCI	2	6.627

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34	Tandem integration of circular plasmid contributes significantly to the expanded mitochondrial genomes of the green-tide forming alga <i>Ulva meridionalis</i> (Ulvophyceae, Chlorophyta)	FRONTIERS IN PLANT SCIENCE	13: 937398	Liu Feng; Wang Hongshu; Song Wenli	刘 峰	第一完成人(非独立完成)	SCI	2	6.627
35	Insights into symbiotic interactions from metatranscriptome analysis of deep-sea mussel <i>Gigantidas platifrons</i> under long-term laboratory maintenance	MOLECULAR ECOLOGY	DOI: 10.1111/mec.16765	Yan Sun; Minxiao Wang; Hao Chen; Hao Wang; Zhaoshan Zhong; Li Zhou; Lulu Fu; Chaolun Li; Song Sun	王敏晓 孙 松	独立完成	SCI	1	6.622
36	Biogeochemical characteristics and microbial response to indicate degradation of organic matter around Pair-summit Seamounts in the Tropical Western Pacific Ocean	ECOLOGICAL INDICATORS	136: 108637	Lai Xiaoshuang; Li Xuegang; Song Jinming; Ma Jun; Yuan Huamao; Duan Liqin; Li Ning; Yang Ziyang	李学刚 宋金明	独立完成	SCI&EI	2	6.263
37	Distinct distribution patterns of planktonic ciliate communities along environmental gradients in a semi-enclosed bay	ECOLOGICAL INDICATORS	144: 109513	Liu Yunpeng; Dong Yi; Zhao Feng; Zheng Shan; Wang Chaofeng; Zhang Wuchang	赵 峰 张武昌	第一完成人(非独立完成)	SCI&EI	2	6.263
38	Transparent exopolymer particle (TEP) and its impact on marine carbon transport along the East China Sea coast	ECOLOGICAL INDICATORS	137: 108791	Wen Lilian; Li Xuegang; Song Jinming; Ma Jun	李学刚 宋金明	独立完成	SCI&EI	2	6.263

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
39	Characterizing the status of energetic metabolism of dinoflag-ellate resting cysts under mock conditions of marine sediments via physiological and transcriptional measurements	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	23: 15033	Li Fengting; Yue Caixia; Deng Yunyan; Tang Ying Zhong	邓蕴彦 唐赢中	独立完成	SCI	2	6.208
40	Metabolomics and biochemical assays reveal the metabolic responses to hypo-salinity stress and osmoregulatory role of cAMP-PKA pathway in <i>Mercenaria mercenaria</i>	Computational and Structural Biotechnology Journal	20: 4110-4121	Zhou Cong; Song Hao; Feng Jie; Hu Zhi; Yang Mei-jie; Shi Pu; Li Yong-ren; Guo Yong-jun; Li Hai-zhou; Zhang Tao	张 涛	第一完成人(非独立完成)	SCI&EI	3	6.155
41	Symbiotic microbiome and metabolism profiles reveal the effects of induction by oysters on the metamorphosis of the carnivorous gastropod <i>Rapana venosa</i>	COMPUTATIONAL AND STRUCTURAL BIOTECHNOLOGY JOURNAL	20: 1-14	Mei-Jie Yang; Hao Song; Jie Feng; Zheng-Lin Yu; Pu Shi; Jian Liang; Zhi Hu; Cong Zhou; Xiao-Lin Wang; Tao Zhang	张 涛	第一完成人(非独立完成)	SCI&EI	3	6.155
42	Warming northward shifting southern limits of the iconic temperate seagrass (<i>Zostera marina</i>)	ISCIENCE	25(8): 104755	Xu Shaochun; Zhang Yu; Zhou Yi; Xu Shuai; Yue Shidong; Liu Mingjie; Zhang Xiaomei	周 毅	独立完成	SCI	2	6.107
43	A New Perspective: Revealing the Algicidal Properties of <i>Bacillus subtilis</i> to <i>Alexandrium pacificum</i> from Bacterial Communities and Toxins	MARINE DRUGS	20(10): 624	Ruihong Cheng; Xiuxian Song; Weijia Song; Zhiming Yu	宋秀贤	独立完成	SCI	2	6.085

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
44	Algicidal Effects of a High-Efficiency Algicidal Bacterium <i>Shewanella</i> Y1 on the Toxic Bloom-Causing Dinoflagellate <i>Alexandrium pacificum</i>	MARINE DRUGS	20(4): 239	Chen Xi; Wang Dengyu; Wang Yankun; Sun Pengfei; Ma Shuanghui; Chen Tiantian	陈田田	非第一完成人(非独立完成)	SCI	2	6.085
45	Characterization and Expression Analysis of Regeneration-Associated Protein (Aj-Orpin) during Intestinal Regeneration in the Sea Cucumber <i>Apostichopus japonicus</i>	MARINE DRUGS	20(9): 568	Su Fang; Sun Lina; Li Xiaoni; Cui Wei; Yang Hongsheng	杨红生	独立完成	SCI	2	6.085
46	Bacteria, Protists, and Fungi May Hold Clues of Seamount Impact on Diversity and Connectivity of Deep-Sea Pelagic Communities	FRONTIERS IN MICROBIOLOGY	13: 773487	Zhao Rongjie; Zhao Feng; Zheng Shan; Li Xuegang; Wang Jianing; Xu Kuidong	徐奎栋	非第一完成人(非独立完成)	SCI	2	6.064
47	Full-length transcriptome analysis of the bloom-forming dinoflagellate <i>Akashiwo sanguinea</i> by single-molecule real-time sequencing	FRONTIERS IN MICROBIOLOGY	13:993914	Tiantian Chen; Yun Liu; Shuqun Song; Jie Bai Caiwen Li	李才文	非第一完成人(非独立完成)	SCI	2	6.064
48	Hydrographic Feature Variation Caused Pronounced Differences in Planktonic Ciliate Community in the Pacific Arctic Region in the Summer of 2016 and 2019	FRONTIERS IN MICROBIOLOGY	13: 881048	Wang Chaofeng; Yang Mengyao; He Yan; Xu Zhiqiang; Zhao Yuan; Zhang Wuchang; Xiao Tian	张武昌	第一完成人(非独立完成)	SCI	2	6.064

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
49	Identification and implications of a core bacterial microbiome in 19 clonal cultures laboratory-reared for months to years of the cosmopolitan dinoflagellate <i>Karlodinium veneficum</i>	FRONTIERS IN MICROBIOLOGY	13: 967610	Deng Yunyan; Wang Kui; Hu Zhangxi; Hu Qiang; Tang Ying Zhong	唐赢中	第一完成人(非独立完成)	SCI	2	6.064
50	Metagenomic and Microscopic Analysis of Magnetotactic Bacteria in Tangyin Hydrothermal Field of Okinawa Trough	FRONTIERS IN MICROBIOLOGY	13: 887136	Chen Si; Yu Min; Zhang Wenyan; He Kuang; Pan Hongmiao; Cui Kaixuan; Zhao Yicong; Zhang Xiao-Hua; Xiao Tian; Zhang Wuchang; Wu Long-Fei	肖天 张武昌	第一完成人(非独立完成)	SCI	2	6.064
51	Nitrogen Advanced Treatment of Urban Sewage by Denitrification Deep-Bed Filter: Removal Performance and Metabolic Pathway	FRONTIERS IN MICROBIOLOGY	12: 811697	Huang Xiao; Xing Yixiao; Wang Hongjie; Dai Zhongyi; Chen Tiantian	王宏杰 陈田田	非第一完成人(非独立完成)	SCI	2	6.064
52	Co-occurrence of <i>Alexandrium minutum</i> (Dinophyceae) ribotypes from the Chinese and Malaysian coastal waters and their toxin production	HARMFUL ALGAE	115: 102238	Liu Minlu; Krock Bernd; Yu Rencheng; Leaw Chui Pin; Lim Po Teen; Ding Guangmao; Wang Na; Zheng Jing; Gu Haifeng	顾海峰	非第一完成人(非独立完成)	SCI	1	5.905
53	Deficiency of nitrogen but not phosphorus triggers the life cycle transition of the dinoflagellate <i>Scrippsiella acuminata</i> from vegetative growth to resting cyst formation	HARMFUL ALGAE	118: 102312	Tang Ying Zhong; Deng Yunyan; Yue Caixia; Chai Zhaoyang; Shang Lixia	唐赢中 邓蕴彦	独立完成	SCI	1	5.905

