

UNITED STATES DEPARTMENT OF THE INTERIOR  
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SELECTED BIBLIOGRAPHY OF EPITHERMAL  
PRECIOUS METAL MINERALIZATION FOR THE  
IUGS/UNESCO DEPOSIT MODELING  
WORKSHOP HYDROTHERMAL SYSTEMS  
IN VOLCANIC CENTERS

by

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PRECIOUS METAL MINERALIZATION FOR THE  
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This selected bibliography of epithermal precious metal mineralization was prepared for an International Union of Geological Sciences (IUGS)/United Nations Educational, Scientific and Cultural Organization (UNESCO) Mineral Deposit Modeling Program workshop Hydrothermal Systems in Volcanic Centers held November 9-18, 1987, in Santiago, Chile. The bibliography compiles many of the recent references on epithermal mineralization and includes many diverse published studies. We have taken a liberal view of the term "epithermal mineralization" and have selected studies that focused on understanding processes in epithermal systems. We have included related experimental, isotopic, fluid inclusion, and petrological studies and have excluded massive-sulfide and remote-sensing investigations. Studies of geothermal systems are included because of their analogy to epithermal systems. Most of the references are in English and are from the last ten years of world literature. Some classic descriptions of epithermal ore deposit districts are included also with a brief description of the districts' significance.

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