Green Journals

International Approved Journals

Journal Information

Journal Title	Algorithms for Molecular Biology
Publisher	BioMed Central Ltd
ISSN	1748-7188
E-ISSN	
Database	SCOPUS
Domain	Life Sciences, 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

Mutational signature refitting on sparse pan-cancer data
2026-7-17 Vol. 21 Issue 1
Authors: Gal Gilad, Teresa M. Przytycka, Roded Sharan
DOI: 10.1186/s13015-026-00305-0

Estimation of substitution and indel rates via k-mer statistics
2026-7-9 Vol. 21 Issue 1
Authors: Mahmudur Rahman Hera, Paul Medvedev, David Koslicki et al.
DOI: 10.1186/s13015-026-00299-9

A k-mer-based estimator of the substitution rate between repetitive sequences
2026-7-3 Vol. 21 Issue 1
Authors: Haonan Wu, Antonio Blanca, Paul Medvedev
DOI: 10.1186/s13015-026-00304-1

Haplotype-aware long-read error correction
2026-6-27 Vol. 21 Issue 1
Authors: Parvesh Barak, Daniel Gibney, Chirag Jain
DOI: 10.1186/s13015-026-00302-3

Extension of partial atom-to-atom maps: uniqueness and algorithms
2026-6-19 Vol. 21 Issue 1
Authors: Marcos E. González Laffitte, Tieu-Long Phan, Peter F. Stadler
DOI: 10.1186/s13015-026-00300-5

Lossless pangenome indexing using tag arrays
2026-6-18 Vol. 21 Issue 1
Authors: Parsa Eskandar, Benedict Paten, Jouni Sirén
DOI: 10.1186/s13015-026-00301-4

Dolphyin: a combinatorial algorithm for identifying 1-Dollo phylogenies in cancer
2026-6-8 Vol. 21 Issue 1
Authors: Daniel W. Feng, Mohammed El-Kebir
DOI: 10.1186/s13015-026-00303-2

Probing transcription factor subsets in gene regulatory networks
2026-5-15 Vol. 21 Issue 1
Authors: Lukas Geis, Dennis Hecker, Martin Hoefer et al.
DOI: 10.1186/s13015-026-00297-x

Comparing the ability of embedding methods on metabolic hypergraphs for capturing taxonomy-based features
2026-4-29 Vol. 21 Issue 1
Authors: Mattia Cervellini, Blerina Sinaimeri, Catherine Matias et al.
DOI: 10.1186/s13015-026-00298-w

Pattern matching with Elastic-Degenerate strings and Elastic-Founder graphs
2026-4-28 Vol. 21 Issue 1
Authors: Rocco Ascone, Giulia Bernardini, Alessio Conte et al.
DOI: 10.1186/s13015-025-00289-3