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
54	Intense blooms of <i>Phaeocystis globosa</i> in the South China Sea are caused by a unique “giant-colony” ecotype	HARMFUL ALGAE	114: 102227	Zhang Qing-Chun; Liu Chao; Wang Jin-Xiu; Kong Fan-Zhou; Niu Zhuang; Xiang Ling; Yu Ren-Cheng	于仁成	第一完成人(非独立完成)	SCI	1	5.905
55	Measuring viability of dinoflagellate cysts and diatoms with stains to test the efficiency of facsimile treatments possibly applicable to ships' ballast water and sediment	HARMFUL ALGAE	114: 102220	Tang Ying Zhong; Shang Lixia; Dobbs Fred C.	唐赢中 Dobbs Fred C.	第一完成人(非独立完成)	SCI	1	5.905
56	Metabarcoding analysis of microbiome dynamics during a <i>Phaeocystis globosa</i> bloom in the Beibu Gulf, China	HARMFUL ALGAE	114: 102217	Gibson Kate; Song Huiyin; Chen Nansheng	陈楠生	非第一完成人(非独立完成)	SCI	1	5.905
57	Monitoring, modeling and projection of harmful algal blooms in China	HARMFUL ALGAE	111: 102164	Guan Weibing; Bao Min; Lou Xiulin; Zhou Zhengxi; Yin Kedong	殷克东	非第一完成人(非独立完成)	SCI	1	5.905
58	Possible functions of <i>CobW</i> domain-containing (CBWD) genes in dinoflagellates using <i>Karlodinium veneficum</i> as a representative	HARMFUL ALGAE	117: 102274	Song Xiaoying; Lin Siheng; Hu Zhangxi; Liu Yuyang; Deng Yunyan; Tang Ying Zhong	邓蕴彦 唐赢中	独立完成	SCI	1	5.905
59	Progress on the investigation and monitoring of marine phycotoxins in China	HARMFUL ALGAE	111: 102152	Liang Yubo; Li Aifeng; Chen Junhui; Tan Zhijun; Tong Mengmeng; Liu Zhao; Qiu Jiangbing; Yu Rencheng	梁玉波 于仁成	非第一完成人(非独立完成)	SCI	1	5.905
60	Toxin production of dinoflagellate <i>Gymnodinium catenatum</i> isolated from the East China Sea	HARMFUL ALGAE	113: 102188	Lin Zhuo-Ru; Geng Hui-Xia; Zhang Qing-Chun; Chen Zhen-Fan; Dai Li; Yu Ren-Cheng	于仁成	第一完成人(非独立完成)	SCI	1	5.905

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
61	Isolation and Characterization of the First Temperate Virus Infecting <i>Psychrobacillus</i> from Marine Sediments	VIRUSES-BASEL	14(1): 108	Liu Wang; Zheng Xiaowei; Dai Xin; Zhang Zhenfeng; Zhang Wenyan; Xiao Tian; Huang Li	黄 力	非第一完成人 (非独立完成)	SCI	3	5.818
62	Reply to Zreløvs et al. PVJ1 Is Not the First Tailed Temperate Phage Infecting Bacteria from Genus <i>Psychrobacillus</i> . Comment on "Liu et al. Isolation and Characterization of the First Temperate Virus Infecting <i>Psychrobacillus</i> from Marine Sediments. <i>Viruses</i> 2022, 14, 108"	VIRUSES-BASEL	14(5): 866	Liu Wang; Zheng Xiaowei; Dai Xin; Zhang Zhenfeng; Zhang Wenyan; Xiao Tian; Huang Li	黄 力	非第一完成人 (非独立完成)	SCI	3	5.818
63	A Novel Full-Length Transcriptome Resource for Sea Cucumber <i>Apostichopus japonicus</i> Using Pacbio SMRT Sequencing	FRONTIERS IN MARINE SCIENCE	9: 834255	Yang Yujia; Chen Muyan; Wang Yixin; Sun Lina	孙丽娜	非第一完成人 (非独立完成)	SCI	1	5.247
64	An environmentally friendly material for red tide algae removal: Performance and mechanism	FRONTIERS IN MARINE SCIENCE	9: 1013471	Liu Zhengyu; Yu Zhiming; Cao Xihua; Jiang Wenbin; Yuan Yongquan; Song Xiuxian	俞志明	独立完成	SCI	1	5.247
65	Application of modified clay in intensive mariculture pond: Impacts on nutrients and phytoplankton	FRONTIERS IN MARINE SCIENCE	9: 976353	Chi Lianbao; Ding Yu; He Liyan; Wu Zaixing; Yuan Yongquan; Cao Xihua; Song Xiuxian; Yu Zhiming	俞志明	独立完成	SCI	1	5.247
66	Assessing the Distribution and Sustainable Exploitation of <i>Lophius litulon</i> in Marine Areas Off Shandong, China	FRONTIERS IN MARINE SCIENCE	9: 759591	Zhang Zhaopeng; Wang Yuanchao; Liu Shude; Liang Cui; Xian Weiwei	梁 翠 线薇薇	第一完成人(非 独立完成)	SCI	1	5.247

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
67	Comparative Analysis of <i>Pseudo-nitzschia</i> chloroplast genomes revealed extensive inverted region variation and <i>Pseudo-nitzschia</i> Speciation	FRONTIERS IN MARINE SCIENCE	9: 784579	Ziyan He; Yang Chen; Yichao Wang; Kuiyan Liu; Qing Xu; Yang Li; Nansheng Chen	陈楠生	第一完成人(非独立完成)	SCI	1	5.247
68	Consistency between the ichthyotoxicity and allelopathy among strains and ribotypes of <i>Margalefidinium polykrikoides</i> suggests that its toxins are allelochemicals	FRONTIERS IN MARINE SCIENCE	9: 941205	Yang Huijiao; Gobler Christopher J. J; Tang Ying Zhong	唐赢中 Gobler Christopher J. J.	第一完成人(非独立完成)	SCI	1	5.247
69	Controls of <i>Aurelia coerulea</i> and <i>Nemopilema nomurai</i> (Cnidaria: Scyphozoa) blooms in the coastal sea of China: strategies and measures	FRONTIERS IN MARINE SCIENCE	9: 946830	Song Feng; Song Sun; Chaolun Li; Fang Zhang	张 芳 孙 松	独立完成	SCI	1	5.247
70	Development of Specific DNA Barcodes for the Dinophyceae Family Kareniaceae and Their Application in the South China Sea	FRONTIERS IN MARINE SCIENCE	9: 851605	Zhang Weiqian; Zhang Qingchun; Smith Kirsty F; Qiu Limei; Liu Chao; Yin Xiaoting; Liu Qing	邱丽梅	非第一完成人(非独立完成)	SCI	1	5.247
71	Estimating ecological carrying capacity for stock enhancement in marine ranching ecosystems of Northern China	FRONTIERS IN MARINE SCIENCE	9: 936028	Wang Zhaoguo; Feng Jie; Lozano-Montes Hector M; Loneragan Neil R; Zhang Xiumei; Tian Tao; Wu Zhongxin	田 涛 吴忠鑫	非第一完成人(非独立完成)	SCI	1	5.247
72	Estuarine Ichthyoplankton Studies - A Review	FRONTIERS IN MARINE SCIENCE	9: 794433	Zhang Hui; Wang Yibang; Liang Cui; Liu Shude; Xian Weiwei	张 辉 线薇薇	第一完成人(非独立完成)	SCI	1	5.247

