Contents

Part 1 Sediment-Hosted Base Metal Sulfide Deposits	
The Evaluation of Sedimentary Basins for Massive Sulfide Mineralization D. Large (with 2 Figures)	3
Relation of Permian Base Metal Occurrences to the Variscan Paleogeothermal Field of the Fore-Sudetic Monocline (Southwestern Poland) S. Speczik (with 6 Figures)	
Geologic Setting and Genesis of Kupferschiefer Mineralization in West Germany FP. Schmidt and G. Friedrich (with 24 Figures) 23	5
Base Metal Mineralization and Maturation of Organic Material in the Kupferschiefer of the Lower Rhine Basin R. Diedel and W. Püttmann (with 7 Figures)	0
The Origin of the Kipushi (Cu, Zn, Pb) Deposit in Direct Relation with a Proterozoic Salt Diapir. Copperbelt of Central Africa, Shaba, Republic of Zaire I. de Magnée and A. Francois (with 11 Figures)	4
Sulfide Mineralization of Paleozoic Rocks in the Northern Eifel, F.R.G. V. Scheps and S. Keyssner (with 9 Figures)	4
The Significance of Diagenesis in Emplacement of Strata-Bound Zn-Pb Mineralization in Carbonate Sediments H. Kucha (with 8 Figures)	9
Genetical Significance of Saline Relics in Carbonate Host Rocks of Alpine Pb-Zn Deposits R. Wolter and HJ. Schneider (with 7 Figures) 12:	1
Ore Mineralogy of the Tatestown Prospect, Ireland E. Tijskens, W. Viaene, P. Van Oyen, and J. Clifford (with 5 Figures)	,

VIII Contents

Part II Volcanic- and Volcanic-Sediment-Hosted Base Metal Sulfide Deposits	
Geochemistry and Genesis of Sulfide Ore Deposits in the Volcano-Sedimentary Sequences of the Western Grauwackenzone (Eastern Alps, Austria) M. Tarkian and C.D. Garbe (with 12 Figures)	149
Base Metal Mineralization in the Evros Region, N.E. Greece K.L. Ashworth, M.F. Billett, D. Constantinides, A. Demetriades, C. Katirtzoglou, and C. Michael (with 7 Figures)	169
A Mineralogical, Geochemical and Thermal Profile Through the Agrokipia "B" Hydrothermal Sulfide Deposit, Troodos Ophiolite Complex, Cyprus P.M. Herzig (with 15 Figures)	182
Kuroko-Type Ore Deposits on the Aegean Islands, Greece M.B. Hauck (with 7 Figures)	216
New Metallogenetic Aspects Concerning the Copper Deposit of Murgul, NE Turkey N. Özgür and HJ. Schneider (with 7 Figures)	229
Geochemical Features of Magmatic Evolution and Ore Deposition in the Pyrite Belt of Southern Spain W. Schütz, P. Dulski, and K. Germann (with 11 Figures)	240
Tourmalinites Associated with Australian Proterozoic Submarine Exhalative Ores I.R. Plimer (with 17 Figures)	255
Subject Index	285