

附表. 2021 年度发表论文一览表

序号	论文名称	期刊名称	作者
1.	Understanding interactions among climate, water, and vegetation with the Budyko framework	Earth-Science Reviews	Gan, Guojing; Liu, Yuanbo; Sun, Ge
2.	A novel framework to predict water turbidity using Bayesian modeling	Water Research	Huang, Jiacong; Qian, Rui; Gao, Junfeng et al.
3.	Assessing effective hydrological connectivity for floodplains with a framework integrating habitat suitability and sediment suspension behavior	Water Research	Tan, Zhiqiang; Li, Yunliang; Zhang, Qi et al.
4.	Characterizing the river water quality in China: Recent progress and on-going challenges	Water Research	Huang, Jiacong; Zhang, Yinjun; Bing, Haijian et al.
5.	Refining the concept of hydrological connectivity for large floodplain systems: Framework and implications for eco-environmental assessments	Water Research	Li, Yunliang; Tan, Zhiqiang; Zhang, Qi et al.
6.	Sensitivity of phytoplankton to climatic factors in a large shallow lake revealed by column-integrated algal biomass from long-term satellite observations	Water Research	Zhang Yuchao, Hu Minqi, Shi Kun et al.
7.	Urban rivers are hotspots of riverine greenhouse gas (N <sub>2</sub> O, CH <sub>4</sub> , CO <sub>2</sub> ) emissions in the mixed-landscape chaohu lake basin	Water Research	Zhang, Wangshou; Li, Hengpeng; Xiao, Qitao et al.
8.	New framework for natural-artificial transport paths and hydrological connectivity analysis in an agriculture-intensive catchment	Water Research	Sun, Cheng; Chen, Lei; Zhu, Hui et al.
9.	Satellite estimation of dissolved organic carbon in eutrophic Lake Taihu, China	Remote Sensing of Environment	Liu, Dong; Yu, Shujie; Xiao, Qitao et al.
10.	Constraining the contribution of glacier mass balance to the Tibetan lake growth in the early 21 <sup>st</sup> century	Remote Sensing of Environment	Ke, Linghong; Song, Chunqiao; Wang, Jida et al.
11.	Forging connections: The role of 'boundary spanners' in globalising clusters and shaping cluster evolution	Progress in Human Geography	Wu, Di
12.	Assessing ecological sensitivity and economic potentials and regulation zoning of the riverfront development along the Yangtze River, China	Journal of Cleaner Production	Duan, Xuejun; Zou, Hui; Wang, Lei; et al.
13.	Environmental justice perspective on the distribution and determinants of polluting enterprises in Guangdong, China	Journal of Cleaner Production	Liu, Wei; Shen, Jing; Wei, Yehua Dennis et al.

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14.	Simulation of nitrogen dynamics in lowland polders using a new coupled modelling approach: Insights into management	Journal of Cleaner Production	Yan, Renhua; Brunner, Philip; Gao, Junfeng
15.	Suitability of human settlements in mountainous areas from the perspective of ventilation: A case study of the main urban area of Chongqing	Journal of Cleaner Production	Luo, Xue; Yang, Jun; Sun, Wei; He, Baojie
16.	Process-oriented estimation of column-integrated algal biomass in eutrophic lakes by MODIS/Aqua	International Journal of Applied Earth Observation and Geoinformation	Liu, Dong; Yu, Shujie; Cao, Zhigang et al.
17.	Refining and densifying the water inundation area and storage estimates of Poyang Lake by integrating Sentinel-1/2 and bathymetry data	International Journal of Applied Earth Observation and Geoinformation	Song, Lijuan; Song, Chunqiao; Luo, Shuangxiao et al.
18.	Evaluating the complementary relationship to calculate evapotranspiration by using multiple models in a humid lowland region, Southeast China	Agricultural and Forest Meteorology	Yan, Renhua; Gao, Junfeng
19.	Exploring the potential factors on the striking water level variation of the two largest semi-arid-region lakes in northeastern Asia	Catena	Fu, Congsheng; Wu, Huawu; Zhu, Zichun et al.
20.	Refined estimation of lake water level and storage changes on the Tibetan Plateau from ICESat/ICESat-2	Catena	Luo, Shuangxiao; Song, Chunqiao; Zhan, Pengfei et al.
21.	Response of phosphorus in estuaries to soil erosion - A new insight into sediment phosphorus fractions and sources	Catena	Xiong, Junfeng; Lin, Chen; Wu, Zhipeng et al.
22.	Responses of soil carbon and nitrogen cycles to the physical influences of rock fragment in soils	Catena	Lai, Xiaoming; Zhou, Zhiwen; Liao, Kaihua et al.
23.	Responses of soil WEOM quantity and quality to freeze-thaw and litter manipulation with contrasting soil water content: A laboratory experiment	Catena	Wu, Haohao; Xu, Xingkai; Fu, Pingqing et al.
24.	Dominant environmental factors influencing soil metal concentrations of Poyang Lake wetland, China: Soil property, topography, plant species and wetland type	Catena	Xu, Jinying; Wang, Xiaolong; Wang, Jingbo et al.
25.	Soil delta N-15 is a better indicator of ecosystem nitrogen cycling than plant delta N-15: A global meta-analysis	SOIL	Liao, Kaihua; Lai, Xiaoming; Zhu, Qing
26.	The impact of land consolidation on arable land productivity: A differentiated view of soil and vegetation productivity	Agriculture, Ecosystems and Environment	Chen Xi, Lin Chen, Hou Xuan et al.
27.	Contribution of different proton sources to the acidification of red soil with maize cropping in subtropical China	Geoderma	Dong, Yue; Yang, Jin-Ling; Zhao, Xiao-Rui et al.

