

2020 年实验室发表论文一览表

序号	论文名称	期刊名称	作者
1.	China's inland water dynamics: The significance of water body types	PNAS	Jingying Zhu, Chunqiao Song, Jida Wang et al.
2.	Eutrophic Lake Taihu as a significant CO ₂ source during 2000-2015	Water Research	Qitao Xiao, Xiaofeng Xu, Hongtao Duan et al.
3.	Human activities determine quantity and composition of dissolved organic matter in lakes along the Yangtze River	Water Research	Dong Liu, Yingxun Du, Hongtao Duan et al.
4.	The magnitude and drivers of harmful algal blooms in China's lakes and reservoirs: A national-scale characterization	Water Research	Jiacong Huang, Yinjun Zhang, George B. Arhonditsis et al.
5.	SMAP underestimates soil moisture in vegetation-disturbed areas primarily as a result of biased surface temperature data	Remote Sensing of Environment	Xingwang Fan, Yuanbo Liu, Guojing Gan et al.
6.	A machine learning approach to estimate chlorophyll-a from Landsat-8 measurements in inland lakes	Remote Sensing of Environment	Zhigang Cao, Ronghua Ma, Hongtao Duan et al.
7.	Sentinel-3 OLCI observations of water clarity in large lakes in eastern China: Implications for SDG 6.3.2 evaluation	Remote Sensing of Environment	Ming Shen, Hongtao Duan, Zhigang Cao et al.
8.	Satellite Estimation of Dissolved Carbon Dioxide Concentrations in China's Lake Taihu	Environmental Science & Technology	Tianci Qi, Qitao Xiao, Zhigang Cao et al.
9.	Changes in riverine organic carbon input to the ocean from mainland China over the past 60 years	Environment International	Dong Liu, Yan Bai, Xianqiang He et al.
10.	Understanding the pathway of phosphorus metabolism in urban household consumption system: A case study of Dar es Salaam, Tanzania	Journal of Cleaner Production	Chuanhe Xiong, Zheng Guo, Shuang Chen et al.
11.	Unravelling the effects of large-scale ecological programs on ecological rehabilitation of China's Three Gorges Dam	Journal of Cleaner Production	Xibao Xu, Guishan Yang, Yan Tan et al.
12.	Change, mechanism, and response of pollutant discharge pattern resulting from manufacturing industrial transfer: A case study of the	Journal of Cleaner Production	Haixia Zhao, Yan Liu, Sarah Lindley et al.
13.	Exploring the effect of basin land degradation on lake and reservoir water quality in China	Journal of Cleaner Production	Wei Wei, Yongnian Gao, Jiacong Huang et al.

序号	论文名称	期刊名称	作者
14.	Comparing the variations and controlling factors of soil N ₂ O emissions and NO ₃ ⁻ -N leaching on tea and bamboo hillslopes	Catena	Zhiwen Zhou,Ya Liu,Qing Zhu et al.
15.	Uptake and allocation of selected metals by dominant vegetation in Poyang Lake wetland: From rhizosphere to plant tissues	Catena	Jinying Xu,Lilin Zheng,Ligang Xu et al.
16.	Spatial variations of hydrochemistry and stable isotopes in mountainous river water from the Central Asian headwaters of the Tajikistan Pamirs	Catena	Huawu Wu,Jinglu Wu,Jing Li et al.
17.	Exploring the potential factors on the striking water level variation of the two largest semi-arid-region lakes in northeastern Asia	Catena	Congsheng Fu,Huawu Wu,Zichun Zhu et al.
18.	The total P estimation with hyper-spectrum A novel insight into different P fractions	Catena	Junfeng Xiong,Chen Lin,Ronghua Ma et al.
19.	Optimizing the spatial pattern of land use types in a mountainous area to minimize non-point nitrogen losses	Geoderma	Xiaoming Lai,Qing Zhu,Zhiwen Zhou et al.
