Green Journals

International Approved Journals

Journal Information

Journal Title	Barekeng
Publisher	Universitas Pattimura
ISSN	1978-7227
E-ISSN	2615-3017
Database	SCOPUS
Domain	Health Sciences, 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

PERFORMANCE COMPARISON OF MISSFOREST AND MICE IN HANDLING MISSING CATEGORICAL DATA
2026-8-24 Vol. 20 Issue 4 Pages 3271-3282
Authors: Nurhidayah Nurhidayah, Kusman Sadik, Aji Hamim Wigena
DOI: 10.30598/barekengvol20iss4pp3271-3282

MODELING POVERTY SEVERITY INDEX IN EASTERN INDONESIA BASED ON NONPARARAMETRIC SPLINE TRUNCATED APPROACH FOR PANEL DATA
2026-8-24 Vol. 20 Issue 4 Pages 2919-2936
Authors: Dita Amelia, Suliyanto Suliyanto, Najwa Khoir Aldawiyah et al.
DOI: 10.30598/barekengvol20iss4pp2919-2936

TEXT ANALYTICS AND LASSO REGRESSION FOR STOCK PRICE MOVEMENTS
2026-8-24 Vol. 20 Issue 4 Pages 2885-2900
Authors: Muhammad Fikri, Shantika Martha, Evy Sulitianingsih et al.
DOI: 10.30598/barekengvol20iss4pp2885-2900

FUZZY AUTOCATALYTIC SET FOR ANALYSIS OF CLIMATE PATTERNS AND THEIR REGIONAL VARIABILITY
2026-8-24 Vol. 20 Issue 4 Pages 2851-2864
Authors: Nurfarhana Hassan, Zarith Sofia Jasmi, Zamali Tarmudi et al.
DOI: 10.30598/barekengvol20iss4pp2851-2864

PATTERN RECOGNITION FOR RF NEURAL SIGNAL PROCESSING USING KNN DISCRIMINANT CLASSIFICATION
2026-8-24 Vol. 20 Issue 4 Pages 3473-3488
Authors: Nur Irsalina Huda Nazri, Muhammad Rasyid Rosli, Roshakimah Mohd Isa et al.
DOI: 10.30598/barekengvol20iss4pp3473-3488

RANDOM FOREST-BASED CARDIOVASCULAR DISEASE PREDICTION WITH SHAP-DRIVEN INTERPRETABILITY
2026-8-24 Vol. 20 Issue 4 Pages 3547-3558
Authors: Farrel Rafa Akbar, Dina Tri Utari
DOI: 10.30598/barekengvol20iss4pp3547-3558

COMPARATIVE STUDY ON FREE VERSUS MIXED CONVECTION IN MHD BOUNDARY LAYER FLOW OF VISCOELASTIC MICROPOLAR FLUID OVER A SPHERE
2026-8-24 Vol. 20 Issue 4 Pages 2997-3010
Authors: Laila Amera Aziz, Abdul Rahman Mohd Kasim, Mohd Zuki Salleh et al.
DOI: 10.30598/barekengvol20iss4pp2997-3010

MODELING AND ESTIMATING DYNAMIC CONTRACEPTIVE BEHAVIOR USING SPATIO-TEMPORAL PHYSICS-INFORMED NEURAL NETWORKS
2026-8-24 Vol. 20 Issue 4 Pages 3167-3184
Authors: Lely Kurnia, Nor Azah Samat, Mira Meilisa
DOI: 10.30598/barekengvol20iss4pp3167-3184

MODIFYING MIXED MODEL NEURAL NETWORKS FOR UNIT-LEVEL PROPORTION SMALL AREA ESTIMATION
2026-8-24 Vol. 20 Issue 4 Pages 3323-3340
Authors: Ade Riyawan, Muhammad Nur Aidi, Budi Susetyo et al.
DOI: 10.30598/barekengvol20iss4pp3323-3340

PREDICTING HOURLY AMBULANCE USAGE FOR TWO SELECTED GOVERNMENT HOSPITALS IN MALAYSIA; COMPARISON BETWEEN SEASONAL AUTOREGRESSIVE INTEGRATED MOVING AVERAGE (SARIMA) AND SEASONAL DECOMPOSITION MODELS
2026-8-24 Vol. 20 Issue 4 Pages 2799-2812
Authors: Loshini Thiruchelvam, Nur Balqishanis Zainal Abidin, Uma Eswari Punchanathan et al.
DOI: 10.30598/barekengvol20iss4pp2799-2812