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28.	Spatiotemporal modelling of soil organic matter changes in Jiangsu, China between 1980 and 2006 using INLA-SPDE	Geoderma	Sun, Xiao-Lin; Minasny, Budiman; Wang, Hui-Li et al.
29.	Stable isotope analysis of soil and plant water in a pair of natural grassland and understory of planted forestland on the Chinese Loess Plateau	Agricultural Water Management	Liu, Jinzhao; Wu, Huawu; Cheng, Yao et al.
30.	Diffusive CH <sub>4</sub> fluxes from aquaculture ponds using floating chambers and thin boundary layer equations	Atmospheric Environment	Yang, Ping; Huang, Jiafang; Yang, Hong; et al.
31.	Atmospheric nitrogen deposition and its environmental implications at a headwater catchment of Taihu Lake Basin, China	Atmospheric Research	Geng, Jianwei; Li, Hengpeng; Chen, Dongqiang; et al.
32.	Identifying the critical watershed regions creating lake nutrient enrichment (SLRs) based on a watershed-lake integrated perspective – A case study of Chaohu Lake Basin, China	Ecological Indicators	Lin Chen, Xiong Junfeng, Ma Ronghua, Zhu Chenxi
33.	Spatial heterogeneity of vegetation extent and the response to water level fluctuations and micro-topography in Poyang Lake, China	Ecological Indicators	Zheng, Lilin; Wang, Xiaolong; Li, Dahui; et al.
34.	Ecological risk assessment and difference analysis of pit ponds under different ecological service functions-A case study of Jianghuai ecological Economic Zone	Ecological Indicators	Wu, Zijing; Lin, Chen; Shao, Hua; et al.
35.	Restored riverine wetlands in a headwater stream can simultaneously behave as sinks of N <sub>2</sub> O and hotspots of CH <sub>4</sub> production	Environmental Pollution	Zhang, Wangshou; Li, Hengpeng; Pueppke, Steven G. et al.
36.	Temporal and spatial distributions and sources of heavy metals in atmospheric deposition in western Taihu Lake, China	Environmental Pollution	Li, Yan; Zhou, Shenglu; Jia, Zhenyi; et al.
37.	Assessment of extrinsic and intrinsic influences on water quality variation in subtropical agricultural multipond system	Environmental Pollution	Chen, Wenjun; Nover, Daniel; Xia, Yongqiu; et al.
38.	Estimating the wetting branch of the soil water retention curve from grain-size fractions	European Journal of Soil Science	Liao, Kaihua; Lai, Xiaoming; Jiang, Sanyuan; et al.
39.	Ongoing Drainage Reorganization Driven by Rapid Lake Growths on the Tibetan Plateau	Geophysical Research Letters	Liu Kai, Ke Linghong, Wang Jida et al.
40.	Divergent Causes of Terrestrial Water Storage Decline Between Drylands and Humid Regions Globally	Geophysical Research Letters	Linli An, Jida Wang, Jianping Huang
41.	Acceleration of vegetation dynamics in hydrologically connected wetlands caused by dam operation	Hydrological Processes	Zheng, Lilin; Xu, Jinying; Wang, Dandan; et al.

