

## Table of Contents

**Volume 5 Number 2**
**February 2017**
**C-H-O Stable Isotope, Elements and Fluid Geochemistry of Uraniferous Leucogranites in Gaudeanmus Area, Southern Central Zone, Damara Orogen, Namibia**

J. Y. Chen, H. H. Fan, S. Y. Wang, D. Z. Gu.....1

**Experimental Study on the Ultrasonic Testing including Porosity of Rock Damage Characteristics**

J. H. Zhang, H. K. Chen, H. Wang.....19

**Study on Sinking-Sliding Failure Mechanism of Perilous Rock at Wangxia in Three Gorges of the Yangtze River, China**

H.-K. Chen, S.-J. Wang.....30

**Models, the Establishment, and the Real World: Why Do So Many Flood Problems Remain in the UK?**

C. C. Chrs.....44

**Saving Lives: Timely Flash Flood Warnings in the UK**

C. Clark.....60

**Determine Stress Field of the Shirband Area by Geometric and Kinematic Analysis of Faults and Folds (North Damqan, Iran)**

H. Roohafza, R. Ramesani, A. Taheri.....75

**Defining Reservoir Quality Relationships: How Important Are Overburden and Klinkenberg Corrections?**

T. G. Hoang, P. Behrenbruch, M. T. D. Huu.....86

**Roadbed Subsidence Mechanisms under the Driven of Penetration-Soak Coupling**

H. K. Chen, D. Liang.....97