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
73	Gonad Transcriptome and Whole-Genome DNA Methylation Analyses Reveal Potential Sex Determination/Differentiation Mechanisms of the Deep-Sea Mussel <i>Gigantidas platifrons</i>	FRONTIERS IN MARINE SCIENCE	9: 856291	Zhong Zhaoshan; Wang Minxiao; Chen Hao; Wang Hao; Zhang Huan; Zhou Li; Sun Yan; Cao Lei; Lian Chao; Li Mengna; Li Chaolun	李超伦	非第一完成人 (非独立完成)	SCI	1	5.247
74	Interoperable vocabulary for marine microbial flow cytometry	FRONTIERS IN MARINE SCIENCE	9: 975877	Melilotus Thyssen; G érald Gr égori; V éronique Cr éach; Soumaya Lahbib; Mathilde Dugenne; Hedy M. Aardema; Luis-Felipe Artigas; Bangqin Huang; Aude Barani; Laureen Beugeard; Amel Bellaaj-Zouari; Alfred Beran; Raffaella Casotti; Yolanda Del Amo; Michel Denis; George B. J. Dubelaar; Sonja Endres; Lumi Haraguchi; Bengt Karlson; Christophe Lambert; Arnaud Louchart; Dominique Marie; Gwena éle Moncoiff é David Pecqueur; Fran çois Ribalet; Machteld Rijkeboer; Tina Silovic; Ricardo Silva; Sophie Marro; Heidi M. Sosik; Marc Sourisseau; Glen Tarran; Nicolas Van Oostende; Li Zhao; Shan Zheng	Melilotus Thyssen	非第一完成人 (非独立完成)	SCI	1	5.247

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75	Massive Heat Shock Protein 70 Genes Expansion and Transcriptional Signatures Uncover Hard Clam Adaptations to Heat and Hypoxia	FRONTIERS IN MARINE SCIENCE	9: 898669	Hu Zhi; Song Hao; Feng Jie; Zhou Cong; Yang Mei-Jie; Shi Pu; Yu Zheng-Lin; Li Yong-Ren; Guo Yong-Jun; Li Hai-Zhou; Zhang Tao	张 涛	第一完成人(非独立完成)	SCI	1	5.247
76	Micro-/Meso-Scale Distinction and Horizontal Migration of Tintinnid (Ciliophora: Tintinnida) Assemblages in Three Regions Around the North Pacific Ocean	FRONTIERS IN MARINE SCIENCE	9: 863549	Feng Meiping; Lin Shiquan; Zhang Wuchang; Wang Chunsheng; Liu Hongbin; Cheung Shunyan; Li Haibo; Stukel Michael R; Irving John Paul; Li Na	王春生 张武昌	非第一完成人(非独立完成)	SCI	1	5.247
77	Molecular Identification of Species Diversity Using Pelagic Fish Eggs in Spring and Late Autumn-Winter in the Eastern Beibu Gulf, China	FRONTIERS IN MARINE SCIENCE	8: 806208	Hou Gang; Chen Yanying; Wang Jinrun; Pan Chuanhao; Lin Jianbin; Feng Bo; Zhang Hui	冯 波 张 辉	非第一完成人(非独立完成)	SCI	1	5.247
78	Nanostructure and Nanomechanics of <i>Prorocentrum donghaiense</i> and Their Changes Under Nitrogen Limitation by Atomic Force Microscopy	FRONTIERS IN MARINE SCIENCE	9: 874888	He Liyan; Yu Zhiming; Zhu Jianan; Cao Xihua; Song Xiuxian	俞志明	独立完成	SCI	1	5.247
79	Optimizing cryopreservation of sea cucumber (<i>Apostichopus japonicus</i>) sperm using a programmable freezer and computer-assisted sperm analysis	FRONTIERS IN MARINE SCIENCE	9: 917045	Xu Shuai; Liu Shilin; Sun Jingchun; Zhang Libin; Lin Chenggang; Sun Lina; Xing Lili; Jiang Chunxi; Yang Hongsheng	杨红生	独立完成	SCI	1	5.247
80	Planktonic Tintinnid Community Structure Variations in Different Water Masses of the Arctic Basin	FRONTIERS IN MARINE SCIENCE	8: 775653	Wang Chaofeng; Wang Xiaoyu; Xu Zhiqiang; Hao Qiang; Zhao Yuan; Zhang Wuchang; Xiao Tian	赵 苑 张武昌	第一完成人(非独立完成)	SCI	1	5.247

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
81	Plastic-Associated Microbial Communities in Aquaculture Areas	FRONTIERS IN MARINE SCIENCE	9: 895611	Mohsen Mohamed; Lin Chenggang; Hamouda Hamed I; Al-Zayat Ahmed M; Yang Hongsheng	林承刚	第一完成人(非独立完成)	SCI	1	5.247
82	Relationship Between Asexual Reproduction of <i>Aurelia coerulea</i> Polyps and Jellyfish Blooms Under the Influence of Temperature Dynamics in Winter and Spring	FRONTIERS IN MARINE SCIENCE	9: 888656	Zang Wenxiao; Zhang Fang; Chi Xupeng; Sun Song	孙 松	独立完成	SCI	1	5.247
83	Response: Commentary: Stock Status Assessments for 12 Exploited Fishery Species in the Tsushima Warm Current Region, Southwest Japan and East China, Using the CMSY and BSM Methods	FRONTIERS IN MARINE SCIENCE	9: 797309	Wang Yuanchao; Liang Cui; Xian Weiwei; Palomares Maria Lourdes	梁 翠 线薇薇	第一完成人(非独立完成)	SCI	1	5.247
84	Spatial variability of hypoxia and coupled physical-biogeochemical controls off the Changjiang (Yangtze River) Estuary in summer	FRONTIERS IN MARINE SCIENCE	9: 987368	Wei Qinsheng; Yuan Yongquan; Song Shuqun; Zhao Yuhang; Sun Junchuan; Li Caiwen; Wang Baodong	韦钦胜 王保栋	非第一完成人(非独立完成)	SCI	1	5.247
85	Structural and Functional Improvements of Coastal Ecosystem Based on Artificial Oyster Reef Construction in the Bohai Sea, China	FRONTIERS IN MARINE SCIENCE	9: 829557	Wang Xu; Feng Jie; Lin Chenggang; Liu Hui; Chen Muyan; Zhang Yunling	林承刚	非第一完成人(非独立完成)	SCI	1	5.247

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86	Temperature-Induced Environmental Chain Reaction in Marine Sedimentation and Its Impact on Manila Clam <i>Ruditapes philippinarum</i>	FRONTIERS IN MARINE SCIENCE	9: 845768	Liu Yi; Zhang Jihong; Wang Xinmeng; Wu Wenguang; Kang Qinzi; Li Chaolun	李超伦	第一完成人(非独立完成)	SCI	1	5.247
87	Temporal Genetic Stability Despite Decades of Overexploitation for Large Yellow Croaker in the East China Sea	FRONTIERS IN MARINE SCIENCE	9: 861840	Xu Zhe; Dou Shuo-Zeng; Ding Shao-Xiong; Liu Jin-Xian	刘进贤	第一完成人(非独立完成)	SCI	1	5.247
88	The increasing big gap of carbon sink between the western and eastern Pacific in the last three decades	FRONTIERS IN MARINE SCIENCE	DOI: 10.3389/fmars.2022.1088181	Guorong Zhong; Xuegang Li; Jinming Song; Baoxiao Qu; Fan Wang; Yanjun Wang; Bin Zhang; Detong Tian; Jun Ma; Huamao Yuan; Liqin Duan; Ning Li; Qidong Wang; Jianwei Xing	李学刚 宋金明	第一完成人(非独立完成)	SCI	1	5.247
89	The Notorious Harmful Algal Blooms-Forming Dinoflagellate <i>Prorocentrum donghaiense</i> Produces Sexual Resting Cysts, Which Widely Distribute Along the Coastal Marine Sediment of China	FRONTIERS IN MARINE SCIENCE	9: 826736	Hu Zhangxi; Liu Yuyang; Deng Yunyan; Tang Ying Zhong	唐赢中	独立完成	SCI	1	5.247
90	Transgenerational effects and temperature variation alter life history traits of the moon jellyfish	FRONTIERS IN MARINE SCIENCE	9: 913654	Chi Xupeng; Zhang Fang; Sun Song	张 芳 孙 松	独立完成	SCI	1	5.247

