

## KANDUNGAN / CONTENTS

- 1 – 3 Editorial Note: Emerging areas of geology research in Southeast Asia  
JOY JACQUELINE PEREIRA
- 5 – 16 Asean geology bibliometric analysis: A way forward for sustainable development  
KHOONG TAI WAI, BABA MUSTA, KUMARA ADJI KUSUMA, CHONG KOK FEI,  
OW MUN WAEI, PHUAH KIT TENG
- 17 – 27 A mineralogical and geochemical investigation of archaeological pottery shards found at  
Bukit Komel, Sungai Tembeling, Pahang  
ESNITA SONIE, SURESH NARAYANEN, AHMAD SYAHIR ZULKIPLI, FADLY JUSOH,  
NOR KHAIRUNNISA TALIB, NASHA RODZIADI KHAW, NORZIYANTI MOHAMMED GHANI
- 29 – 37 Effect of particle gradation and rock block content on soil-rock mixture shear strength  
parameters  
NORSYAFIQAH BINTI SALIMUN, HISHAM MOHAMAD
- 39 - 57 Karst geomorphology analysis for geohazard assessment via seismic relief and dip  
attributes in Jx carbonate field, Central Luconia Province, Malaysia  
NURUL FATIN IZZATIE SALMAN, MOHAMED ELSAADANY, ABDUL HALIM ABDUL LATIFF
- 59 - 73 Palynology of Late Oligocene to Pliocene succession in Temana Field of Balingian  
Province, Offshore Sarawak  
AHMAD ZAMZAMIE ISHAK, ZAINY KONJING, ABDUL HADI ABD RAHMAN,  
MOHD SUHAILI ISMAIL, NUMAIR AHMED SIDDIQUI
- 75 - 90 Preliminary observations on palynology of the Tukau Formation in Northwest Sarawak,  
Borneo  
YI NING FONG, DOMINIQUE DODGE-WAN, PRASANNA MOHAN VISWANATHAN
- 91 – 102 Oil characteristics and the onset of biodegradation on the eastern flank of the Malay  
Basin, offshore Peninsular Malaysia  
FRANZ L. KESSLER, JOHN JONG, MAZLAN MADON
- 103 – 119 Hydrocarbon potential, source correlation, and paleoenvironmental reconstruction of the  
Jurassic interval in the Zey Gawra Oilfield, Kurdistan Region, Iraq  
CHROKHAN TAHAN MINA, RZGER ABDULKARIM ABDULA