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42.	Exploring the stemflow dynamics and driving factors at both inter- and intra-event scales in a typical subtropical deciduous forest	Hydrological Processes	Zhang, Haixia; Fu, Congsheng; Liao, Aimin; et al.
43.	Field study on flow structures within aquatic vegetation under combined currents and small-scale waves	Hydrological Processes	Zhang, Yinghao; Lai, Xijun; Ma, Jingxu; et al.
44.	Investigation of inner-basin variation: Impact of large reservoirs on water regimes of downstream water bodies	Hydrological Processes	Dai, Xue; Yu, Zhongbo; Yang, Guishan; et al.
45.	Quantifying and optimizing agroecosystem services in China's Taihu Lake Basin	Journal of Environmental Management	Xu, Xibao; Liu, Jingping; Tan, Yan; Yang, Guishan et al.
46.	Temporal responses of hydrochemical variables and dissolved Fe(II) to flooding at a lake riparian wetland under different vegetation revealing by high resolution DGT	Journal of Environmental Management	Wu Yuexia, Wang Zhenglu, Xu Ligang et al.
47.	The influence of water regime on cadmium uptake by Artemisia: A dominant vegetation in Poyang Lake wetland	Journal of Environmental Management	Xu, Jinying; Wang, Xiaolong; Liu, Jinfu et al.
48.	Transport and fate of antibiotics in a typical aqua-agricultural catchment explained by rainfall events: Implications for catchment management	Journal of Environmental Management	Dong, Jianwei; Xie, Hui; Feng, Ranran et al.
49.	Unraveling the multi-scalar residential segregation and socio-spatial differentiation in China: A comparative study based on Nanjing and Hangzhou	Journal of Geographical Sciences	Song Weixuan, Huang Qinshi, Gu Yue et al.
50.	Influence of river-lake isolation on the water level variations of Caizi Lake, lower reach of the Yangtze River	Journal of Geographical Sciences	An, Lesheng; Liao, Kaihua; Zhu, Lei; et al.
51.	Is Alteration of Magnetite During Rock Weathering Climate-Dependent?	Journal of Geophysical Research-Solid Earth	Zhang, Qi; Appel, Erwin; Basavaiah, Nathani; et al.
52.	Determining the stable isotope composition of porewater using low temperature multi-step extraction for low water content soils	Journal of Hydrology	Jiang, Sanyuan; Rao, Wenbo; Han, Liangfeng
53.	Estimating seasonal water budgets in global lakes by using multi-source remote sensing measurements	Journal of Hydrology	Chen, Tan; Song, Chunqiao; Ke, Linghong et al.
54.	Modeling lake bathymetry and water storage from DEM data constrained by limited underwater surveys	Journal of Hydrology	Liu Kai, Song Chunqiao
55.	Monitoring global reservoirs using ICESat-2: Assessment on spatial coverage and application potential	Journal of Hydrology	Chen Tan, Song Chunqiao, Luo Shuangxiao et al.

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56.	Notable changes of carbon dioxide in a eutrophic lake caused by water diversion	Journal of Hydrology	Xiao Qitao, Liu Zhenjing, Hu Zhenghua et al.
57.	Propagation of soil moisture droughts in a hotspot region: Spatial pattern and temporal trajectory	Journal of Hydrology	Liu Yongwei, Liu Yuanbo, Wang Wen et al.
58.	Stable isotope signatures of river and lake water from Poyang Lake, China: Implications for river-lake interactions	Journal of Hydrology	Wu, Huawu; Huang, Qi; Fu, Congsheng et al.
59.	What drives the rapid water-level recovery of the largest lake (Qinghai Lake) of China over the past half century?	Journal of Hydrology	Fan, Chenyu; Song, Chunqiao; Li, Wenkai et al.
60.	Biophysical constraints on evapotranspiration partitioning for a conductance-based two source energy balance model	Journal of Hydrology	Bu, Jingyi; Gan, Guojing; Chen, Jiahao et al.
61.	Changing controls of soil water retention in an alpine catchment: Integrating sedimentological and pedological processes	Journal of Hydrology	Yang, Fei; Liu, Feng; Huang, Lai-Ming et al.
62.	Rainfall partitioning and associated chemical alteration in three subtropical urban tree species	Journal of Hydrology	Zhiyun Jiang, Zhi Qiuying, Van Stan, John T et al.
63.	Investigation of a nonlinear complementary relationship model for monthly evapotranspiration estimation at global flux sites	Journal of Hydrometeorology	Gan, Guojing; Liu, Yuanbo; Chen, Dongxu et al.
64.	Data Construction and Spatiotemporal Trend Attribution of Runoff over the African Continent (1981-2016)	Journal of Hydrometeorology	Karamage, Fidele; Liu, Yuanbo; Liu, Yongwei
65.	Estimating the Gross Primary Production and Evapotranspiration of Rice Paddy Fields in the Sub-Tropical Region of China Using a Remotely-Sensed Based Water-Carbon Coupled Model	Remote Sensing	Gan, Guojing; Zhao, Xiaosong; Fan, Xingwang et al.
66.	Remote Estimation of Trophic State Index for Inland Waters Using Landsat-8 OLI Imagery	Remote Sensing	Hu, Minqi; Ma, Ronghua; Cao, Zhigang et al.
67.	Wind effects for floating algae dynamics in eutrophic lakes	Remote Sensing	Zhang, Yuchao; Loiselle, Steven; Shi, Kun et al.
68.	Comparison of the Hydrological Dynamics of Poyang Lake in the Wet and Dry Seasons	Remote Sensing	Sun, Fangdi; Ma, Ronghua; Liu, Caixia; He, Bin
69.	Sentinel-2 and Landsat-8 Observations for Harmful Algae Blooms in a Small Eutrophic Lake	Remote Sensing	Liu, Miao; Ling, Hong; Wu, Dan et al.

