

CONTENTS

Acta Geodyn. Geomater., Vol. 18, No. 1 (201), 2021

<i>H. Yao, L. Dai, G. Liu, Y. Jia and X. Yuan:</i> EXPERIMENTAL INVESTIGATION ON THE POINT LOAD STRENGTH OF RED-BED SILTSTONE WITH DIFFERENT SHAPES	5–13
<i>B. Konakoglu and A. Akar:</i> GEOID UNDULATION PREDICTION USING GAUSSIAN PROCESSES REGRESION: A CASE STUDY IN A LOCAL REGION IN TURKEY.	15–28
<i>M. Zeeshan and K. Mirza:</i> LANDSLIDE DETECTION AND SUSCEPTIBILITY MAPPING USING GEOLOGICAL AND REMOTE SENSING DATA: A CASE STUDY OF AZAD KASHMIR, NW SUB-HIMALAYAS	29–44
<i>M. Sabermahani and H. Nuri:</i> STUDYING THE EFFECT OF GEOMETRICAL NAIL LAYOUT ON THE PERFORMANCE OF SOIL-NAILED WALLS: PHYSICAL AND NUMERICAL MODELING	45–59
<i>H. T. El-Badrawy, S. A. S. Araffa and A. F. Gabr:</i> APPLICATION OF THE MULTI-POTENTIAL GEOPHYSICAL TECHNIQUES FOR GROUNDWATER EVALUATION IN A PART OF CENTRAL SINAI PENINSULA, EGYPT	61–70
<i>M. Roustaei, M. Hendry, E. Ali Aghaei and M. Bayat:</i> SHEAR MODULUS AND DAMPING RATIO OF CLAY SOIL UNDER REPEATED FREEZE-THAW CYCLES	71–81
<i>F. Trepil, S. Kahoul, O. A. Uyimwen, A. Eshanibli, N. A. Ismail and H. Ghanoush:</i> DELINEATION OF STRUCTURE ELEMENTS AND THE BASEMENT DEPTH AT THE JIFARA PLAIN NW LIBYA USING INTEGRATION APPLICATION OF POTENTIAL FIELD DATASET	83–90
<i>R. Moska:</i> BRITTLENESS INDEX OF COAL FROM THE UPPER SILESIA COAL BASIN	91–101
<i>U. S. A. Massoud, H. M. El-Shayeb, M. E. M. Mebed, S. A. S. Araffa, H. S. A. El-Hady and H. A. El-Desouky:</i> WATER RESOURCES EXPLORATION AND MANAGEMENT BASED ON REMOTE SENSING AND GEOPHYSICAL DATA ANALYSIS: AL-NAQAB WATERSHED, EAST CENTRAL SINAI, EGYPT	103–114