# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | WATER RESEARCH |
| **Publisher** | PERGAMON-ELSEVIER SCIENCE LTD |
| **ISSN** | 0043-1354 |
| **E-ISSN** | 1879-2448 |
| **Database** | Clarivate |
| **Domain** | Physical 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

**Observation-aware reconstruction of total phosphorus release from sewer sediments: scale laws and finite-source inference**
2027-1 Vol. 309 Pages 127121
Authors: Yan Zhou, Yaxuan Li, Feng Liu et al.
DOI: 10.1016/j.watres.2026.127121

**Chemically recalcitrant DOM accumulation and distinct microbial assembly under hydrological regulation in a managed coastal wetland**
2027-1 Vol. 309 Pages 127137
Authors: He Chen, Zhao Liang Chen, Ding He et al.
DOI: 10.1016/j.watres.2026.127137

**Gas holdup variations driven by porosity changes in a biological aerated filter under field operation**
2027-1 Vol. 308 Pages 127079
Authors: Paola Ramirez Archila, Yannick Fayolle, Younes Ajeddig et al.
DOI: 10.1016/j.watres.2026.127079

**Cross-layer functional decoupling marks the transition toward structural deterioration in aerobic granular sludge**
2027-1 Vol. 308 Pages 127069
Authors: Guanhan Meng, Leyao Xing, Weixu Song et al.
DOI: 10.1016/j.watres.2026.127069

**Differentiating molecular fingerprints of dissolved organic nitrogen between natural soil and iron-based sorption media for stormwater treatment**
2027-1 Vol. 308 Pages 126789
Authors: Jinxiang Cheng, Andrea Valencia, Diana Ordonez et al.
DOI: 10.1016/j.watres.2026.126789

**Carbon nanotubes-mediated alleviation of diffusion limitation and syntrophic metabolic recoupling in anaerobic granular sludge under salinity stress**
2027-1 Vol. 308 Pages 126858
Authors: Luotong Ren, Xiaoguang Chen, Qianyi Su et al.
DOI: 10.1016/j.watres.2026.126858

**Hybrid-valence carbon-coated iron as an electron pump to stimulate microbial reductive dechlorination of chlorophenols**
2027-1 Vol. 308 Pages 126934
Authors: Wenzhu Zhang, Honghong Lyu, Zhijie Zheng et al.
DOI: 10.1016/j.watres.2026.126934

**In-Situ engineering of hierarchical ZIF@HOF heterostructures for efficient antibiotic degradation: Mechanistic insights from experimental and DFT studies**
2027-1 Vol. 308 Pages 126782
Authors: Ali Ahmad, Naeem Akram, Muhammad Khurram Tufail et al.
DOI: 10.1016/j.watres.2026.126782

**Radiocarbon and molecular constraints on the sources and fates of dissolved organic matter in the Bohai Sea**
2027-1 Vol. 308 Pages 127020
Authors: Yeongjin Ryu, Zhenwei Yan, Yuanbi Yi et al.
DOI: 10.1016/j.watres.2026.127020

**A Microalgal-bacterial Consortium Reshapes Biofilm Architecture to Enhance Stable Flux in a Gravity-Driven Membrane Bioreactor**
2027-1 Vol. 308 Pages 126724
Authors: Xing Du, Zihong Liao, Wei Xie et al.
DOI: 10.1016/j.watres.2026.126724