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70.	Evaluation of Three Different Machine Learning Methods for Object-Based Artificial Terrace Mapping-A Case Study of the Loess Plateau, China	Remote Sensing	Ding, Hu; Na, Jiaming; Jiang, Shangjing et al.
71.	A classification scheme for Earth's critical zones and its application in China	Science China-Earth Sciences	Zhang, Ganlin; Song, Xiaodong; Wu, Kening
72.	Aboveground biomass and its spatial distribution pattern of herbaceous marsh vegetation in China	Science China-Earth Sciences	Shen, Xiangjin; Jiang, Ming; Lu, Xianguo et al.
73.	A highly agricultural river network in Jurong Reservoir watershed as significant CO <sub>2</sub> and CH <sub>4</sub> sources	Science of the Total Environment	Xiao, Qitao; Hu, Zhenghua; Hu, Cheng et al.
74.	COVID-19 lockdown improved river water quality in China	Science of the Total Environment	Liu, Dong; Yang, Hong; Thompson, Julian R. et al.
75.	Decoding the dramatic hundred-year water level variations of a typical great lake in semi-arid region of northeastern Asia	Science of The Total Environment	Cao, Yang; Fu, Congsheng; Wang, Xiao et al.
76.	Different storm responses of organic carbon transported to Lake Taihu by the eutrophic Tiaoxi River, China	Science of the Total Environment	Liu, Dong; Yu, Shujie; Duan, Hongtao
77.	Optimized remote sensing estimation of the lake algal biomass by considering the vertically heterogeneous chlorophyll distribution: Study case in Lake Chaohu of China	Science of the Total Environment	Hu, Minqi; Zhang, Yuchao; Ma, Ronghua et al.
78.	Remote sensing estimation of the flood storage capacity of basin-scale lakes and reservoirs at high spatial and temporal resolutions	Science of The Total Environment	Chen Tan, Song Chunqiao,Zhan Pengfei et al.
79.	Rivers draining contrasting landscapes exhibit distinct potentials to emit diffusive methane (CH <sub>4</sub> )	Science of The Total Environment	Xia Tianyu, Zhang Wangshou, Li Hengpeng et al.
80.	Satellite and UAV-based remote sensing for assessing the flooding risk from Tibetan lake expansion and optimizing the village relocation site	Science of The Total Environment	Cheng Jian, Song Chunqiao, Liu Kai et al.
81.	Spatial differentiation identification of influencing factors of agricultural carbon productivity at city level in Taihu lake basin, China	Science of the Total Environment	Xiong, Chuanhe; Wang, Guiling; Xu, Liting
82.	Assessing hydrodynamic effects of ecological restoration scenarios for a tidal-dominated wetland in Liaodong Bay (China)	Science of the Total Environment	Li, Xiuzhong; Lei, Guangchun; Li, Yunliang et al.
83.	Monitoring the vertical distribution of HABs using hyperspectral imagery and deep learning models	Science of The Total Environment	Hong, Seok Min; Baek, Sang-Soo; Yun, Daeun et al.

