

**ACTA GEOLOGICA SINICA**      Vol. XXXVII (1957)

**CONTENTS**

**No. 1**

The Skarn Type of Copper Ore Deposits of the Lower Yangtze, China.....	Kuo Tsung-shan ( 10 )
On the pre-Cambrian Stratigraphy of the Sungshan Area, Honan, and the Problems of Its Correlation.....	Ma Hsing-yuan ( 28 )
The Sinian Stratigraphy in the Southern Part of Northeast China .....	Kiang C. C. ( 55 )
Some Additional Notes on the Geology of the Chilianshan Pyritic Copper Ore Deposits.....	Sung Shu-ho ( 78 )
Об округло-глыбовой отдельности в гранитах Лайюаньского массива (КНР) .....	Лебединский В. И. ( 83 )
The Areal Distribution of the Metallic Mineral Deposits in South China as a Manifestation of the Characteristics of the Dispersion of the Useful Elements in the Various Structural Forms of the Earth's Crust .....	Meng Hsien-min ( 94 )
On the Characteristic Features of the Fluorite Deposits, Wuyi, Chekiang .....	Kao Chen-si & Pan Kiang (107)
Some Petrographical Study on the Coals from the Taiyuan and Shansi Series along the Middle Fen Valley, Shansi, with Reference to the Determination of the Ranks of the Various Coals Considered.....	Tung Ming-Sban (116)

**No. 2**

Discovery of Pyrometasomatic Scheelite Deposits near a Wolframite-producing District in Southern China, and a Discussion about the Origin of These Two Classes of Deposits .....	Hsu Ke-chin (147)
Problems on the Genesis of the High-grade Ore in the pre-Sinian (pre-Cambrian) Banded Iron Ore Deposits of the Anshan-type of Liaoning and Shantung Provinces.....	Cheng Yu-chi (Y. C. Cheng) (177)
A Preliminary Classification of Tungsten-ore Industrial Types .....	Mo Chu sun (184)

О Железорудном Месторождении Даевского Типа .....	
.....Хуан-И, Ии Жун-фу, Жен Гуан-чжэн, Лю Ю-син, Чжоу Вэ-пин (201)	
Инженерно-геологическое Исследование Илов в Районах Гидротехнических Строительств на Равнине Хэбей.....	Чжан Цзунь-ху (208)
Achievements of Rumanian Geologists in the Oil Industry.....	Dr. I. Patrut (214)
Comments on "Graphical Investigation of Coal Classification Methods, Coal Composition and Properties" and "The New Graphical Classification Methods for Chinese Coals" .....	Wang Yin-jen (228)

#### No. 3

On the Base of Cambrian System.....	Sun Y. C. (232)
Pre-Cambrian Stratigraphy of Southwestern Inner Mongolia .....	
.....Lee Yü-ying, Wang Li-shun, Ho Yüen-chiao (257)	
Ceology of the Ultra-basic Rocks and Chromite Deposits of Silinkolomon, Inner Mongolia .....	Tung Tze yü and Chao Kwei-san (274)
On the Correlation of the Lower Sinian Series of Strata in Northeastern China .....	
.....Li Hung-yeh (295)	
On the Upper Permian Coal Series of Southwestern China.....	
.....Wang Ch'ao-chuen Chao Yeh Wang Chuen-pi Chao Chuen-chao (313)	
Медное Месторождение Тунганишань в Китае.....	Го Вэнь-куй (323)
The pre-Cambrian Metamorphosed Sedimentary Type of Phosphorite of China.....	
.....Liu Chih-yüan (349)	
Geochemical Field Method for the Determination of Traces of Molybdenum in Soils.....	
.....Hsieh Hsüeh-chin (360)	

#### No. 4

The Lotus-form Structure .....	J. S. Lee, H. K. Huang (361)
On the Formation and Characteristics of Mineralization of the Kochiu Tin Deposits, Yunnan.....	Liu K. S., Lee H. C. (397)
Медное Месторождение порфировых руд чжунтяопаньского типа .....	Ван Чжи, Вэнь Гуан (413)
К Вопросу о Карстовом происхождении россыпных месторождений олова фухочжон в провинции Гуанси.....	Тян Ко-мень (422)
The "Copper Shale" of Mansfield, Germany.....	Schüller A. (430)
Sanssou're-Gabbro of Tungan District, W. Szechuan Province .....	
.....Shao K. C., Young S. C. (450)	
The Correlation and Age of the Wutung Series of the Lower Yangtze Valley, and with a Special Discussion on the First Discovery Devonian of <i>Asterolepis</i> in China.....	
.....P'an Kiang (472)	
О Находке Фауны Граптолитов в Карадокском (Caradocian) Ярусе Верхнего Ордовика в Районе Трех Ущелий и ее Значение для Стратиграфий .....	Хун Ю-цун (498)