20.	Evaluating the influences of harvesting activity and eutrophication on loss of aquatic vegetations in Taihu Lake, China	International Journal of Applied Earth Observation and Geoinformation	Juhua Luo,Ruiliang Pu,Hongtao Duan et al.
21.	Spatiotemporal pattern of gypsum blooms in the Salton Sea, California, during 2000-2018	International Journal of Applied Earth Observation and Geoinformation	Jinge Ma,Hongtao Duan,Liyuan He et al.
22.	Observations of water transparency in China's lakes from space	International Journal of Applied Earth Observation and Geoinformation	Dong Liu,Hongtao Duan,Steven Loiselle et al.
23.	The refined spatiotemporal representation of soil organic matter based on remote images fusion of Sentinel-2 and Sentinel-3	International Journal of Applied Earth Observation and Geoinformation	Chen Lin,A-xing Zhu,Zhaofei Wang et al.
24.	Nutrient loss is sensitive to land cover changes and slope gradients of agricultural hillsides: Evidence from four contrasting pond systems in a hilly catchment	Agricultural Water Management	Wangshou Zhang,Hengpeng Li,Steven G.Pueppke et al.
25.	Dynamics and environmental controls of energy exchange and evapotranspiration in a hilly tea plantation, China	Agricultural Water Management	Jianwei Geng,Hengpeng Li, Jiaping Pang et al.
26.	Uncertainty analysis and ensemble bias-correction method for predicting nitrate leaching in tea garden soils	Agricultural Water Management	Kaihua Liao,Xiaoming Lai,Zhiwen Zhou et al.
27.	Satellite-observed monthly glacier and snow mass changes in southeast Tibet: implication for substantial meltwater contribution to the Brahmaputra	The Cryosphere	Shuang Yi,Chunqiao Song,Kosuke Heki et al.

序号	论文名称	期刊名称	作者
28.	Remote estimation of chlorophyll a concentrations over a wide range of optical conditions based on water classification from VIIRS observations	Remote Sensing of Environment	Guangjia Jiang,SA Loisel, Dingtian Yang et al.
29.	Exploring the interplay between infiltration dynamics and Critical Zone structures with multiscale geophysical imaging: A review	Geoderma	Bihang Fan,Xinbo Liu,Qing Zhu et al.
30.	Land management to reconcile ecosystem services supply and demand mismatches—A case study in Shanghai municipality, China	Land Degradation & Development	Bo Jiang,Yang Bai,Junyu Chen et al.
31.	Which heterogeneous glacier melting patterns can be robustly observed from space? A multi-scale assessment in southeastern Tibetan Plateau	Remote Sensing of Environment	Linghong Ke,Chunqiao Song,Bin Yong et al.
32.	Phosphorus alleviation of nitrogen - suppressed methane sink in global grasslands	Ecology Letters	Lihua Zhang,Fenghui Yuan,Junhong Bai et al.
33.	Surface nitrous oxide (N ₂ O) concentrations and fluxes from different rivers draining contrasting landscapes: Spatio-temporal variability, controls, and implications based on IPCC emission factor	Environmental Pollution	Wangshou Zhang,Hengpeng Li,Qitao Xiao et al.
34.	Multidecadal water quality deterioration in the largest freshwater lake in China (Poyang Lake): Implications on eutrophication management	Environmental Pollution	Bing Li,Guishan Yang,Rongrong Wan
35.	Environmental investments decreased partial pressure of CO ₂ in a small eutrophic urban lake: Evidence from long-term measurements	Environmental Pollution	Qitao Xiao,Hongtao Duan,Tianci Qi et al.
36.	Monitoring the spatio-temporal dynamics of the wetland vegetation in Poyang Lake by Landsat and MODIS observations	Science of the Total Environment	Shaojie Mu,Bing Li,Jing Yao et al.
37.	Water balance and flashiness for a large floodplain system: A case study of Poyang Lake, China	Science of the Total Environment	Yunliang Li,Qi Zhang,Xinggen Liu et al.