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84.	Century-Scale Reconstruction of Water Storage Changes of the Largest Lake in the Inner Mongolia Plateau Using a Machine Learning Approach	Water Resources Research	Fan, Chenyu; Song, Chunqiao; Liu, Kai et al.
85.	Influences of Extreme Events on Water and Carbon Cycles of Cropland Ecosystems: A Comprehensive Exploration Combining Site and Global Modeling	Water Resources Research	Xia Ye, Fu Congsheng, Wu Haohao et al.
86.	Dynamic spatial analysis of NO <sub>2</sub> pollution over China: Satellite observations and spatial convergence models	Atmospheric Pollution Research	Cui, Yuanzheng; Wang, Lei; Jiang, Lei; Liu, Mengyao et al.
87.	Does Foreign Direct Investment Affect SO <sub>2</sub> Emissions in the Yangtze River Delta? A Spatial Econometric Analysis	Chinese Geographical Science	Guo Zheng, Chen Shuang, Yao Shimou et al.
88.	Exploring the Classification and Restructuring of Chemical Industrial Cities in China : The Perspectives of Sectoral and Spatial Differences	Complexity	Zou Hui, Duan Xuejun, Wang Lei et al.
89.	Exploring Residential Heterogeneity through Multiscalar Lens: A Case Study of Hangzhou, China	Complexity	Huang Qinshi, Song Weixuan, Liu Liyan et al.
90.	Evolution of ecosystem service value in rural regions based on geographical scope of entities: A case study of Nanjing, China	Ecological Informatics	Liu Chonggang, Sun Wei, Li Man
91.	Key factors affecting discharge, soil erosion, nitrogen and phosphorus exports from agricultural polder	Ecological Modelling	Yan Renhua, Gao Junfeng
92.	Toward a framework for the multimodel ensemble prediction of soil nitrogen losses	Ecological Modelling	Liao Kaihua, Lv Ligang, Zhu Qing
93.	Identifying resource and environmental carrying capacity in the Yangtze River Economic Belt, China: the perspectives of spatial differences and sustainable development	Environment, Development and Sustainability	Zou Hui, Ma Xiaohua
94.	Quantifying changes of landscape connectivity based on ecological process simulation in a rapidly urbanized city: Nanjing, China	Environmental Earth Sciences	Li Pingxing, Liu Chonggang, Sun Wei
95.	Regional assessment of the potential risks of rapid lake expansion impacting on the Tibetan human living environment	Environmental Earth Sciences	Cheng Jian, Song Chunqiao, Liu Kai et al.
96.	Selecting low-carbon technologies and measures for high agricultural carbon productivity in Taihu Lake Basin, China	Environmental Science and Pollution Research	Xiong Chuanhe, Wang Guilin, Su Weizhong et al.
97.	Sustainable water–energy–environment nexus	Environmental Science and Pollution Research	Wan Rongrong, Ni Meng

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98.	Toward ecological function zoning and comparison to the Ecological Redline Policy: a case study in the Poyang Lake Region, China	Environmental Science and Pollution Research	Xu Chen, Yang Guishan, Wan Rongrong et al.
99.	Spatially and Temporally Resolved Monitoring of Glacial Lake Changes in Alps During the Recent Two Decades	Frontiers in Earth Science	Ma Jingsong, Song Chunqiao, Wang Yanjun et al.
100.	Editorial: Climatic and Associated Cryospheric and Hydrospheric Changes on the Third Pole	Frontiers in Earth Science	Wang Lei, Song Chunqiao, Conradt Tobias ete al.
101.	Editorial: Flood Catastrophes in a Changing Environment	Hydrology Research	Zhang, Qi; Yusop, Zulkifli
102.	Influences of the timing of extreme precipitation on floods in Poyang Lake, China	Hydrology Research	Li Xianghu, Hu Qi, Wang Rong et al.
103.	Improved Radiometric and Spatial Capabilities of the Coastal Zone Imager Onboard Chinese HY-1C Satellite for Inland Lakes	IEEE Geoscience and Remote Sensing Letters	Cao, Zhigang; Ma, Ronghua; Liu, Jianqiang; Ding, Jing
104.	Lake Level Reconstructed From DEM-Based Virtual Station: Comparison of Multisource DEMs With Laser Altimetry and UAV-LiDAR Measurements	IEEE Geoscience and Remote Sensing Letters	Zhan Pengfei, Song Chunqiao, Luo Shuangxiao et al.
105.	Identifying and Evaluating the Nighttime Economy in China Using Multisource Data	IEEE Geoscience and Remote Sensing Letters	Cui, Yuanzheng; Shi, Kaifang; Jiang, Lei; et al.
106.	Spatial and seasonal variability of chlorophyll a in different-sized lakes across eastern China	Inland Waters	Cao, Zhigang; Melack, John M.; Liu, Miao et al.
107.	Effects of a Proposed Hydraulic Project on the Hydrodynamics in the Poyang Lake Floodplain System, China	International Journal of Environmental Research and Public Health	Zhao Guizhang, Li Yunliang
108.	Downscaling of ESA CCI soil moisture in Taihu Lake Basin: are wetness conditions and non-linearity important?	Journal of Water & Climate Change	Liu, Ya; Zhu, Qing; Liao, Kaihua; et al.
109.	In silico analysis of glycosyltransferase 2 family genes in duckweed (Spirodela polyrhiza) and its role in salt stress tolerance	Open Life Sciences	Jiang Mingliang, Wang Peng, Xu Ligang
110.	Dynamic Evaluation and Spatial Distribution Characteristics of Agricultural Green Development Level in Restricted Development Areas: a Case Study of Yili River Valley, China	POLISH JOURNAL OF ENVIRONMENTAL STUDIES	Wang Guilin, Yang Degang, Xiong Chuanhe
111.	Scale-dependent effects of environmental factors on soil organic carbon, soil nutrients and stoichiometry under two contrasting land-use types	Soil Use and Management	Zhu Qing, Liao Kaihua, Lai Xiaoming et al.



