

Table of Contents

Volume 12 Number 2

February 2024

Geochemical and Petrological Insights into the Neoproterozoic Moumba Metabasites: Implications for Crustal Processes in the West Congo Belt (Republic of Congo)

U. V. Matiaba-Bazika, N. L. Makamba, V. T. T. Bouénitéla, N. C. B. Tchiguina, T. Miyouna, F. Boudzoumou..... 1

Impact of Dewatering on the Spatio-Temporal Distribution of Benthic Macroinvertebrate Communities in the Okpara River, Benin

S. T. Biaou, F. M. Gouissi, A. S. Y. Hounkpatin, Z. O. Piami, W. B. Yessoufou, S. O. Goura, N. M. Fassinou..... 30

Analysis of Changes of Extreme Temperature during June to August Season over Tanzania

J. R. Mbawala, H. X. Li, J. N. Zeng, D. M. Ndabagenga, A. Q. Tan, D. J. Beukes, P. M. Rafael, S. Ekwacu 44

Effect of Forest Litter on the Regeneration of *Larix sibirica*: Insight from Aqueous Extract and Litter Coverage

S. C. Zhao, Q. Xu 57

Participatory Land Rehabilitation Strategies in Angacha District, Kembata Zone, Central Ethiopia Region

E. Weldeamanuel, S. P. Cheng 71

Mineralogy and Chemistry Characterization of the New Basaltic Intrusion at Maasser El Chouf/Lebanon

K. Tarawneh, N. Nemhe, A. Shaban, G. Fauor, G. Njeim 95

Petrology and Geochemical Relationship of Birimian Gabbro-Diorite-Granodiorite Dykes in Basaltic Rocks at Butre Area, SW Ghana

V. Graham, G. M. Tetteh 107