38.	Spatial distribution and source analysis of heavy metals in soils influenced by industrial enterprise distribution: Case study in Jiangsu Province	Science of the Total Environment	Yazhu Wang,Xuejun Duan,Lei Wang
39.	Shift in plant-soil interactions along a lakeshore hydrological gradient	Science of the Total Environment	Wenjuan Feng,Santonja Mathieu,Bragazza Luca et al.
40.	Variations of suspended particulate concentration and composition in Chinese lakes observed from Sentinel-3A OLCI images	Science of the Total Environment	Kun Xue,Ronghua Ma,Ming Shen et al.
41.	Estimation of water volume in ungauged, dynamic floodplain lakes	Environmental Research Letters	Zhiqiang Tan,Yunliang Li,Qi Zhang et al.

序号	论文名称	期刊名称	作者
42.	Water quality trends under rapid agricultural expansion and enhanced in-stream interception in a hilly watershed of Eastern China	Environmental Research Letters	Wangshou Zhang,Hengpeng Li,David W. Hyndman et al.
43.	Remote Sensing-Based Modeling of the Bathymetry and Water Storage for Channel-Type Reservoirs Worldwide	Water Resources Research	Kai Liu,Chunqiao Song,Jida Wang et al.
44.	Remote sensing estimation of catchment-scale reservoir water impoundment in the upper Yellow River and implications for river discharge alteration	Journal of Hydrology	Xinyuan Deng,Chunqiao Song,Jida Wang et al.
45.	On the hydrodynamic behavior of floodplain vegetation in a flood-pulse influenced river-lake system (Poyang Lake, China)	Journal of Hydrology	Yunliang Li,Qi Zhang,Zhiqiang Tan et al.
46.	Interspecific variation in tree- and stand-scale stemflow funneling ratios in a subtropical deciduous forest in eastern China	Journal of Hydrology	Haixia Zhang,Delphis F. Levia,Bin He et al.
47.	A thirty-year Landsat study reveals changes to a river-lake junction ecosystem after implementation of the three Gorges dam	Journal of Hydrology	Lilin Zheng,Jinying Xu,Zhiqiang Tan et al.
48.	Influence of the dry event induced hydraulic redistribution on water and carbon cycles at five AsiaFlux forest sites: A site study combining measurements and modeling	Journal of Hydrology	Haohao Wu,Congsheng Fu,Huawu Wu et al.
49.	Modeling nitrogen export from 2539 lowland artificial watersheds in Lake Taihu Basin, China: Insights from process-based modeling	Journal of Hydrology	Jiacong Huang,Zhen Cui,Feng Tian et al.
50.	Modelling the impact of runoff generation on agricultural and urban phosphorus loading of the subtropical Poyang Lake (China)	Journal of Hydrology	Sanyuan Jiang,Qi Zhang,Adrian D. Werner et al.
51.	Root-induced changes of soil hydraulic properties A review	Journal of Hydrology	Jianrong Lu,Qi Zhang, Adrian D. Werner et al.
52.	Satellite image-based investigation of the seasonal variations in the hydrological connectivity of a large floodplain (Poyang Lake, China)	Journal of Hydrology	Xinggen Liu,Qi Zhang,Yunliang Li et al.
53.	The influence of aquatic vegetation on flow structure and sediment deposition: A field study in Dongting Lake, China	Journal of Hydrology	Yinghao Zhang,Xijun Lai,Lin Zhang et al.
54.	Heat Storage Effect on Evaporation Estimates of China's Largest Freshwater Lake	Journal of Geophysical Research-Atmospheres	Guojing Gan,Yuanbo Liu
55.	Attribution of Evapotranspiration Changes in Humid Regions of China from 1982 to 2016	Journal of Geophysical Research-Atmospheres	Dan Zhang,Xiaomang Liu,Lu Zhang et al.