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112.	Spatio-temporal variation of near-surface soil water content in China from 1988 to 2016	Soil use and management	Liao Kaihua, Liu Ya, Zhu Qing
113.	New insights on the surface hydrological connectivity of water depth thresholds in a flood-pulse-influenced floodplain system (Poyang Lake, China)	Stochastic Environmental Research and Risk Assessment	Li Yunliang, Zhang Qi, Liu Xinggen et al.
114.	Comparing Wetland Ecosystems Service Provision under Different Management Approaches: Two Cases Study of Tianfu Wetland and Nansha Wetland in China	Sustainability	Zhang, Yuchao; Loiselle, Steven; Zhang, Yimo et al.
115.	Remote Sensing Investigation of the Offset Effect between Reservoir Impoundment and Glacier Meltwater Supply in Tibetan Highland Catchment	Water	Zhu Jingying, Song Chunqiao, Ke Linghong et al.
116.	Aquatic Ecosystem Health Assessment of Poyang Lake through Extension Evaluation Method	Water	Zhang, Yanhui; Zhu, Hongyun; Li, Bing; et al.
117.	Urban Housing Prices and Regional Integration: A Spatial Analysis in the City of Kaifeng, China	Applied Spatial Analysis and Policy	Cai Yuanyuan, Zhu Yingming, Yuan Feng et al.
118.	Differentiation under capitalism: Genesis and consequences of the rent gap	Environment and planning A: Economy and Space	Cheng Liu, Yu Deng, Weixuan Song et al.
119.	Rethinking the geography of gentrification: From a scale perspectiv	Geoforum	Liu Cheng, Deng Yu, Song Weixuan et al.
120.	More than a solo method: Netnography's capacity to enhance offline research methods	Geography Compass	Wu, Di
121.	Understanding spatial and compositional dynamics of employment centers in urban China: Empirical evidence from Nanjing	Growth and Change	Wang Hui, Yuan Feng, Wei Yehua Dennis et al.
122.	Fine particulate matter and body weight status among older adults in China:Impacts and pathways	Health & Place	Zhang, Nan; Zhang, Anqi; Wang, Lei; Nie, Peng
123.	Changing accessibility and connectivity from high-speed rail development in metropolitan China	ICE Transport	Wang Lei, Huang Yinxuan
124.	Impacts of high-speed rails on urban networks and regional development: a study of the Yangtze River Delta, China	International Journal of Sustainable Transportation	An Yujing, Wei Yehua Dennis, Yuan Feng, Chen Wen
125.	Impact of Artificial Elements on Mountain Landscape Perception: An Eye-Tracking Study	Land	Guo Suling, Sun Wei, Chen Wen et al.

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126.	Business-promoted city-regionalism? New Industrial City projects by China Fortune Land Development	Regional Studies	Li Yi, Yuan Feng
127.	State-guided city regionalism: the development of metro transit in the city region of Nanjing	Territory, Politics, Governance	Yang Liuqing, Chen Wen, Wu Fulong et al.
128.	Understanding the configuration of bus networks in urban China from the perspective of network types and administrative division effect	Transport Policy	Wei Sheng, Zhang Wei, Wang Lei
129.	基于文献计量的环境损害赔偿研究进展与展望	中国环境科学	牛铭杰;赵海霞;朱天源等
130.	鄱阳湖大型底栖动物时空演变特征及驱动因素	中国环境科学	邹亮华;邹伟;张庆吉等
131.	鄱阳湖典型湿地地下水——河湖水转化关系	中国环境科学	许秀丽;李云良;谭志强等
132.	太湖竺山湾甲烷扩散通量及其驱动机制	中国环境科学	刘臻婧;肖启涛;胡正华等
133.	引江济太对太湖贡湖湾氧化亚氮通量的影响	中国环境科学	刘臻婧;肖启涛;胡正华等
134.	宁杭城市多时空尺度居住空间分异与比较	地理学报	宋伟轩;黄琴诗;谷跃等
135.	大型湖库滨岸带蓝藻水华堆积风险评估——以巢湖为例	湖泊科学	钱瑞;彭福利;薛坤等
136.	基于四维变分同化法的巢湖流域南淝河水质模拟	湖泊科学	赖锡军;何国建
137.	太湖与长三角区域一体化发展: 地位、挑战与对策	湖泊科学	陈雯;刘伟;孙伟
138.	1960 年以来洞庭湖江湖连通河道松滋口枯水期分流变化特征及应对策略	湖泊科学	李彦彦;李冰;杨桂山等
139.	2004 年以来青海湖快速扩张对人居设施与草地的潜在影响	湖泊科学	程俭;刘昌华;刘凯等