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
91	Understanding the Evolution of Mitochondrial Genomes in the Green Macroalgal Genus <i>Ulva</i> (Ulvophyceae, Chlorophyta)	FRONTIERS IN MARINE SCIENCE	9: 850710	Liu Feng; Melton III James T; Wang Hongshu; Wang Jing; Lopez-Bautista Juan M.	刘 峰	第一完成人(非独立完成)	SCI	1	5.247
92	Using Data-Limited Methods to Assess the Status of Bartail Flathead <i>Platycephalus indicus</i> Stocks in the Bohai and Yellow Seas	FRONTIERS IN MARINE SCIENCE	8: 759465	Zheng Lei; Wang Yuanchao; Liu Shude; Liang Cui; Xian Weiwei	梁 翠 线薇薇	第一完成人(非独立完成)	SCI	1	5.247
93	Distribution, sources, and ecological risk of organophosphate esters in the urbanized Jiaozhou Bay, East China	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	29(46): 70167-70178	Lin Jianing; Zhang Lutao; Zhang Mingxing; Zhang Heng; Guo Changsheng; Feng Song; Xu Jian	郭昌胜	非第一完成人(非独立完成)	SCI	3	5.19
94	A Review of Histocytological Events and Molecular Mechanisms Involved in Intestine Regeneration in Holothurians	BIOLOGY-BASEL	11(8): 1095	Su Fang; Yang Hongsheng; Sun Lina	孙丽娜	独立完成	SCI	3	5.168
95	Construction of a High-Density Genetic Linkage Map for the Mapping of QTL Associated with Growth-Related Traits in Sea Cucumber (<i>Apostichopus japonicus</i>)	BIOLOGY-BASEL	11(1): 50	Cui Wei; Huo Da; Liu Shilin; Xing Lili; Su Fang; Yang Hongsheng; Sun Lina	孙丽娜	独立完成	SCI	3	5.168
96	Differences in feeding behavior and intestinal microbiota may relate to different growth rates of sea cucumbers (<i>Apostichopus japonicus</i>)	AQUACULTURE	559: 738368	Feng Qi-Ming; Ru Xiao-Shang; Zhang Li-Bin; Zhang Shuang-Yan; Yang Hong-Sheng	杨红生	独立完成	SCI	1	5.135

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
97	Examination of sex-related differences in intestinal and gonadal lipid metabolism in the sea cucumber <i>Apostichopus japonicus</i>	AQUACULTURE	526: 738787	Shuangyan Zhang; Xiaoshang Ru; Libin Zhang; David Goncalves; Hongsheng Yang	张立斌	第一完成人(非独立完成)	SCI	1	5.135
98	Examination of the regulation of energy metabolism, antioxidant response, and ammonia detoxification in hard clam, <i>Mercenaria mercenaria</i> , under hypersalinity stress	AQUACULTURE	563: 738916	Cong Zhou; Li Xu; Hao Song; Jie Feng; Zhi Hu; Mei-jie Yang; Pu Shi; Yong-ren Li; Yong-jun Guo; Hai-zhou Li; Tao Zhang	张 涛	第一完成人(非独立完成)	SCI	1	5.135
99	Mechanisms of heat and hypoxia defense in hard clam: Insights from transcriptome analysis	AQUACULTURE	549: 737792	Hu Zhi; Feng Jie; Song Hao; Zhou Cong; Yu Zheng-Lin; Yang Mei-Jie; Shi Pu; Guo Yong-Jun; Li Yong-Ren; Zhang Tao	张 涛	第一完成人(非独立完成)	SCI	1	5.135
100	Reconstruction of global surface ocean pCO ₂ using region-specific predictors based on a stepwise FFNN regression algorithm	BIOGEOSCIENCES	19(3): 845-859	Zhong Guorong; Li Xuegang; Song Jinming; Qu Baoxiao; Wang Fan; Wang Yanjun; Zhang Bin; Sun Xiaoxia; Zhang Wuchang; Wang Zhenyan; Ma Jun; Yuan Huamao; Duan Liqin	李学刚 宋金明	第一完成人(非独立完成)	SCI	2	5.092
101	Characteristics of Harmful Algal Species in the Coastal Waters of China from 1990 to 2017	TOXINS	14(3): 160	Hou Wanli; Chen Xi; Ba Menglin; Yu Jianghua; Chen Tiantian; Zhu Yihui; Bai Jie	于江华	非第一完成人(非独立完成)	SCI	2	5.075
102	Transcriptome profiles of genes related to growth and virulence potential in <i>Vibrio alginolyticus</i> treated with modified clay	MICROBIOLOGICAL RESEARCH	262: 127095	Ding Yu; Song Xiuxian; Yu Zhiming	宋秀贤	独立完成	SCI&EI	2	5.07

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103	Massive circumpolar biomass of Southern Ocean zooplankton: Implications for food web structure, carbon export, and marine spatial planning	LIMNOLOGY AND OCEANOGRAPHY	DOI: 10.1002/lno.12219	Yang Guang; Atkinson Angus; Pakhomov Evgeny A; Hill Simeon L; Racault Marie-Fanny	杨 光	第一完成人(非独立完成)	SCI	1	5.019
104	Pigment Characterization of the Giant-Colony-Forming Haptophyte <i>Phaeocystis globosa</i> in the Beibu Gulf Reveals Blooms of Different Origins	APPLIED AND ENVIRONMENTAL MICROBIOLOGY	88(4): e01654-21	Wang Jin-Xiu; Kong Fan-Zhou; Geng Hui-Xia; Zhao Yue; Guan Wei-Bing; He Cheng; Kang Zhen-Jun; Guo Wei; Zhou Zheng-Xi; Zhang Qing-Chun; Yu Ren-Cheng	孔凡洲 于仁成	第一完成人(非独立完成)	SCI&EI	2	5.005
105	The diel vertical distribution and carbon biomass of the zooplankton community in the Caroline Seamount area of the western tropical Pacific Ocean	SCIENTIFIC REPORTS	12: 18908	Zhencheng Tao; Haochen Xian; Zhendong Luan; Feng Nan; Yanqing Wang; Song Sun	孙 松	第一完成人(非独立完成)	SCI	3	4.996
106	A Novel Isolate of Spherical Multicellular Magnetotactic Prokaryotes Has Two Magnetosome Gene Clusters and Synthesizes Both Magnetite and Greigite Crystals	MICROORGANISMS	10(5): 925	Cui Kaixuan; Pan Hongmiao; Chen Jianwei; Liu Jia; Zhao Yicong; Chen Si; Zhang Wenyan; Xiao Tian; Wu Long-Fei	张文燕 肖 天	第一完成人(非独立完成)	SCI	3	4.926
107	Genetic Analysis of a Large-Scale <i>Phaeocystis globosa</i> Bloom Offshore Qingdao, China	MICROORGANISMS	10(9): 1723	Song Huiyin; Wang Yiqi; Ding Xiangxiang; Chen Nansheng	陈楠生	独立完成	SCI	3	4.926
108	Genetic Diversity and Geographical Distribution of the Red Tide Species <i>Coscinodiscus granii</i> Revealed Using a High-Resolution Molecular Marker	MICROORGANISMS	1.825	Hailong Huang; Qing Xu; Huiyin Song and Nansheng Chen	陈楠生	独立完成	SCI	3	4.926