序号	论文名称	期刊名称	作者
56.	Analysis of the influencing factors of energy-related carbon emissions in Kazakhstan at different stages	Environmental Science and Pollution Research	Chuanhe Xiong,Shuang Chen,Qun Gao et al.
57.	Comparison of Long Short Term Memory Networks and the Hydrological Model in Runoff Simulation	Water	Hongxiang Fan,Mingliang Jiang,Ligang Xu
58.	Compositing the minimum NDVI for daily water surface mapping	Remote Sensing	Xingwang Fan,Yuanbo Liu,Guiping Wu et al.
59.	Inferring transpiration from evapotranspiration: A transpiration indicator using the Priestley-Taylor coefficient of wet environment	Ecological Indicators	Guojing Gan,Yuanbo Liu
60.	Investigating the spatio-temporal variations of nitrate leaching on a tea garden hillslope by combining HYDRUS-3D and DNDC models	Journal of Plant Nutrition and Soil Science	Xiaoming Lai,Ya Liu,Qing Zhu et al.
61.	N ₂ O emission and mineral N leaching from contrasting land-use hillslopes as jointly affected by climate and rock fragment factors	Journal of Plant Nutrition and Soil Science	Zhiwen Zhou,Qing Zhu,Xiaoming Lai et al.
62.	Suitability of TRMM Products with Different Temporal Resolution (3-Hourly, Daily, and Monthly) for Rainfall Erosivity Estimation	Remote Sensing	Xinghu Li,Zhen Li,Lingya Lin
63.	The direct and indirect effects of land use and water quality on phytoplankton communities in an agriculture-dominated basin	Environmental Monitoring and Assessment	Zhiming Zhang,Junfeng Gao,Yongjiu Cai
64.	A mobile client oriented to subjective and objective information collection for township land resources surveying	Ecological Informatics	Chen Lin,Jinduo Xu, Ronghua Ma et al.
65.	Automatic watershed delineation in the Tibetan endorheic basin: A lake- oriented approach based on digital elevation models	Geomorphology	Kai Liu,Chunqiao Song,Linghong Ke
66.	Basin Water Sensitivity and Its Impact on Spatial Expansion: A Case Study of the Taihu Basin, China	Sustainability	Wei Sun,Yi Wang,Wen Chen et al.
67.	Change characteristics of water exchange between the Yangtze River and the Dongting Lake during 1960-2018 in China	Applied Ecology and Environment Research	Yanyan Li,Guishan Yang,Rongrong Wan et al.
68.	MODIS-Based Remote Estimation of Absorption Coefficients of an Inland Turbid Lake in China	Remote Sensing	Qiao Chu,Yuchao Zhang,Ronghua Ma et al.
69.	Exploring the spatiotemporal water quality variations and their influencing factors in a large floodplain lake in China	Ecological Indicators	Bing Li,Rongrong Wan,Guishan Yang et al.

序号	论文名称	期刊名称	作者
70.	Regional Characteristics of Long-Term Variability of Summer Precipitation in the Poyang Lake Basin and Possible Links with Large-Scale Circulations	Atmosphere	Hua Zhu,Ligang Xu,Jiahui Jiang et al.
71.	Improving Soil Thickness Estimations Based on Multiple Environmental Variables with Stacking Ensemble Methods	Remote Sensing	Xinchuan Li,Juhua Luo,Xiuliang Jin et al.
72.	Integrating multi indices for identifying priority management areas in lowland to control lake eutrophication: A case study in lake Gehu, China	Ecological Indicators	Feng Tian,Jiacong Huang,Zhen Cui et al.
73.	Integration of TanDEM-X and SRTM DEMs and Spectral Imagery to Improve the Large-Scale Detection of Opencast Mining Areas	Remote Sensing	Qianhan Wu,Chunqiao Song,Kai Liu et al.
