

CONTENTS

Original Articles

1. **Pham Thi Ha Nhung, Tran Thi Mai Lan**, Bioavailability and Bioaccumulation of Heavy Metals in Soil-crop System (*Brassica rapa* var. *Parachinensis* and *Brassica rapa* subsp. *Chinensis*) and Health Risk Assessment 1
2. **Tran Anh Quan, Nguyen Thi Hong Ngoc**, Evaluating Industrial Stack Emissions in Dong Thap Province, Vietnam Using AERMOD Model 12
3. **Nguyen Thuy Duong, Dang Xuan Tung, Nguyen Thi Min, Vu Van Ha, Dang Minh Tuan, Nguyen Minh Quang, Nguyen Dinh Thai**, Palynological Characteristics of Iabang Lake Sediments 30
4. **Nguyen Thi Bich, Nguyen Vu Viet, Luu The Anh, Nguyen Thi Thuy, Nguyen Ngoc Thang, Nguyen Thanh Binh**, Assessing the Impact of Land Cover Change on Streamflow and Sediment Yield Using the SWAT Model and GIS in the Srepok River Basin, Vietnam 41
5. **Nguyen Viet Tien, Nguyen Kim Hung, Hoang Hai Yen, Nguyen Van Huong, Nguyen Trong Tai, Ha Ngoc Anh**, Data-driven Forecasting of Landslide Displacement Using Machine Learning and Real-time Monitoring 56
6. **Dang Van Tuc, Ha Quang Khai, Vo Le Phu**, Groundwater Geochemistry in Aquifers in An Giang, Vietnam 68
7. **Dang Thi Thom, Dinh Trung Ha, Mai Huong, Do Van Manh**, Characteristics of Microplastics in Bivalves of Rock Oysters and Sea Clams in the South Central Coast, Vietnam 76
8. **Le Quy Ngoc Bao, Nguyen Thi Hong Tinh, Nguyen Quoc Chanh, Vo Thi Lan Chau, Tran Duc Kien, Huynh Thi Phuong Nhung, Dinh Thi Thu Trang, Le Quang Truong, Nguyen Le Tuong Vi, Tran Quoc Ba**, Ecological and Public Health Risk Assessment of Potential Toxic Elements in Road Dust from the Largest Industrial Zone in Da Nang City and Its Vicinity 85
9. **Huynh Cong Luc, Luong Van Viet**, Drought Evolution in the Srepok River Basin (2000-2022) Based on the Vegetation Health Index (VHI) and Standardized Precipitation Index (SPI) 100