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140.	2012-2018 年洪泽湖水质时空变化与原因分析	湖泊科学	李颖;张祯;程建华等
141.	1960 年以来气候变化与人类活动对鄱阳湖流域生态径流改变的影响	湖泊科学	曹宇贤;徐力刚;范宏翔等
142.	富营养化水体浮游植物遥感监测研究进展	湖泊科学	来莱, 张玉超, 景园媛等
143.	基于水华蓝藻固有光学特性的主要类群定量识别方法	湖泊科学	褚乔;张壹萱;张玉超等
144.	基于长短记忆模型的鄱阳湖流域径流模拟及其演变的归因分析	湖泊科学	范宏翔;何菡丹;徐力刚等
145.	气候变化和人类活动对鄱阳湖水龄影响的定量区分	湖泊科学	范宏翔;徐力刚;朱华等
146.	水力调控对湖泊甲烷扩散通量的影响	湖泊科学	肖启涛;胡正华;张弥等
147.	鄱阳湖洪泛区碟形湖湿地系统地表地下水交互作用	湖泊科学	陈静;李云良;周俊锋等
148.	东太湖围网拆除前后水生植被群落遥感监测及变化	湖泊科学	杨井志成;罗菊花;陆莉蓉等
149.	近 30 年来鄱阳湖生态系统服务变化	湖泊科学	陈旻坤;徐昔保
150.	湖泊湿地水文过程研究进展	湖泊科学	谭志强;李云良;张奇等
151.	黄河中游汾河入黄口湿地水源组成与地表—地下水转化关系	湖泊科学	许秀丽;李云良;高博等
152.	中国湖泊分布与变化: 全国尺度遥感监测研究进展与新编目	遥感学报	张闻松;宋春桥
153.	基于城市产业结构特征的高铁生产性服务业集散效应——以长三角城市群为例	地理研究	唐昭沛;吴威;郭嘉颖等

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154.	南京都市区就业空间结构与区位模式演变研究	地理研究	王晖;袁丰;赵岩
155.	南京棚户区改造的城市社会空间重构效应	地理研究	宋伟轩;袁亚琦;谷跃等
156.	南京商铺租金时空格局及影响因素分析	地理研究	谷跃;王捷凯;黄琴诗等
157.	长三角地区企业本土并购网络的时空动态性分析	地理研究	吴加伟;陈雯;袁丰等
158.	中国城市房价、收入与房价收入比的时空分异格局	地理研究	陈艳如;谷跃;宋伟轩等
159.	中国城市房价对生育率的影响——基于长三角地区 41 个城市的计量分析	地理研究	方慧芬;陈江龙;袁丰等
160.	区域经济增长驱动因素与空间溢出效应的对比研究	地理研究	闫东升;王玥;孙伟等
161.	基于景观生态安全格局构建的城镇空间扩展模式研究——以江苏沿海地区为例	地理科学	杨清可;王磊;李永乐等
162.	中国工业烟粉尘排放时空演化及其影响因素	地理科学	郭政;姚士谋;吴常艳;
163.	基于随机森林模型的东北地区收缩城市分布格局及影响因素研究	地理科学	闫广华;陈曦;张云;
164.	高速铁路对生产性服务业空间集聚的影响——以长三角城市群为例	地理科学进展	唐昭沛;吴威;刘玮辰等
165.	长三角地区城市土地利用与生态环境效应的交互作用机制研究	地理科学进展	杨清可;段学军;王磊;
166.	基于生态约束的城市开发边界模拟研究——以南京为例	自然资源学报	孙伟;刘崇刚;王苏宁等
167.	苏南地区农村宅基地转型研究：基于利用状态的视角	自然资源学报	高金龙;刘彦随;陈江龙;