74.	Mapping Long-Term Spatiotemporal Dynamics of Pen Aquaculture in a Shallow Lake: Less Aquaculture Coming along Better Water Quality	Remote Sensing	Juhua Luo,Ruiliang Pu,Ronghua Ma et al.
75.	Nation-Scale Mapping of Coastal Aquaculture Ponds with Sentinel-1 SAR Data Using Google Earth Engine	Remote Sensing	Zhe Sun,Juhua Luo,Jingzhicheng Yang et al.
76.	New insights into the role of lake sediments in understanding watershed non-point source phosphorus pollution	Environmental Forensics	Chen Lin,Ronghua Ma,Junfeng Xiong et al.
77.	Soil Quality Assessment Based on a Minimum Data Set: A Case Study of a County in the Typical River Delta Wetlands	Sustainability	Mingliang Jiang,Ligang Xu,Xiaobing Chen et al.
78.	Plant hydraulic stress strategy improves model predictions of the response of gross primary productivity to drought across China	Journal of Geophysical Research Atmospheres	Haohao Wu,Congsheng Fu,Huawu Wu et al.
79.	Quantifying the impacts of climate change and land use on hydrological processes: A comparison between mountain and lowland agricultural watersheds	Hydrological Processes	Zhen Cui,Jiacong Huang,Feng Tian et al.
80.	Recent Abnormal Hydrologic Behavior of Tibetan Lakes Observed by Multi-Mission Altimeters	Remote Sensing	Pengfei Zhan,Chunqiao Song,Jida Wang et al.
81.	Response of rainfall erosivity to changes in extreme precipitation in the Poyang Lake basin, China	Journal of Soil and Water Conservation	Xianghu Li,Qi Hu,Qi Zhang et al.
82.	Seasonal and Diurnal Variations in the Priestley-Taylor Coefficient for a Large Ephemeral Lake	Water	Guojing Gan,Yuanbo Liu,Xin Pan et al.
83.	Spatio-temporal variation of near-surface soil water content in China from 1988 to 2016	Soil Use and Management	Kaihua Liao,Ya Liu,Qing Zhu

序号	论文名称	期刊名称	作者
84.	Strengthening the effectiveness of nature reserves in representing ecosystem services: The Yangtze River Economic Belt in China	Land Use Policy	Xibao Xu,Bo Jiang,Minkun Chen et al.
85.	Spatiotemporal Dynamics of Nitrogen Transport in the Qiandao Lake Basin, a Large Hilly Monsoon Basin of Southeastern China	Water	Dongqiang Chen,Hengpeng Li,Wangshou Zhang et al.
86.	Using High-resolution Remote Sensing Images to Detect Freshwater Ecosystem Changes – a New Perspective of Different Ecosystem Types and Shapes	Water Resources Management	Chen Lin,Hao Cheng,Chi Zhang et al.
87.	Warming increases nitrous oxide emission from the littoral zone of Lake Poyang, China	Sustainability	Junxiang Cheng,Ligang Xu,Mingliang Jiang et al.
88.	Wetland ecosystem services research: A critical review	Global Ecology and Conservation	Xibao Xu,Minkun Chen,Guishan Yang et al.
89.	Analysis of the driving factors of PM2.5 concentration in the air: A case study of the Yangtze River Delta, China	Ecological Indicators	Guoyu Xu,Xiaodong Ren,Kangning Xiong et al.
90.	Impact of urban morphology and landscape characteristics on spatiotemporal heterogeneity of land surface temperature	Sustainable Cities and Society	Andong Guo,Jun Yang,Wei Sun et al.
91.	Evaluation of vertical groundwater flux from borehole temperatures: a case study in the Leizhou Peninsula, South China	Environmental Earth Sciences	Linyao Dong,Wentao Xu,Feng Qian et al.
92.	Morphological Characteristics of Informal Settlements and Strategic Suggestions for Urban Sustainable Development in Tanzania: Dar es Salaam, Mwanza, and Kigoma	Sustainability	Jiaqi Zhang,Shuang Chen,Qun Gao et al.
