

Table of Contents

Volume 11 Number 5

October 2021

Syntheses, Characterization and Biological Activity of Novel Thiazoylazo Dye and Its Coordination Compounds

T. O. Aiyelabola.....179

Application of TIRFM in Biomolecule Research and Clinical Medicine

Y. X. Zhang.....206

Phytochemical Study and Comparative Antioxidant Activity of Extracts from Aerial Parts of *Chenopodium ambrosioides* Linn. (Chenopodiaceae)

G. W. Tchani, K. S. Agbeme, K. A. Agbodan, G. Baba, K. Kpegba.....220

Correlation of Quantitative Changes in Bone Marrow Lymphocyte Subpopulations with Some Rhabdomyosarcoma Prognosis Factors in Children

O. P. Kolbatskaya, T. V. Gorbunova, S. V. Chulkova, A. A. Khachatryan, N. N. Tupitsyn, V. G. Polyakov.....234

Synthesis and *In Vitro* Anti-Helicobacter and Anti-Staphylococcal Activities of Novel Diaryldisulfides and Diarylthiosulfonates

M. A. Khan, K. Miller, K. Rawson, Y. Zhou.....251

A New Ceramide (Rumexamide) and Other Chemical Constituents from *Rumex abyssinicus* Jacq (Polygonaceae): Isolation, Characterization, Antibacterial Activities and Chemopreventive Significance

L. D. F. Tsamo, L. V. Yimgang, S. C. N. Wouamba, P. Mkounga, A. E. Nkengfack,

L. Voutquenne-Nazabadioko, D. Ngnokam, B. N. Lenta, N. Sewald.....266