

Table of Contents

Volume 10 Number 1

January 2022

Suitability of Suluu-Terek Basalt Deposits for Stone Casting

Z. Aidaraliev, I. Rysbaeva, R. Atyrova, A. Abdykalykov, B. B. Kyzy, C. Zholdoshova, N. Sopubekov,
A. Kuduev, I. Dubinin, Z. Abdullaeva.....1

Synthesis, Growth and Characterization of Benzophenone Added Sodium Acid Phthalate Crystal—A Potential Material for Nonlinear Optical Applications

A. Louis, J. Lakshmanan.....15

Fabrication, Characterization and Machining of Al6061 Reinforced with Red Mud Composite

P. Chandra, V. R. Kumar, R. Kiran, D. V. Ravi Kumar, C. R. P. Rao, R. Suresh.....28

Comparative Study of the Reactivity of Clay Earth Materials for the Production of Compressed Earth Blocks in Ambient Conditions: Effect on Their Physico-Mechanical Performances

T. Dime, S. O. Sore, P. Nshimiyimana, A. Messan, L. Courard.....43

Recovery of Cassiterite and Topaz Minerals from an Old Metallurgical Dump, Eastern Desert of Egypt

S. S. Ibrahim, K. E. Yassin, T. R. Boulos, A. A. Hagrass.....57

Development of Magnesium Fertilizer Replacing Kieserite from Bio-Physico-Chemical Activated Dolomite

D. H. Goenadi, L. P. Santi, D. N. Kalbuadi.....81