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
109	AlgaeNet: A Deep-Learning Framework to Detect Floating Green Algae From Optical and SAR Imagery	IEEE JOURNAL OF SELECTED TOPICS IN APPLIED EARTH OBSERVATIONS AND REMOTE SENSING	15: 2782-2796	Gao Le; Li Xiaofeng; Kong Fanzhou; Yu Rencheng; Guo Yuan; Ren Yibin	李晓峰	非第一完成人(非独立完成)	SCI&EI	3	4.715
110	Enhanced resolution of marine viruses with violet side scatter	CYTOMETRY PART A	DOI: 10.1002/cyto.a.24674	Zhao Yuan; Zhao Yanchu; Zheng Shan; Zhao Li; Zhang Wuchang; Xiao Tian; Gregori Gerald	Gregori Gerald	第一完成人(非独立完成)	SCI	3	4.714
111	Sedimentary lead isotopic signatures in relation to anthropogenic emissions in Asia: A comparative study in the Yellow Sea and Gulf of Thailand	CHEMICAL GEOLOGY	608: 121046	Wu Bin; Wu Xiaodan; Qiao Shuqing; Shi Xuefa; Hu Limin; Song Jinming; Li Xuegang; Liu Shengfa; Liu Jihua; Bai Yazhi; Zhang Jun; Zhu Aimei; Kornkanitnan Narumol; Khokiattiwong Somkiat	吴 斌 石学法	非第一完成人(非独立完成)	SCI	2	4.685
112	Integrative omics analysis highlights the immunomodulatory effects of the parasitic dinoflagellate <i>hHematodinium</i> on crustacean hemocytes	FISH & SHELLFISH IMMUNOLOGY	125: 35-47	Li Meng; Huang Qian; Lv Xiaoyang; Small Hamish J; Li Caiwen	李才文 Small Hamish J	第一完成人(非独立完成)	SCI	1	4.622
113	A Massive Green Tide in the Yellow Sea in 2021: Field Investigation and Analysis	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	19(18): 11753	Song Minjie; Kong Fanzhou; Li Yifan; Zhao Jin; Yu Rencheng; Zhou Mingjiang; Jiang Peng; Yan Tian	颜 天	第一完成人(非独立完成)	SCI	3	4.614

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
114	Abundant Species Diversity and Essential Functions of Bacterial Communities Associated with Dinoflagellates as Revealed from Metabarcoding Sequencing for Laboratory-Raised Clonal Cultures	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	19(8): 4446	Deng Yunyan; Wang Kui; Hu Zhangxi; Tang Ying-Zhong	唐赢中	第一完成人(非独立完成)	SCI	3	4.614
115	Comparative Analysis of Bacillariophyceae Chloroplast Genomes Uncovers Extensive Genome Rearrangements Associated with Speciation	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	19(16): 10024	Wang Yichao; Wang Jing; Chen Yang; Liu Shuya; Zhao Yongfang; Chen Nansheng	陈楠生	第一完成人(非独立完成)	SCI	3	4.614
116	<i>Pseudocochlodinium profundisulcus</i> Resting Cysts Detected in the Ballast Tank Sediment of Ships Arriving in the Ports of China and North America and the Implications in the Species' Geographic Distribution and Possible Invasion	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	19(1): 299	Shang Lixia; Zhai Xinyu; Tian Wen; Liu Yuyang; Han Yangchun; Deng Yunyan; Hu Zhangxi; Tang Ying Zhong	胡章喜 唐赢中	第一完成人(非独立完成)	SCI	3	4.614
117	Distribution and spatial-temporal variation of organic matter along the Yangtze River-ocean continuum	ELEMENTA-SCIENCE OF THE ANTHROPOCENE	10(1): 1	Zhang Shanshan; Yager Patricia L; Liang Cui; Shen Zhiliang; Xian Weiwei	张珊珊 梁翠薇	第一完成人(非独立完成)	SCI	2	4.569
118	Comparative analysis of <i>Thalassionema</i> chloroplast genomes revealed hidden biodiversity	BMC GENOMICS	23(1): 327	Zhang Mengjia; Chen Nansheng	陈楠生	独立完成	SCI	2	4.547

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
119	Identification of sex determination locus in sea cucumber <i>Apostichopus japonicus</i> using genome-wide association study	BMC GENOMICS	23(1): 391	Wang Yixin; Yang Yujia; Li Yulong; Chen Muyan	杨雨佳 陈慕雁	非第一完成人 (非独立完成)	SCI	2	4.547
120	Status, Change, and Futures of Zooplankton in the Southern Ocean	FRONTIERS IN ECOLOGY AND EVOLUTION	9: 624692	Johnston Nadine M; Murphy Eugene J; Atkinson Angus; Constable Andrew J; Cotte Cedric; Cox Martin; Daly Kendra L; Driscoll Ryan; Flores Hauke; Halfter Svenja; Henschke Natasha; Hill Simeon L; Hofer Juan; Hunt Brian P. V; Kawaguchi So; Lindsay Dhugal; Liszka Cecilia; Loeb Valerie; Manno Clara; Meyer Bettina; Pakhomov Evgeny A; Pinkerton Matthew H; Reiss Christian S; Richerson Kate; Smith Walker O. Jr; Steinberg Deborah K; Swadling Kerrie M; Tarling Geraint A; Thorpe Sally E; Veytia Devi; Ward Peter; Weldrick Christine K; Yang Guang	Johnston Nadine M.	非第一完成人 (非独立完成)	SCI	2	4.493
121	Assessing the Effect of Modified Clay on the Toxicity of <i>Karenia mikimotoi</i> Using Marine Medaka (<i>Oryzias melastigma</i>) as a Model Organism	TOXICS	10(3): 105	Zhang Peipei; Song Xiuxian; Zhang Yue; Zhu Jianan; Shen Huihui; Yu Zhiming	宋秀贤	独立完成	SCI	3	4.472

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
122	Seagrass restoration using seed ball burial in northern China	RESTORATION ECOLOGY	e13691	Xu Shaochun; Zhou Yi; Qiao Yongliang; Yue Shidong; Zhang Xiaomei; Zhang Yu; Liu Mingjie; Zhang Yunling; Zhang Zhenhai	周 毅	第一完成人(非独立完成)	SCI	2	4.181
123	The Complete Mitochondrial Genome of Entemnotrochus rumphii, a Living Fossil for Vetigastropoda (Mollusca: Gastropoda)	GENES	13(11): 2061	Yunan Wang; Peizhen Ma; Zhen Zhang; Cui Li; Yumeng Liu; Ya Chen; Jiahui Wang; Haiyan Wang; Hao Song	王海艳 宋 浩	非第一完成人(非独立完成)	SCI	3	4.141
124	Influence of bottom seawater oxygen on archaeal tetraether lipids in sediments: Implications for archaeal lipid-based proxies	MARINE CHEMISTRY	244: 104138	Guo Jinqiang; Yuan Huamao; Song Jinming; Li Xuegang; Duan Liqin; Li Ning; Wang Yingxia	袁华茂 宋金明	第一完成人(非独立完成)	SCI	2	3.994
125	A Comparative Study of CoNi-LDH/ZnO Film for Photocathodic Protection Applications in the Marine Environment	FRONTIERS IN MATERIALS	9: 904555	Zhang Xuan; Wang Yanhua; Zhang Dongmei; Tao Zhencheng	王燕华 陶振铎	非第一完成人(非独立完成)	SCI&EI	4	3.985
126	Identification and characterization of olfactory receptor genes and olfactory perception in rapa whelk <i>Rapana venosa</i> (Valenciennes, 1846) during larval settlement and metamorphosis	GENE	825: 146403	Yu Zheng-Lin; Feng Jie; Song Hao; Yang Mei-Jie; Hu Zhi; Zhou Cong; Shi Pu; Yuan Xiu-Tang; Li Hai-Zhou; Zhang Tao; Liu Lei	张 涛	非第一完成人(非独立完成)	SCI	3	3.913

