

## Journal Information

|               |                                                   |
|---------------|---------------------------------------------------|
| Journal Title | JOURNAL OF CHEMOMETRICS                           |
| Publisher     | WILEY                                             |
| ISSN          | 0886-9383                                         |
| E-ISSN        | 1099-128X                                         |
| Database      | Clarivate                                         |
| Domain        | Life Sciences, 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

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| <b>Improving AI Explainability Through Design of Experiments</b><br>2026-10-28 Vol. 40 Issue 11<br>Authors: Alexandra Stadler, Werner G. Müller, Radoslav Harman<br>DOI: 10.1002/cem.70188                                                                                   |
| <b>Near-Infrared Spectroscopy Combined With Multistrategy Fusion Zebra Optimization Algorithm and KAN for Grade Identification of Baijiu Base Liquor</b><br>2026-10-28 Vol. 40 Issue 11<br>Authors: Guiyu Zhang, Zhiheng Yang, Shiliao Deng et al.<br>DOI: 10.1002/cem.70187 |
| <b>Compound-Blocked Calibration Transfer in a Three-API Finite-Cluster GIAO-DFT <sup>13</sup>C NMR Benchmark</b><br>2026-10-26 Vol. 40 Issue 11<br>Authors: Khaldoun A. Al-Sou'od, Raed Ghanem<br>DOI: 10.1002/cem.70186                                                     |
| <b>A PLS-CM and ASCA Procedure to Explore the Overlap of Two Classes</b><br>2026-10-25 Vol. 40 Issue 11<br>Authors: O. Valencia, M. C. Ortiz, L. A. Sarabia<br>DOI: 10.1002/cem.70185                                                                                        |
| <b>Hybrid Best Subset Selection for Bayesian Multivariate Regression</b><br>2026-10-14 Vol. 40 Issue 11<br>Authors: Shiqiang Jin, Gyuhyeong Goh<br>DOI: 10.1002/cem.70184                                                                                                    |

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| Issue Information                                                                                                                                           | 2026-10-14 Vol. 40 Issue 11<br>DOI: 10.1002/cem.70145                                                                |
| Integrating Spectral-Spatial Band-Ratio Evaluation and RGB-Hyperspectral Fusion for Damage Detection in Green Peppers                                       | 2026-10 Vol. 40 Issue 10<br>Authors: Xiong Li, Yawen Guo, Mengfei Xie et al.<br>DOI: 10.1002/cem.70178               |
| Biology-Related Research Relies Too Much on the Problematic Method of Significance Testing, Whereas There Are Good Alternatives                             | 2026-10 Vol. 40 Issue 10<br>Authors: Henk A. L. Kiers, Age K. Smilde, Harro J. Bouwmeester<br>DOI: 10.1002/cem.70180 |
| Geographical Origin Tracing of <i>Dendrobium officinale</i> in Different Spatial Regions Based on a Multispectral Data Strategy Combined With Deep Learning | 2026-10 Vol. 40 Issue 10<br>Authors: Guangyao Li, Zhili Duan, Yuanzhong Wang<br>DOI: 10.1002/cem.70182               |
| Artificial Neural Network-Based Prediction of Instability-Prone Operating States in Routine HPLC Systems Using Pressure and Reinjection Data                | 2026-9-29 Vol. 40 Issue 10<br>Authors: İkbāl Demet Nane<br>DOI: 10.1002/cem.70183                                    |