

CONTENTS

<b>Diagenetic Screening in Porites Fossil Corals from South Pagai, Kendari, and Banten Bay, Indonesia</b> Dwi Amanda Utami & Sri Yudawati Cahyarini	1
<b>Production and Delivery Batch Scheduling with Multiple Due Dates to Minimize Total Cost</b> Endang Prasetyaningsih, Suprayogi, T.M.A. Ari Samadhi & Abdul Hakim Halim	16
<b>Hydraulic Conductivity Modeling of Fractured Rock at Grasberg Surface Mine, Papua-Indonesia</b> Tedy Agung Cahyadi, Lilik Eko Widodo, Zuher Syihab, Sudarto Notosiswoyo & Eman Widiyanto	37
<b>Seismic Pore Water Pressure Relief Wells for Gravel Column-Bed System</b> Franciscus Xaverius Toha	57
<b>Accuracy Enhancement with Processing Error Prediction and Compensation of a CNC Flame Cutting Machine Used in Spatial Surface Operating Conditions</b> Shenghai Hu, Manhui Zhang, Yunshan Cui, Rui Xue & Zhaozhen Yang	75
<b>Evaluation of Geotechnical Parameters using Geophysical Data</b> Olusegun Oladotun Adewoyin, Emmanuel Oluwagbemi Joshua, Isaac Ibukun Akinwumi, Maxwell Omeje & Emmanuel Sunday Joel	95
<b>Computational Fluid Dynamics (CFD) Simulation and Comparison for Different Numbers of Baffles to Reduce Concentration Polarization Effects in Membrane Tubes</b> Muhammad Ahsan & Arshad Hussain	114
<b>Macro Data Analysis of Traffic Accidents in Indonesia</b> Annisa Jusuf, Ignatius Pulung Nurprasetyo & Arya Prihutama	132
<b>Behavior of Sandwich Tubular-hat Sections with Aluminum Foam Filler Subjected to Low Velocity Impact Load</b> Hung Anh Ly & Thinh Thai Quang	144

ISSN: 2337-5779



Other Journal published by ITB Journal Publisher:

Journal of Mathematical and Fundamental Sciences, Journal of ICT Research and Applications, Journal of Visual Art and Design

# Journal of Engineering and Technological Sciences

Journal of Engineering and Technological Sciences

Vol. 49, No. 1, April 2017



ITB Journal Publisher



Indexed by