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
127	Analysis of the Ecosystem Characteristics and Ecological Carrying Capacity of the Main Commercial Fish in the Artificial Reef Ecosystem in Laizhou Bay Using the Ecopath Model	SUSTAINABILITY	14: 13933	Yuan Yang; Feng Jie; Xian Weiwei; Hui Zhang	张 辉	非第一完成人 (非独立完成)	SCI	3	3.889
128	Distribution and biomass of gelatinous zooplankton in relation to an oxygen minimum zone and a shallow seamount in the Eastern Tropical North Atlantic Ocean	MARINE ENVIRONMENTAL RESEARCH	175: 105566	Luskow Florian; Christiansen Bernd; Chi Xupeng; Silva Pericles; Neitzel Philipp; Brooks Mollie E; Jaspers Cornelia	Jaspers Cornelia	非第一完成人 (非独立完成)	SCI&EI	2	3.737
129	Genome-wide analysis of the hard clam mitogen-activated protein kinase kinase gene family and their transcriptional profiles under abiotic stress	MARINE ENVIRONMENTAL RESEARCH	176: 105606	Hu Zhi; Song Hao; Feng Jie; Zhou Cong; Yang Mei-Jie; Shi Pu; Yu Zheng-Lin; Li Yong-Ren; Guo Yong-Jun; Li Hai-Zhou; Wang Su-Yao; Xue Jiang-Han; Zhang Tao	张 涛	第一完成人(非独立完成)	SCI&EI	2	3.737
130	The survival and responses of blue mussel <i>Mytilus edulis</i> to 16-day sustained hypoxia stress	MARINE ENVIRONMENTAL RESEARCH	176: 105601	Li Qiao; Zhang Fang; Sun Song	李 峤	独立完成	SCI&EI	2	3.737
131	Response and potential indication to hypoxia in the Changjiang River Estuary and its Adjacent Waters: insight from redox-sensitive trace elements in sediment core	FRONTIERS IN EARTH SCIENCE	10: 861977	Xiaotong Zhang; Huamao Yuan; Jinming Song; Liqin Duan	袁华茂	独立完成	SCI	3	3.661

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
132	Effects of Temperature and Food Concentration on the Population Recruitment of <i>Acartia bifilosa</i> (Copepoda, Calanoida): Implications for the Over-Summering Life History Strategy in Jiaozhou Bay	WATER	14(21): 3541	Zhan Zhang; Zhencheng Tao; Xiaotong Gao; Lei Wang; Song Sun	孙 松 陶振铎	第一完成人(非独立完成)	SCI	4	3.53
133	Northward Expansion of a Warm-Water Doliolid <i>Dolioletta gegenbauri</i> (Uljanin, 1884) into a Temperate Bay, China	WATER	14(11): 1685	Wang Shiwei; Wan Aiyong; Zhang Guangtao; Sun Song	王世伟	非第一完成人(非独立完成)	SCI	4	3.53
134	Detection of bloom-forming dinoflagellates <i>Karenia mikimotoi</i> and <i>Prorocentrum donghaiense</i> using qPCR assays	JOURNAL OF APPLIED PHYCOLOGY	34(3): 1483-1496	Xiao-Kun Hu; Zhuo-Ru Lin; Qing-Chun Zhang; Fan-Zhou Kong; Jing-Yi Cen; Yu-Lan Zeng; Ren-Cheng Yu	于仁成	第一完成人(非独立完成)	SCI	3	3.404
135	Development of a high-resolution molecular marker for tracking <i>Rhizosolenia setigera</i> genetic diversity	JOURNAL OF APPLIED PHYCOLOGY	34(5): 2523-2533	Yao Yanxin; Xu Qing; Chen Yang; Song Huiyin; Cui Zongmei; Chen Nansheng	陈楠生	独立完成	SCI	3	3.404
136	Landscape and dynamics of accessible chromatin during pigmentation process in green, white and purple sea cucumber <i>Apostichopus japonicus</i>	AQUACULTURE REPORTS	23: 101040	Xing Lili; Liu Shilin; Zhang Libin; Yang Hongsheng; Sun Lina	孙丽娜	独立完成	SCI	2	3.385
137	Use of quantitative real-time PCR to select reference genes in the testis and ovary of <i>Apostichopus japonicus</i> during the breeding period	AQUACULTURE REPORTS	22: 101010	Zhang Shuangyan; Ru Xiaoshang; Su Fang; Liang Wenke; Zhang Libin; Yang Hongsheng	张立斌	独立完成	SCI	2	3.385

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
138	An Assessment of Seasonal Differences in Fish Populations in Laizhou Bay Using Environmental DNA and Conventional Resource Survey Techniques	FISHES	7(5): 250	Dai Shuqin; Bai Maojuan; Jia Hui; Xian Weiwei; Zhang Hui	张 辉	非第一完成人 (非独立完成)	SCI	4	3.17
139	Fish Diversity Monitored by Environmental DNA in the Yangtze River Mainstream	FISHES	7(1): 1	Jia Hui; Zhang Hui; Xian Weiwei	张 辉 线薇薇	独立完成	SCI	4	3.17
140	Genetic Diversity and Population Structure of <i>Portunus trituberculatus</i> in Released and Wild Populations Based on Microsatellite DNA Markers from the Yangtze Estuary	DIVERSITY-BASEL	14(5): 374	Yue Longtao; Wang Yibang; Xian Weiwei; Zhang Hui	张 辉 线薇薇	独立完成	SCI	3	3.029
141	The ecological responses of bacterioplankton during a <i>Phaeocystis globosa</i> bloom in Beibu Gulf, China highlighted by integrated metagenomics and metatranscriptomics	MARINE BIOLOGY	169(3): 36	Xu Sha; He Cheng; Kang Zhenjun; Song Shuqun; Li Caiwen	李才文	第一完成人(非 独立完成)	SCI	2	2.941
142	Variation in the growth and toxin production of <i>Gymnodinium catenatum</i> under different laboratory conditions	MARINE BIOLOGY	169(10): 130	Shi Jingyuan; Liu Yun; Gu Haifeng; Li Caiwen	刘 云 李才文	第一完成人(非 独立完成)	SCI	2	2.941
143	An Embedding Skeleton for Fish Detection and Marine Organisms Recognition	SYMMETRY-BASEL	14(6): 1082	Zhu Jinde; He Wenwu; Weng Weidong; Zhang Tao; Mao Yuze; Yuan Xiutang; Ma Peizhen; Mao Guojun	毛国君	非第一完成人 (非独立完成)	SCI	4	2.94

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
144	Population dynamics and reproduction of the heterotrophic dinoflagellate <i>Noctiluca scintillans</i> in Jiaozhou Bay, China	MARINE ECOLOGY PROGRESS SERIES	693: 55-68	Zhang Yingxin; Song Shuqun; Chen Tiantian; Sun Xiaoxia; Li Caiwen	李才文	独立完成	SCI	2	2.915
145	Vertical occurrence of copepod carcasses in the Cosmonaut Sea during austral summer	DEEP-SEA RESEARCH PART II-TOPICAL STUDIES IN OCEANOGRAPHY	198: 105051	Yang Guang; Mou Wenxiu; Chen Xiaoli; Xu Zhiqiang; Wang Yanqing; Li Chaolun	李超伦	第一完成人(非独立完成)	SCI&EI	2	2.887
146	A Simple Model for a Fast Forewarning System of Brown Tide in the Coastal Waters of Qinhuangdao in the Bohai Sea, China	APPLIED SCIENCES-BASEL	12(13): 6477	Wang Jie; Kuang Cuiping; Ou Linjian; Zhang Qingchun; Qin Rufu; Fan Jiadong; Zou Qingping	匡翠萍 覃如府 邹清萍	非第一完成人(非独立完成)	SCI	4	2.838
147	Otolith development and elemental incorporation in response to seawater acidification in the flounder <i>Paralichthys olivaceus</i> at early life stages	FISHERIES RESEARCH	252: 106359	Tian Honglin; Liu Jinhu; Cao Liang; Zuo Tao; Dou Shuozeng	窦硕增	第一完成人(非独立完成)	SCI	2	2.815
148	Seasonal and Spatial Variations in Fish Assemblage in the Yangtze Estuary and Adjacent Waters and Their Relationship with Environmental Factors	JOURNAL OF MARINE SCIENCE AND ENGINEERING	1.5826389	Chen Zhaomin; Ren Qingqiang; Liu Chunlong; Xian Weiwei	线薇薇	第一完成人(非独立完成)	SCI	2	2.744
149	Construction and characterization of microsatellite markers for the Neptune whelk, <i>Neptunea cumingii</i>	MOLECULAR BIOLOGY REPORTS	49(9): 9065-9069	Ma Peizhen; Zhang Tao; Li Haizhou; Wang Haiyan	王海艳	非第一完成人(非独立完成)	SCI	4	2.742

