

## CONTENTS

Volume XXII, Issue 2 / December 2023

**Major and minor elements contribution to discriminate between karst drainage watersheds and to outline under-ground hydrological connections. An example from Sohodol valley (Vâlcan Mountains, Romania)**

Nicolae CRUCERU, Horia MITROFAN, Constantin MARIN, Marius VLAICU, Gabriel CONSTANTINESCU, Cornel NAIDIN, Alin TUDORACHE, Aurel Cristian MITROFAN, Marius POPESCU, Lucica NICULAE, Mădălina CONSTANTINESCU, Emilian STOICA 113

**Influence of climate conditions on maize yield in Oltenia (1990-2021)**

Alina Ștefania VLĂDUȚ, Mihaela LICURICI, Cristina Doina BURADA 125

**Evaluation of water contamination in a transboundary river catchment affected by mining activities (A case study between Serbia and Bulgaria)**

Kalin SEYMOV 144

**Structure and composition of mangrove vegetation in the Lakkang Delta and Lantebung, Makassar City, South Sulawesi, Indonesia**

Amal ARFAN, Syafruddin SIDE, Sukri NYOMPA, Rosmini MARU, Irwansyah SUKRI, Muhammad Faisal JUANDA 151

**Assessing potential habitat suitability of vulnerable endemic species: a case study of *Diospyros celebica* Bakh and *Rhyticeros cassidix***

Septianto ALDIANSYAH, Risna RISNA 159

**Solid waste management practices in an indigenous nigerian city: a case of Alesinloye in Ibadan**

Ogunseye NATHANIEL OLWASEUN, Lawal ABDRAHMAN OLAYEMI 170

**Environmental potential of *Aedes Aegypti* Mosquitoes for Dengue hemorrhagic fever in Pekanbaru, Indonesia**

Eggy Arya GIOFANDI, Iswandi UMAR, Triyatno TRIYATNO, Ahyuni AHYUNI, Dhanu SEKARJATI, Yuska Nelva SARI, Cipta Estri SEKARRINI 179

**Protected areas as recreational zones for nearby cities – the case study of the city of Vršac**

Tamara JOJIĆ GLAVONJIĆ, Dejan DOLJAK 191

**The role of landscape character analysis in supporting urban tourism sites in Amman**

Alev P. GÜRBEL, Ghaida A. IRMEILI 201