Table of Contents

Folate Receptor Targeted Gene Delivery Using Cationic Liposomes as Nonviral Vectors 1
S. Gorle, Mario Ariatti and M. Singh

Scoring Urban Spaces in an Indonesian City Based on Biodiversity 5
Hari Iswoyo, Brenda Vale and Martin Bryant

Geodiversity Raja Ampat Islands and Tourism Development 10
AndianiDjarwoto, Rudy Suhendar and HeruAriyantoLastiadi

Finite-Element Numerical Analysis and Developmental Characteristics of the Yushu Xihang Hydropower Station Landslide 14
Hou Xiaoqiang and Zhang Shimin

Comparing Point Counting & Image Analysis in Sandstone North Carnarvon Basin, Australia 20
Ilyah Abd and Aziz

Feicheng Coalfield Ordovician Karst Features 25
Longqing Shi, Chao Niu, Mei Qiu, DongJing Xu and Zecai Wang

Japan and China's Energy-related CO_2 Emissions: What can China learn from Japan? 34
Xiawei Liao and Tokuhisa YOSHIDA

Flood and Debris Flow Risk Maps to Cultural Heritage of New Taipei City 40
Jieh-Jiuh Wang

An Approach to Calculating Rainfall for Each Transmission Tower in Geographic Information System 45
Teng-Shih Tsai and Leehter Yao

A Real Time Lightning Locating Approcah for the Transmission System in Geographic Information System 50
Tung-Bin Lin and Leehter Yao

Petrochemistry of Volcanic and Plutonic Rocks in Loei Province, Loei- Petchabun Fold Belt, Thailand 55
Kamonporn Kromkhun, Graham Baines, Peangta Satarugsa and John Foden

Experimental Research on the Adsorption Equilibrium Time of Tipical Sedimentary Rock Adsorbing Heavy-metal—Take Molybdenum for Example 60
Jiangang Liu, Li Chen, G. You, Yang Tang and Peng Yu

The Orebody Characteristics and its' Metallogenic Regularities in Taochang Gypsum Mine, Anhui province, China 65
WU Shi-yong, Wang Yuan, HU Bao-lin, LIU Xin and Sun Yuan-jin

Formation of Groundwater with Strong Alkalinity under Dam Foundation and its Significance 70
Han-zhou SONG, Ji-xiang HUO, Zhi-wei WU, Xu-fen ZHU and Lan-chen SHI

The Volcanic Tourism Development Research Based on the SWOT Analysis, in Northeastern Inner Mongolia, China 75

Lili Wang and Mingzhong Tian

Using the Improved CP Method to Forecast Damage Length Cause by Typhoon 9918 80
Ryusuke Hashimura

GA-SVR Prediction of Failure Depth of Coal Seam Floor Based on Small Sample Data 85
Yueming QI, Xiaoer ZHAO, Bin LUO and Menglang LUO

Application of Neural Network to Reservoir Porosity Prediction 92
Wang Pengyan and Qin Wei

Study of Reservoir Quality in the upper Khami Formations in Mahshahr No.1 and Hendijan No.6 Wells 97
Javad Tabatabaei and Fatemeh Abedini

Author Index 103