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
150	<i>Aequorivita iocasae</i> sp. nov., a halophilic bacterium isolated from sediment collected at a cold seep field in the South China Sea	INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY	72(2): 5199	Zhang Huan; Wang Hao; Cao Lei; Chen Hao; Zhong Zhaoshan; Wang Minxiao; Lian Chao; Liu Rui; Zhou Li; Li Chaolun	李超伦	非第一完成人(非独立完成)	SCI	3	2.689
151	Neritic tintinnid community structure and mixing with oceanic tintinnids in shelf waters of the Pacific Arctic Region during summer	CONTINENTAL SHELF RESEARCH	239: 104720	Wang Chaofeng; Xu Zhiqiang; He Yan; Yuan Chao; Li Haibo; Zhao Yuan; Denis Michel; Zhang Wuchang; Xiao Tian	赵苑 张武昌	第一完成人(非独立完成)	SCI	3	2.629
152	The ratio of length at first maturity to maximum length across marine and freshwater fishes	JOURNAL OF FISH BIOLOGY	101(2): 400-407	Chen Zhaomin; Bigman Jennifer; Xian Weiwei; Liang Cui; Chu Elaine; Pauly Daniel	线薇薇 梁翠	第一完成人(非独立完成)	SCI	3	2.504
153	Seasonal variation of vegetative stages and cysts of planktonic ciliates in a temperate coastal bay	JOURNAL OF PLANKTON RESEARCH	44(6): 923-934	Yu Ying; Zhang Wuchang; Feng Meiping; Xu Xiaofu	张武昌	非第一完成人(非独立完成)	SCI	3	2.473
154	Occurrence of parasitic infections in a <i>Margalefidinium polykrikoides</i> (Dinophyceae) bloom in the Taiwan Strait in 2018	JOURNAL OF SEA RESEARCH	183: 102190	Yang Xiaotong; Chen Tiantian; Luo Zhaohe; Liang Ye; Gu Haifeng	顾海峰	非第一完成人(非独立完成)	SCI	3	2.287
155	Planktonic ciliate community structure and its distribution in the oxygen minimum zones in the Bay of Bengal (eastern Indian Ocean)	JOURNAL OF SEA RESEARCH	190: 102311	Chaofeng Wang; Yanchu Zhao; Ping Du; Xiao Ma; Suheng Li; Haibo Li; Wuchang Zhang; Tian Xiao	王超锋 张武昌	第一完成人(非独立完成)	SCI	3	2.287

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156	Planktonic ciliates in different water masses of Cosmonaut and Cooperation Seas (Indian sector of the Southern Ocean) during austral summer	POLAR BIOLOGY	45(6): 1059-1076	Li Haibo; Xu Zhiqiang; Mou Wenxiu; Gao Libao; Zu Yongcan; Wang Chaofeng; Zhao Yuan; Zhang Wuchang; Xiao Tian	赵苑 张武昌	第一完成人(非独立完成)	SCI	3	2.198
157	Assessing the carrying capacity of <i>Mercenaria mercenaria</i> using a steady linear food web model in two pond-culture ecosystems	AQUACULTURE RESEARCH	53(18): 6745-6761	Jie Feng; Tao Zhang; Hao Song; Zheng-lin Yu; Mei-jie Yang; Zhi Hu; Cong Zhou; Pu Shi; Wei Zhao; Liang Zhao; Peng-peng Hu; Pei-zhen Ma; Xiang-li Tian; Jian Liang; Yong-jun Guo; Hai-zhou Li; Wei-dong Li; Tao Bai	白涛	第一完成人(非独立完成)	SCI	3	2.184
158	Eco-friendly method for rearing sea cucumber (<i>Apostichopus japonicus</i>) larvae	AQUACULTURE RESEARCH	53(10): 3759-3766	Ru Xiaoshang; Feng Qiming; Zhang Shuangyan; Liu Shilin; Zhang Libin; Yang Hongsheng	张立斌	独立完成	SCI	3	2.184
159	Anthropogenic influences on genetic diversity and differentiation of the clearhead icefish (<i>Protosalanx hyalocranius</i>), as revealed by mitochondrial and microsatellite DNA markers	REGIONAL STUDIES IN MARINE SCIENCE	55: 102547	Xing Tengfei; Li Yulong; Liu Jinxian	刘进贤	独立完成	SCI	4	2.166
160	Molecular response and developmental speculations in metamorphosis of the veined rapa whelk, <i>Rapana venosa</i>	INTEGRATIVE ZOOLOGY	DOI: 10.1111/1749-4877.12675	Shi Pu; Song Hao; Feng Jie; Yang Meijie; Yu Zhenglin; Hu Zhi; Zhou Cong; Li Haizhou; Zhang Tao	张涛	第一完成人(非独立完成)	SCI	1	2.083
161	Temperature and the maturation of fish: a simple sine-wave model for predicting accelerated spring spawning	ENVIRONMENTAL BIOLOGY OF FISHES	105(10): 1481-1487	Pauly Daniel; Liang Cui	Pauly Daniel	非第一完成人(非独立完成)	SCI	3	1.798

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
162	First record of the non-native jellyfish <i>Chrysaora pacifica</i> (Goette, 1886) (Cnidaria, Scyphozoa) in Liaodong Bay, Bohai Sea, China	BIOINVASIONS RECORDS	11(1): 206-214	Wang Yantao; Wang Nan; Sun Song; Wang Junjian; Jin Xin	孙 松	第一完成人(非独立完成)	SCI	4	1.672
163	Development of chloroplast marker for identification of <i>Ulva</i> species	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	DOI: 10.1007/s00343-022-2154-6	Gao Dahai; Zhang Qingchun; Sun Zhongmin	孙忠民	非第一完成人(非独立完成)	SCI&CS CD	2	1.554
164	Dietary preferences and potential ecological impact on the zooplankton community of <i>Nemopilema nomurai</i> based on stable isotope and fatty acid analyses	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	40(3): 1085-1096	Wang Junjian; Li Chaolun; Yang Guang; Tao Zhencheng; Wang Yanqing; Xian Haochen	李超伦	第一完成人(非独立完成)	SCI&CS CD	2	1.554
165	Dynamics of <i>Phaeocystis globosa</i> bloom and implications for its seed sources in the Beibu Gulf, China	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	DOI: 10.1007/s00343-022-1447-0	Niu Zhuang; Guan Weibing; Wang Jinxiu; Yuan Yongquan; Kong Fanzhou; Liu Chao; Zhang Qingchun; Yu Rencheng	张清春	第一完成人(非独立完成)	SCI&CS CD	2	1.554
166	Global air-sea CO ₂ exchange flux since 1980s: results from CMIP6 Earth System Models	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	40(4): 1417-1436	Qu Baoxiao; Song Jinming; Li Xuegang; Yuan Huamao; Zhang Kun; Xu Suqing	宋金明	第一完成人(非独立完成)	SCI&CS CD	2	1.554
167	Increased diversity and environmental threat of harmful algal blooms in the Southern Yellow Sea, China	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	DOI: 10.1007/s00343-021-1209-4	Song Minjie; Yan Tian; Kong Fanzhou; Wang Yunfeng; Zhou Mingjiang	颜 天	独立完成	SCI&CS CD	2	1.554
168	Mapping the resting cysts of dinoflagellate <i>Alexandrium catenella</i> along the coast of Qinhuangdao, China	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	DOI: 10.1007/s00343-022-2190-2	Tang Wenjiao; Geng Huixia; Xi Yanjuan; Zhang Qingchun; Tang Xuexi; Yu Rencheng	张清春于仁成	非第一完成人(非独立完成)	SCI&CS CD	2	1.554