93.	Optimized Segmentation Based on the Weighted Aggregation Method for Loess Bank Gully Mapping	Remote Sensing	Di Hu,Kai Liu,Xiaozheng Chen et al.
94.	Investigating the diversity of land surface temperature characteristics in different scale cities based on local climate zones	Urban Climate	Jun Yang,Yixuan Zhan,Xiangming Xiao et al.
95.	On the Hydrodynamic Behavior of the Changed River–Lake Relationship in a Large Floodplain System, Poyang Lake (China)	Water	Mengfan Li,Yunliang Li
96.	PyAEM: A Python toolkit for aquatic ecosystem modelling	Ecological Informatics	Jiacong Huang,Ming Kong,Chen Zhang et al.
97.	Quantifying the cost-effectiveness of nutrient-removal strategies for a lowland rural watershed: Insights from process-based modeling	Ecological Modelling	Jiacong Huang,Qiuwen Chen,Jian Peng et al.

序号	论文名称	期刊名称	作者
98.	Spatial utilization coordination features and development potential on ecology-agriculture-urban Space of key ecological function areas: a case Study of Tacheng Basin, China	Polish journal of environmental studies	Guiling Wang, Degang Yan, Lei Ye et al.
99.	Characterizing horizontal and vertical perspectives of spatial equity for various urban green spaces: a case study of Wuhan, China	Frontiers in Public Health	Sanwei He, Yiling Wu, Lei Wang
100.	The Influence of Different Forest Characteristics on Non-point Source Pollution: A Case Study at Chaohu Basin, China	International Journal of Environmental Research and Public Health	Hao Cheng, Chen Lin, Liangjie Wang et al.
101.	Mechanism and Effect of Shantytown Reconstruction under Balanced and Full Development: A Case Study of Nanjing, China	Sustainability	Yaqi Yuan, Weixuan Song
102.	Exploring the Spatial-Temporal Characteristics of Traditional Public Bicycle Use in Yancheng, China: A Perspective of Time Series Cluster of Stations	Sustainability	Zhan Gao, Sheng Wei, Lei Wang et al.
103.	Effects of rainfall intensities on sediment loss and phosphorus enrichment ratio from typical land use type in Taihu Basin, China	Environmental Science and Pollution Research	Lixiang Yang, Guishan Yang, Hengpeng Li et al.
104.	Role of Flooding Patterns in the Biomass Production of Vegetation in a Typical Herbaceous Wetland, Poyang Lake Wetland, China	Frontiers in Plant Science	Xue Dai, Zhongbo Yu, Guishan Yang et al.
105.	An Integrative Remote Sensing Application of Stacked Autoencoder for Atmospheric Correction and Cyanobacteria Estimation Using Hyperspectral Imagery	Remote Sensing	JongCheol Pyo, Hongtao Duan, Mayzonee Ligaray et al.
106.	Vegetation Carbon Sequestration Mapping in Herbaceous Wetlands by Using a MODIS EVI Time-Series Data Set: A Case in Poyang Lake Wetland, China	Remote Sensing	Xue Dai, Guishan Yang, Desheng Liu et al.
