Green Journals

International Approved Journals

Journal Information

Journal Title	International Journal of Applied Metaheuristic Computing
Publisher	IGI Global Publishing
ISSN	1947-8283
E-ISSN	1947-8291
Database	SCOPUS
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

Metaheuristic Algorithms for Feature Selection (2014-2024)
2026-1-12 Vol. 16 Issue 1 Pages 1-23
Authors: Muhammad Faizan, Muhammad Arif Mohammad
DOI: 10.4018/ijamc.397402

Exploring Metaheuristic Algorithms for Enhanced Game Map Generation in Procedural Content Generation
2025-9-25 Vol. 16 Issue 1 Pages 1-33
Authors: Sana Alyaseri, Andy Connor, Roopak Sinha
DOI: 10.4018/ijamc.388932

Advancing Hybrid Metaheuristics
2025-9-11 Vol. 16 Issue 1 Pages 1-30
Authors: Aysha Sohail, Jumpol Polvichai, Taninnuch Lamjiak et al.
DOI: 10.4018/ijamc.387961

A Multi-Strategy Enhanced Dung Beetle Optimization Algorithm for Global Optimization
2025-8-13 Vol. 16 Issue 1 Pages 1-38
Authors: Huiqiang Zhang, Ronghui Zhang, Songsong Xia
DOI: 10.4018/ijamc.387401

Optimizing Stock Portfolio Using the Particle Swarm Optimization Algorithm and Assessing PSO and Other Algorithms
2024-12-5 Vol. 15 Issue 1 Pages 1-13
Authors: Samaneh Mohammadi Jarchelou, Kianoush Fathi Vajargah, Parvin Azhdari
DOI: 10.4018/ijamc.362001

Comparative Analysis of Metaheuristic Algorithms for Procedural Race Track Generation in Games
2024-8-12 Vol. 15 Issue 1 Pages 1-30
Authors: Sana Alyaseri, Andy Conner
DOI: 10.4018/ijamc.350330

An Artificial Bee Colony Algorithm for the Multidimensional Knapsack Problem
2024-8-7 Vol. 15 Issue 1 Pages 1-23
Authors: Niusha Yaghini, Mir Yasin Seyed Valizadeh
DOI: 10.4018/ijamc.350225

Multi-Fault Diagnosis Based on Hybrid Bio-Inspired Algorithm ACO-GA
2024-4-2 Vol. 15 Issue 1 Pages 1-20
Authors: Abid Sabrina, Debbat Fatima
DOI: 10.4018/ijamc.341804

Extreme Min – Cut Max – Flow Algorithm
2023-5-5 Vol. 14 Issue 1 Pages 1-16
Authors: Trust Tawanda, Philimon Nyamugure, Elias Munapo et al.
DOI: 10.4018/ijamc.322436

A Spark-Based Parallel Implementation of Arithmetic Optimization Algorithm
2023-2-24 Vol. 14 Issue 1 Pages 1-27
Authors: Maryam AlJame, Aisha Alnoori, Mohammad G. Alfailakawi et al.
DOI: 10.4018/ijamc.318642