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169	Microsatellite marker development and population genetic analysis revealed high connectivity between populations of a periwinkle <i>Littoraria sinensis</i> (Philippi, 1847)	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	40(3): 1097-1109	Li Mengyu; Li Yuqiang; Xing Tengfei; Li Yulong; Liu Jinxian	刘进贤	独立完成	SCI&CS CD	2	1.554
170	Newly recorded bloom-forming dinoflagellate <i>Gymnodinium impudicum</i> in Haizhou Bay, Yellow Sea, China	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	DOI: 10.1007/s00343-022-1402-0	Wang Jinxiu; Kong Fanzhou; Wang Yunfeng; Ji Nanjing; Song Minjie; Hu Zhangxi; Niu Zhuang; Liu Chao; Wang Xin; Sun Yuanyuan; Yu Rencheng; Yan Tian	孔凡洲 颜 天	第一完成人(非独立完成)	SCI&CS CD	2	1.554
171	Pollution characteristics and risk assessment of organophosphate esters in aquaculture farms and natural water bodies adjacent to the Huanghe River delta	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	DOI: 10.1007/s00343-021-1233-4	Chao Jinyu; Feng Song; Hao Yingdong; Lin Jianing; Zhang Bin	张 彬 林佳宁	非第一完成人(非独立完成)	SCI&CS CD	2	1.554
172	Reviving and characterizing three species of dinoflagellate cysts dormant for about 70 years in the East China Sea: <i>Biecheleria brevisulcata</i> , <i>Biecheleriopsis adriatica</i> , and <i>Scrippsiella donghaiensis</i>	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	DOI: 10.1007/s00343-022-2122-1	Zhangxi Hu; Xiaoying Song; Jinxiu Wang; Zhe Tao; Yuanyuan Sun; Yuhang Li; Yuyang Liu; Yunyan Deng; Lixia Shang; Zhaoyang Chai; Yingzhong Tang	唐赢中	第一完成人(非独立完成)	SCI&CS CD	2	1.554
173	Screening for lipophilic marine toxins and their potential producers in coastal waters of Weihai in autumn, 2020	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	DOI: 10.1007/s00343-022-2301-0	Huixia Geng; Hongxiao Sun; Chao Liu; Fanzhou Kong; Qingchun Zhang; Tian Yan; Rencheng Yu	于仁成	独立完成	SCI&CS CD	2	1.554

序号	标题	刊物	卷期页	作者	通讯作者	完成情况	收录	中科院分区	IF
174	Tempo-spatial distribution of <i>Ulva</i> spp. micro-propagules in the Yellow Sea during and after green tide in 2019	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	DOI: 10.1007/s00343-022-1365-1	Zhao Jin; Kong Fanzhou; Liu Qianchun; Li Fengjie; Wei Xiu; Yan Tian; Jiang Peng	姜 鹏	非第一完成人 (非独立完成)	SCI&CS CD	2	1.554
175	The green tide in Yingkou, China in summer 2021 was caused by a subtropical alga- <i>Ulva meridionalis</i> (Ulvophyceae, Chlorophyta)	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	DOI: 10.1007/s00343-022-2014-4	Lu Xiaoqian; Xu Hao; Zhao Sheng; Kong Fanzhou; Yan Tian; Jiang Peng	姜 鹏	非第一完成人 (非独立完成)	SCI&CS CD	2	1.554
176	Variation in nano- and pico-eukaryotic phytoplankton assemblages in the Qinhuangdao green-tide area	JOURNAL OF OCEANOLOGY AND LIMNOLOGY	DOI: 10.1007/s00343-022-2198-7	Weiqian Zhang; Hongbin Han; Limei Qiu; Chao Liu; Qingchun Zhang; Guizhong Zhou	张清春 周贵忠	非第一完成人 (非独立完成)	SCI&CS CD	2	1.554
177	Spatial and diel variations of the prokaryotic community in the <i>Phaeocystis globosa</i> blooms area of Beibu Gulf, China	ACTA OCEANOLOGICA SINICA	DOI: 10.1007/s13131-022-1984-6	Cheng He; Sha Xu; Shuqun Song; Caiwen Li	李才文	非第一完成人 (非独立完成)	SCI	2	1.369
178	The Combined Effect of Plastic Particles Size and Concentration on Rotifers' (<i>Brachionus plicatilis</i>) Performance	JOURNAL OF OCEAN UNIVERSITY OF CHINA	21(2): 509-519	Sui Yamning; Wang Senyang; Mohsen Mohamed; Zhang Longsheng; Shen Mengyan; Liu Zhiquan; Nguyen Haidang; Zhang Shengmao; Li Kaixing; Linlan L. V; Dong Xuexing	吕林兰 董学兴	非第一完成人 (非独立完成)	SCI	2	1.179
179	Complete mitochondrial genome sequence of <i>Acromitus flagellatus</i> and its phylogenetic relationship with related jellyfish species	MITOCHONDRIAL DNA PART B-RESOURCES	7(10): 1823-1824	Lin Jianing; Feng Song; Wang Lijuan; Qiu Yanhao	冯 颂	非第一完成人 (非独立完成)	SCI	4	0.61

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180	The complete mitochondrial genome of <i>Asteroschema tubiferum</i> (Ophiuroidea: Euryalida: Asterocheimidae)	MITOCHONDRIAL DNA PART B-RESOURCES	7(4): 596-597	Zhong Zhaoshan; Wang Minxiao; Wang Haining; Li Chaolun	李超伦	非第一完成人(非独立完成)	SCI	4	0.61
181	Vitamin B ₁₂ -auxotrophy in dinoflagellates caused by incomplete or absent cobalamin-independent methionine synthase genes (<i>metE</i>)	FUNDAMENTAL RESEARCH	DOI: 10.1016/j.fmr.2021.12.014	Siheng Lin; Zhangxi Hu; Xiaoying Song; Christopher J.Gobler; Ying ZhongTang	唐赢中	第一完成人(非独立完成)	新期刊、暂未收录	/	/
182	高岭土铝活化法制备改性粘土及其除藻机制研究	中国环境科学	DOI: 10.19674/j.cnki.issn1000-6923.20220616.011	王明娇; 曹西华; 姜凯钦; 姜文彬; 宋秀贤; 俞志明	曹西华	独立完成	EI&CSCD	/	/
183	藿类生物标志物及其对海洋碳氮循环过程的指示	中国环境科学	42(8): 3890-3902	尹美玲; 段丽琴; 宋金明; 袁华茂; 李学刚	段丽琴	独立完成	EI&CSCD	/	/
184	基于磷脂脂肪酸的热带西太平洋沉积物生源要素矿化过程探析	地学前缘	29(4): 93-102	杨梓阳; 任登龙; 贺志鹏; 李学刚; 宋金明; 袁华茂; 段丽琴; 李宁; 张倩	贺志鹏 李学刚	第一完成人(非独立完成)	EI&CSCD	/	/
185	长江口沉积物-水界面砷的迁移转化机制与微生物调控分析	地学前缘	29(4): 144-155	张玉婷; 段丽琴; 宋金明; 张乃星; 尹美玲; 李学刚; 袁华茂	段丽琴	第一完成人(非独立完成)	EI&CSCD	/	/