# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | PERFORMANCE EVALUATION |
| **Publisher** | ELSEVIER |
| **ISSN** | 0166-5316 |
| **E-ISSN** | 1872-745X |
| **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

**Monotone performance measures in closed multiclass queueing networks**
2026-12 Vol. 174 Pages 102593
Authors: Giuliano Casale, Jonathan Leake, Matthew Sheldon
DOI: 10.1016/j.peva.2026.102593

**HPCast: An adaptable transformer-based framework integrating semantic text analysis for HPC resource prognostics**
2026-12 Vol. 174 Pages 102585
Authors: Chengfan Yuan, Hanxue Wang, Yuzhu Wang et al.
DOI: 10.1016/j.peva.2026.102585

**Latency-derived throughput risk modeling for low-overhead network monitoring**
2026-12 Vol. 174 Pages 102598
Authors: Jiaqing Bai, Zhen Jia
DOI: 10.1016/j.peva.2026.102598

**MSGI: Feature selection enhanced multiscale graph informer for predicting the time to aging failure of software systems**
2026-12 Vol. 174 Pages 102599
Authors: Kai Jia, Yangxiao Gong, Ming Hui et al.
DOI: 10.1016/j.peva.2026.102599

**The energy-data dilemma: When self-interest meets federated learning**
2026-12 Vol. 174 Pages 102592
Authors: Oumayma Haddaji, Olivier Brun, Rachid El. Azouzi et al.
DOI: 10.1016/j.peva.2026.102592

**Explicit and asymptotic analysis of the mean-field model for Join-Idle-Queue load balancing**
2026-12 Vol. 174 Pages 102590
Authors: Benny Van Houdt, Ayoub El Marchouhi
DOI: 10.1016/j.peva.2026.102590

**Performance evaluation of two-way retrial communication systems with collisions and progressive degradation via controlled piecewise deterministic Markov processes**
2026-12 Vol. 174 Pages 102600
Authors: Mohamed Boualem
DOI: 10.1016/j.peva.2026.102600

**Partition-aware scheduling for mobile heterogeneous inference co-execution**
2026-12 Vol. 174 Pages 102596
Authors: Zhuojin Li, Marco Paolieri, Leana Golubchik
DOI: 10.1016/j.peva.2026.102596

**Pareto-optimal scheduling in the half-batch multiserver-job model**
2026-12 Vol. 174 Pages 102588
Authors: Ziyuan Wang, Izzy Grosof
DOI: 10.1016/j.peva.2026.102588

**Quantized Online Gradient Descent for constant-time caching with dynamic regret guarantees**
2026-12 Vol. 174 Pages 102586
Authors: Isidoor Pinillo Esquivel, Sara Alouf, Damiano Carra et al.
DOI: 10.1016/j.peva.2026.102586