ISSN 0097-8078 CODEN: WARED4

# WATER RESOURCES

Pleiades
Publishing Group
over 50

In the service of science and education

Editor-in-Chief Victor I. Danilov-Danil'yan

> https://pleiades.online https://link.springer.com



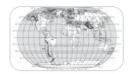
Distributed by **SPRINGER NATURE** 



UL annual annual annual

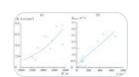
19 articles in this issue

## Long-Term Changes in the World's Mountain Glaciers and the Runoff of Glacier-Fed Rivers. A Stochastic Approach



WATER RESOURCES AND THE REGIME OF WATER BODIES | 20 November 2025 | Pages: 1091 - 1107

### Minimum Winter Ten-Day Runoff in Rivers of the Lake Sevan Basin



WATER RESOURCES AND THE REGIME OF WATER BODIES | 20 November 2025 | Pages: 1108 - 1119

Hydrological and Morphological Processes in the Mouth Area of the Loire River and Their Changes under the Influence of Estuary Modification Works



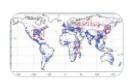
WATER RESOURCES AND THE REGIME OF WATER BODIES | 20 November 2025 | Pages: 1120 - 1130

### Flooding of the Eastern Coast of Lake Baikal



WATER RESOURCES AND THE REGIME OF WATER BODIES | 20 November 2025 | Pages: 1131 - 1141

### Long-Term Evolution of Floods in the World and Russia



WATER RESOURCES AND THE REGIME OF WATER BODIES | 20 November 2025 | Pages: 1142 - 1158

Spatiotemporal Evolution of Water Bodies in the Tarbela Dam Region:

Drought Impact and Propagation Mechanisms Using Google Earth

Engine



### Groundwater Flow Modelling of Semi-Arid Watershed Affected by Over-Exploitation: a Case Study of Lake Tuz (Salt Lake) Basin, Turkey



WATER RESOURCES AND THE REGIME OF WATER BODIES 20 November 2025 Pages: 1170 - 1191

Discharges for Sustainable Management of Reservoir Sediments—Review and Outlook

WATER RESOURCES AND THE REGIME OF WATER BODIES | 20 November 2025 | Pages: 1192 - 1203

## Flood Modelling of Narmada River Using GIS Integrated Hydrodynamic Model



HYDROPHYSICAL PROCESSES | 20 November 2025 | Pages: 1204 - 1216

## Numerical Modeling of Free Surface Flow over Partially Flexible Vegetation under Different Submergence Variation



HYDROPHYSICAL PROCESSES | 20 November 2025 | Pages: 1217 - 1229

## Structure of Bacterial Communities in the Area Where the Selenga River Flows into Lake Baikal during the Ice Period



**HYDROCHEMISTRY, HYDROBIOLOGY: ENVIRONMENTAL ASPECTS** 20 November 2025 Pages: 1230 - 1250

Water Quality Assessment of Selected Natural and Artificial Water Bodies and Watercourses of the Pitkyaranta District (Republic of Karelia) by Chemical Indicators



HYDROCHEMISTRY, HYDROBIOLOGY: ENVIRONMENTAL ASPECTS | 20 November 2025 |

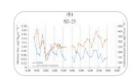
Pages: 1251 - 1267

## Salt Lakes of Crimea 2. Modern Hydrochemical Features of the Lakes of the Perekop Group



Pages: 1268 - 1282

## Greenhouse Gas Fluxes from Typical Ecosystems of the Polygonal Tundra of Samoylov Island (Northeastern Siberia)



HYDROCHEMISTRY, HYDROBIOLOGY: ENVIRONMENTAL ASPECTS | 20 November 2025

Pages: 1283 - 1303

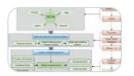
Hydrochemical Characterization and Groundwater Quality Assessment under Natural and Anthropogenically Influenced Areas of Lower Gangetic Plains, West Bengal



HYDROCHEMISTRY, HYDROBIOLOGY: ENVIRONMENTAL ASPECTS | 20 November 2025 |

Pages: 1304 - 1317

Spatial-Temporal Evolution Characteristics of Water Ecological
Resilience and Non-Stationarity of Influencing Factors: a Case Study of
the Yangtze River Economic Belt



HYDROCHEMISTRY, HYDROBIOLOGY: ENVIRONMENTAL ASPECTS | 20 November 2025 |

Pages: 1318 - 1339

Enhanced Water Quality Index Prediction through Machine Learning and IoT with Hybrid Voting Methods



HYDROCHEMISTRY, HYDROBIOLOGY: ENVIRONMENTAL ASPECTS | 20 November 2025 |

Pages: 1340 - 1355

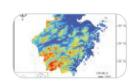
Hydrogeochemical Characterization and Assessment of Groundwater Quality in the Touffana Region, Northeastern Algeria: Implications for Irrigation and Water Resource Management



HYDROCHEMISTRY, HYDROBIOLOGY: ENVIRONMENTAL ASPECTS | 20 November 2025 |

Pages: 1356 - 1365

Changes in Water Consumption Characteristics under the Background of Socioeconomic Rapid Development: A Case Study in Zhejiang Province, China



WATER RESOURCES DEVELOPMENT: ECONOMIC AND LEGAL ASPECTS | 20 November 2025 |

Pages: 1366 - 1381