107.	1960~2012 年鄱阳湖流域旱涝急转事件时空演变特征	湖泊科学	王容, 李相虎, 张丹等
108.	2016~2017 年长荡湖流域河湖系统营养盐时空分布机制分析	环境科学	李新艳, 李恒鹏, 姜三元等
109.	基于长短时记忆神经网络的鄱阳湖水位预测	湖泊科学	郭燕, 赖锡军
110.	我国湖泊水文学研究进展与展望	湖泊科学	张奇, 刘元波, 姚静等
111.	鄱阳湖典型洲滩湿地植物根系对水分垂向通量的影响	中国环境科学	鲁建荣, 张奇, 李云良等

序号	论文名称	期刊名称	作者
112.	湖泊水情遥感研究进展	湖泊科学	宋春桥,詹鹏飞,马荣华
113.	洞庭湖湿地植被长期格局变化(1987~2016年)及其对水文过程的响应	湖泊科学	周静,万荣荣,吴华兴等
114.	富营养化湖库天空地一体化监控平台系统设计与实践	湖泊科学	段洪涛,万能胜,邱银国等
115.	大型浅水湖泊水体对流混合速率分析	湖泊科学	肖启涛,段洪涛,张弥等
116.	南京内城商业绅士化发育特征研究	地理学报	宋伟轩,孙洁,陈艳如等
117.	风浪作用下水生植物对水流结构的影响——以太湖中两种典型沉水植物为例	水科学进展	张英豪,赖锡军,张琳等
118.	鄱阳湖湿地典型中生植物水分利用来源的同位素示踪	湖泊科学	许秀丽,李云良,谭志强等
119.	纪念土壤水文学奠基者林杭生(Henry Lin)	水科学进展	顾慰祖,郭立,朱青等
120.	长三角一体化区域城市房价空间分异的模式与效应	地理学报	宋伟轩,陈艳如,孙洁等
121.	绿色空间格局变化及其驱动机理——以南京都市区为例	生态学报	赵海霞,王淑芬,孟菲等
122.	合作园区类型、合作动力与效应的研究进展与展望	热带地理	张鹏,陈雯,吴加伟等
123.	Driving factors analysis of agricultural carbon emissions based on extended STIRPAT model of Jiangsu Province, China	Growth and Change	Chuanhe Xiong,Shuang Chen,Liting Xu
124.	基于跟踪调查的北京城市空间感知研究——以中国科学院大学硕士研究生为例	地理科学进展	李晓丽,宋伟轩,吴威等
125.	基于国际公路运输链的“一带一路”区域公路通达性分析	地理研究	李晓丽,吴威,刘玮辰

序号	论文名称	期刊名称	作者
126.	基于随机森林方法研究鄱阳湖典型洲滩植被群落分布与表层土壤因子耦合关系	土壤	郑利林,徐金英,王晓龙等
127.	人口老龄化背景下的社区宜老性研究——以南京市4个社区为例	中国科学院大学学报	徐丽婷,陈维肖,徐辰等
128.	中国城市群快速成长的机理与新理念——以长三角城市群为例	人文地理	姚士谋,徐丽婷,郑涛等
129.	基于跟踪调查的北京城市空间感知研究	地理科学进展	李晓丽,宋伟轩,吴威等
130.	Spatial restructuring and the logic of industrial land redevelopment in urban China:III. A case study of the redevelopment of a central state-owned enterprise in Nanjing	Cities	Jinlong Gao,Wen Chen
131.	南京主城区公办(初)中小学学区分布对比数据集	全球变化数据学报	陈艳如,涂唐奇,宋伟轩
132.	城市生态空间冲突分析与系统优化研究	自然资源学报	苏伟忠,马丽雅,陈爽等
133.	长三角一体化区域城市房价收入比时空分异格局	经济地理	陈艳如,宋伟轩,尹上岗等
134.	肯尼亚交通优势度及其空间分异格局分析	地理科学	郭政,陈爽,姚士谋
135.	基于生态系统完整性与连通性的生态保护红线优化探讨——以长三角为例	中国土地科学	徐昔保,马晓武,杨桂山
136.	经济转型背景下工业污染时空格局演变及其驱动因素研究——以长江三角洲地区为例	长江流域资源与环境	吴加伟,陈雯,耿佩等
137.	全球化背景下国家乡村政策演变与乡村地方重组及其不确定性的理论分析	地理科学	陈诚
138.	长江经济带空间格局和绿色发展——中国科学院南京地理与湖泊研究所相关研究回顾	中国科学院院刊	孙伟,陈雯,曹有挥等
139.	中国化工产业布局演变与影响机理研究	地理科学	邹辉,段学军

序号	论文名称	期刊名称	作者
140.	Beyond the bid-rent: Two tales of land use transition in contemporary China	Growth and Change	Jinlong Gao,Zhixuan Wu,Jianglong Chen,Wen Chen
141.	乡村生态创新技术地方植入的障碍与路径 ——以陈庄自然农法技术为例	资源科学	耿佩,陈雯,杨槿等
142.	Dynamics of coastal aquaculture ponds in Vietnam from 1990 to 2015 using Landsat data	Earth and Environmental Science	Zhe Sun,Juhua Luo,Jingzhicheng Yang et al.
