

CONTENTS

Original Articles

1. **Nguyen Thi Huyen Trang, Nguyen Van Huong, Pham Van Lam, Nguyen Thuy Duong, Nguyen Dinh Thai, Dinh Xuan Thanh, Tran Thi Thanh Nhan, Tran Thi Dung, Dao Trung Hoan, Nguyen Hong Quan**, Seasonal and Interannual Variability of Water Quality in Bien Ho, Central Highlands of Vietnam: Insights from Continuous Monitoring and Multivariate Statistical Analysis 1
2. **Phan Thi Mai Hoa, Tran Thi Thu Huong, Nguyen Thi Cuc, Nguyen Quoc Phi**, Spatial Assessment of Social and Environmental Vulnerabilities by Landslides in Hoa An Region, Non Nuoc Cao Bang UNESCO Global Geopark, Vietnam 16
3. **Ngo The An, Nguyen Thi Huong Giang, Nguyen Quoc Viet**, Plastic Waste Management in Bac Ninh Province: Current Status and Policy Implications 32
4. **Nguyen Thuy Trang, Bui Thi Thanh Thao, Do Thi Hieu Lan, Tran Phuong Thao, Pham Thi Quynh, Nguyen Lan Huong**, Simultaneous Denitrification and Sodium Dodecyl Sulfate (SDS) Biodegradation by *Pseudomonas citronellolis* L1 46
5. **Le Minh Hang, Vu Van Truong, Ho Duc Hung**, Integrating Sentinel-1 Insar Coherence and Sentinel-2 Imagery for Detecting Built-up Features in the Hanoi Area 57
6. **Nguyen Thi Hue, Dang Thi Thom, Do Van Manh, Nguyen Xuan Dat, Hoang Nam, Vu Van Tu, Luu Van Huyen, Nguyen Thi Ha**, Assessment of the Accumulation of Polycyclic Aromatic Organic Compounds (16 PAHs) and their Pollution Sources in River Sediments of Some Northern Border Provinces of Vietnam 69
7. **Nguyen Thi Dieu Linh, Phan Thi Thanh Hai, Dang Kinh Bac, Pham Thi Phuong Nga, Pham Hanh Nguyen, Do Thi Ngan**, Valuation of Wetland Ecosystem Services in Xuan Thuy National Park 78
8. **Do Xuan Duc, Nguyen Quynh Anh, Hoang Thi Ngoc Mai, Ta Thuy Linh, Do Khanh Linh, Ngo Minh Hieu, Nguyen Chuc Khanh**, Evaluating the Ecopark Ecological Urban Area in Hung Yen Province Using the LOTUS BIO Criteria System 94