

Table of Contents

Improving the Strength Properties of Afari and Mfensi Clays by Chemical Stabilization R. Amoanyi, P.S. Kwawukume and F.W.Y. Momade	1
Reliability Studies on Timber Data from Nigerian Grown Iroko Tree (<i>Chlorophora excelsa</i>) as Bridge Beam Material J.I. Aguwa and S. Sadiku	17
An Overview of Strut-and-Tie Model and its Common Challenges M. Panjehpour, A.A.A. Ali, A. Mohammed Parvez, F.N. Aznieta and Y.L. Voo	37
Effect of the Solid Concentration in the Suspension on Electrophoretic Deposition (EPD) Coating Parameters A.M.A. Abudalazez, S.R. Kasim, A.B. Ariffin and Z.A. Ahmad	47
The Financial Health of Construction Companies in Qatar: A Case Study B. Varghese and K. Menacere	55
Application of Integer Linear Programming to an Investment Problem of a Firm in Ghana S.B. Twum	73
Constraints to the Growth of Small Scale Fabrication Industry in Nigeria – A Case Study of Benin Metropolis D.I. Igbinomwanhia and E.G. Abuya	83