143.	乡村生态转型中知识和社区的作用——以江苏句容市陈庄为例	资源科学	杨槿,陈雯,杨柳青等
144.	乡村地域生态服务功能演化测度——以南京市为例	自然资源学报	刘崇刚,孙伟,曹玉红等
145.	Geospatial Analysis of Urban Expansion Using Remote Sensing Methods and Data_ A Case Study of Yangtze River Delta, China	Complexity	Wei Sun,Jie Shan,Zhiming Wang et al.
146.	High-speed rail network development effects on the growth and spatial dynamics of knowledge-intensive economy in major cities of China	Cities	Lei Wang,Ransford A. Acheampong,Sanwei He
147.	基于地球大数据的“美丽湖泊”SDG 6.3.2 综合评价体系构建	遥感技术与应用	沈明,丁云生,段洪涛
148.	GPM IMERGE 卫星遥感降水数据在巢湖流域的精度评价	水土保持研究	程扬,郭燕,齐鹏云等
149.	Spatial proximity, localized assets, and the changing geography of domestic mergers and acquisitions in transitional China	Growth and Change	Jiawei Wu,Yehua Wei,Wen Chen
150.	村镇建设与资源环境协调的国外经验及其对中国村镇发展的启示	资源科学	王磊,刘圆圆,任宗悦等
151.	越南东部近岸区域水产养殖塘分布极其对近海水体中叶绿素 a 质量浓度的影响	湿地科学	孙喆,罗菊花,杨井志成等
152.	Spatiotemporal Evolution of Population in Northeast China during 2012–2017: A Nighttime Light Approach	Complexity	Haolin You,Jin Cui,Wei Sun
153.	Spatiotemporal Relationships between Air Quality and Multiple Meteorological Parameters in 221 Chinese Cities	Complexity	Mengyi Ji,Yuying Jiang,Xiping Han et al.

序号	论文名称	期刊名称	作者
154.	DEM 在湖泊水文变化研究中的应用进展	地球信息科学学报	罗竹,刘凯,张春亢等
155.	Evolving Characteristics of High-Speed Railway Network Structure in Yangtze River Delta, China: the Perspective of Passenger Flows	Applied Spatial Analysis and Policy	Sheng Wei,Jingjuan Jiao,Lei Wang et al.
156.	长三角地区创新空间分布特征与影响因素——以“双创”机构为例	经济地理	韦胜,王磊,曹珺涵
157.	生态沟渠对农村小流域面源污染物的拦截效应研究	环境科学与技术	游海林,吴永明,刘丽贞等
158.	Using Open Big Data to Build and Analyze Urban Bus Network Models within and across Administrations	Complexity	Sheng Wei,Lei Wang,Xiongwu Fu et al.
159.	1968-2018 年洞庭湖江湖连通河道松滋口冲淤变化特征	长江流域资源与环境	李彦彦,杨桂山,万荣荣等
160.	生态系统服务供需评估方法研究进展	生态学杂志	郭朝琼,徐昔保,舒强
161.	太湖流域农田稻季 CH ₄ 通量特征及影响因子	生态学报	鲍远航,徐昔保,陈晔
162.	长三角高铁网络时空演化格局及区域经济影响测度研究	长江流域资源与环境	宋欣,孙伟,王磊