



Sediment-Hosted Zn-Pb Ores

By Fontbote, Lluís / Boni, Maria

Book Condition: New. Publisher/Verlag: Springer, Berlin | Sediment-hosted deposits are the main source of zinc and lead. In this volume, the reader will find the most recent developments in research including: - Fluid migration leading to formation of Zn-Pb ores in sedimentary basins. Relationships to orogenic events and to geothermic anomalies - Transport of metals and precipitation mechanisms. The role played by fluid mixing, fluid-rock reaction, organic matter, and thiosulfates - Paleomagnetic dating of ore deposits - The association of Mississippi Valley-type ore deposits to diapiric salt structures - Geochemical investigations applied to exploration for sediment-hosted Zn-Pb deposits - Economic aspects. The broad geographical coverage is an additional aspect which will interest both researchers and explorationists. | and General Aspects.- Sediment-Hosted Zinc-Lead Ores - An Introduction.- Organic Contributions to Mississippi Valley-Type Lead-Zinc Genesis - A Critical Assessment.- Precipitation of Mississippi Valley-Type Ores: The Importance of Organic Matter and Thiosulphate.- Palaeomagnetic Methods for Dating the Genesis of Mississippi Valley-Type Lead-Zinc Deposits.- Galena and Sphalerite Associated with Coal Seams.- North American Deposits.- Dolostone-Hosted Sulfide Occurrences in Silurian Strata, Appalachian Basin of New York.- Mississippi Valley-Type Deposits in Continental Margin Basins: Lessons from the Appalachian-Caledonian Orogen.- Genesis of the Ozark Mississippi Valley-Type Metallogenic...



READ ONLINE
[7.76 MB]

Reviews

Totally among the best ebook I actually have ever go through. It is probably the most awesome ebook we have go through. You can expect to like just how the blogger publish this ebook.

-- **Emiliano Murphy**

Complete guideline! Its this kind of good read. It can be writter in easy terms rather than difficult to understand. I am delighted to tell you that here is the very best book i have got go through during my very own lifestyle and might be he greatest ebook for at any time.

-- **Bill Klein**