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168.	供需匹配视角下土地利用空间均衡的理论分析与状态评价——以江苏省为例	资源科学	杨清可;王磊;李永乐等
169.	中国区域 TanDEM-X 90 m DEM 高程精度评价及其适用性分析	地球信息科学	於佳宁;刘凯;张冰玥等
170.	基于神经网络和随机森林学习模型从土壤属性推测关键成土环境要素的研究	土壤通报	徐佳;刘峰;吴华勇等
171.	古日乃湖盆沉积物发育土壤盐分与碳酸钙积累机制	土壤学报	杨帆;杨飞;黄来明等
172.	基于 MSPA-MCR 模型的太湖流域生态安全格局构建与调控	生态学报	王雪然;万荣荣;潘佩佩;
173.	基于气象因子的长三角地区农田站点土壤水分时间序列预测	水土保持学报	李柳阳;朱青;刘亚等
174.	基于一体化生态空间格局的土地利用/ 覆被变化及其生态环境效应——以长三角为例	环境科学学报	李平星;陈雯;邹露
175.	水文模型模拟预报的多源数据同化方法及应用研究进展	河海大学学报 ( 自然科学版 )	刘永伟;王文;刘元波等
176.	城市小流域面源污染输出特征及污染负荷分类核算研究	环境监测管理和技术	张明睿;郑俊;徐力刚等
177.	基于熵权的 WQI 法在鄱阳湖水质评价中的应用	环境监测管理和技术	鲁照;黄河清;徐力刚等
178.	基于“多规融合”的城市环境空间管控技术体系研究	环境监测管理和技术	秦海旭;段学军;姚利鹏等
179.	地球关键带分类方法与中国案例研究	中国科学:地球科学	张甘霖;宋效东;吴克宁;
180.	中国草本沼泽植被地上生物量及其空间分布格局	中国科学:地球科学	神祥金;姜明;吕宪国等
181.	中国 NOx 排放时空分布变化及其驱动因素分析	环境污染与防治	牛铭杰;赵海霞;孟菲等

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182.	长三角区域一体化与高质量发展	经济地理	陈雯;孙伟;刘崇刚;刘伟
183.	城市影子教育机构的空间分异与教育资源领域化——以南京为例	经济地理	刘春卉;谷跃;刘子等
184.	季节性干湿气候对茶园坡面土壤硝态氮淋失的影响	农业现代化研究	柳菲;赖晓明;朱青等
185.	城市空间认知-偏好-行为的耦合与互馈研究——基于中国科学院大学研究生的跟踪调查	热带地理	马雨竹;宋伟轩;李晓丽
186.	中国焦化场地近 20 年时空演变特征及驱动因素	生态环境学报	刘振坤;吴华勇;刘峰等
187.	森林生态质量评估方法研究进展	生态科学	韩皓爽;万荣荣;
188.	声音监测技术在鄱阳湖典型湿地鸟类多样性监测中的应用	生态学杂志	游海林;吴永明;徐力刚等
189.	村镇建设资源环境承载力测算的基本逻辑与框架	生态与农村环境学报	段学军, 王传胜, 李恒鹏等
190.	巢湖湖滨带村庄格局优化方法研究	生态与农村环境学报	彭棋;周佳;邵姝遥等
191.	基于 EnKF 算法的大型河网水量数据同化研究	水力发电学报	顾炉华;赖锡军
192.	基于粒子滤波的一维非恒定流模拟多变量校正方法	水利水电科技进展	顾炉华;赖锡军
193.	基于人工降水入渗的热带海岛表面砂土层水质变化特征	土壤	樊龙凤;李海英;黄真理等
194.	我国城市更新的三元租差解释及启示	城市发展研究	姜凯凯;高焜尘;宋伟轩
195.	长三角区域合作类型、障碍和治理路径	城市规划	陈雯;杨柳青;张鹏等

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196.	青藏高原不同气候子区典型湖泊多时间尺度变化的遥感对比研究	遥感技术与应用	詹鹏飞;刘凯;张玉超等
197.	基于 Sentinel-1,2 和 Landsat 8 时序影像的鄱阳湖湿地连续变化监测研究	遥感技术与应用	姚杰鹏;杨磊库;陈探等
198.	鄱阳湖湿地地下水埋深及其与典型植被群落分布的关系	应用生态学报	宋炎炎;张奇;姜三元等
199.	江苏沿海地区生态承载力空间分异特征及优化	应用生态学报	张姗姗;张磊;陈婷等
200.	长江三角洲城镇化率与城乡收入差距的关系研究	中国人口·资源与环境	闫东升;孙伟;陈东等
201.	湖泊流域水文学研究现状与挑战	长江流域资源与环境	张 奇
202.	基于循环神经网络的洞庭湖水位预测研究	长江流域资源与环境	郭燕;赖锡军
203.	区域一体化与绿色化视角下江苏沿江地区的制造业空间重构研究	长江流域资源与环境	张鹏;陈雯;袁丰等;
204.	长江集装箱口岸线利用空间格局及其对资源环境的影响	长江流域资源与环境	刘玮辰;曹有挥;吴威等
205.	长三角专利转移网络的时空演化研究	长江流域资源与环境	付晓宁;孙伟;闫东升
206.	城乡收入差距时空演变与驱动因素的空间计量研究——以长江三角洲为例	长江流域资源与环境	闫东升;孙伟;冯月;