# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | JOURNAL OF CONTAMINANT HYDROLOGY |
| **Publisher** | ELSEVIER |
| **ISSN** | 0169-7722 |
| **E-ISSN** | 1873-6009 |
| **Database** | Clarivate |
| **Domain** | Physical Sciences, Social Sciences |

## Classification History

| Year | A+ | A | B | C |
|---|---|---|---|---|
| **2026** | | ✓ | ✓ | |
| **2025** | | ✓ | ✓ | |
| **2024** | | ✓ | ✓ | |
| **2023** | | ✓ | ✓ | |
| **2021/2022** | | ✓ | ✓ | |
| **2020** | | ✓ | ✓ | |
| **2019** | | ✓ | ✓ | |
| **2018** | | ✓ | | |

**Classification:** The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

## Recent Articles

**Immobilization mechanisms and transport fate of neonicotinoids in biochar-amended soils: insights into sorption-desorption hysteresis**
2027-1 Vol. 284 Pages 105118
Authors: Jun Zhao, Jilai Gong, Juan Li et al.
DOI: 10.1016/j.jconhyd.2026.105118

**Substrate-explicit coupled modeling of organic matter degradation and sulfide production using a generalized kinetic approach**
2027-1 Vol. 284 Pages 105131
Authors: P. Trinchero, A. Nordström, M. Calpe et al.
DOI: 10.1016/j.jconhyd.2026.105131

**Spatiotemporal variability of nitrate sources and transformations in the coastal waters of Wenzhou revealed by dual isotopes**
2027-1 Vol. 284 Pages 105105
Authors: Jiangnan Li, Qianhang Sun, Guohui Xu et al.
DOI: 10.1016/j.jconhyd.2026.105105

**Using concentration–discharge hysteresis to infer recharge processes in karst springs: A case study of the Malenščica and Unica springs, SW Slovenia**
2027-1 Vol. 284 Pages 105133
Authors: Blaž Kogovšek, Igor Jemcov, Nataša Ravbar et al.
DOI: 10.1016/j.jconhyd.2026.105133

**Aquitard-breaching conduits control salinity dynamics and variable-density contaminant transport in coastal aquifer-aquitard systems**
2027-1 Vol. 284 Pages 105148
Authors: Zihao Zhang, Leyu You, Jiaxu Zhang et al.
DOI: 10.1016/j.jconhyd.2026.105148

**Molecular-level insights into the effects of Ca2+-induced aggregation and CaCO3 coprecipitation on humic acid components in groundwater**
2027-1 Vol. 284 Pages 105101
Authors: Hongyi Gong, Erping Bi
DOI: 10.1016/j.jconhyd.2026.105101

**Vadose-zone control of PFOS delivery to groundwater: Explicit unsaturated-zone transport with solid-phase and air–water interfacial sorption**
2027-1 Vol. 284 Pages 105141
Authors: Vahid Rafiei
DOI: 10.1016/j.jconhyd.2026.105141

**Effects of ridge-furrow topography on soil salinity redistribution under freeze-thaw processes**
2027-1 Vol. 284 Pages 105106
Authors: Yue Li, Xiayang Yu, Pei Xin
DOI: 10.1016/j.jconhyd.2026.105106

**Environmental fate of ciprofloxacin in agricultural soils under realistic irrigation water matrices: kinetic, column transport, thermodynamic, mechanistic and machine learning insights**
2027-1 Vol. 284 Pages 105139
Authors: Saurabh Kumar, Lucas Joseph Makuni, Renu Meena et al.
DOI: 10.1016/j.jconhyd.2026.105139

**Spatial evolution and geochemical controls of U- and Th-series radionuclides in acid mine drainage affected waters of the Odiel Basin, SW Spain**
2027-1 Vol. 284 Pages 105134
Authors: V.H. Le, J.L. Guerrero, J.P. Bolívar
DOI: 10.1016/j.jconhyd.2026.105134