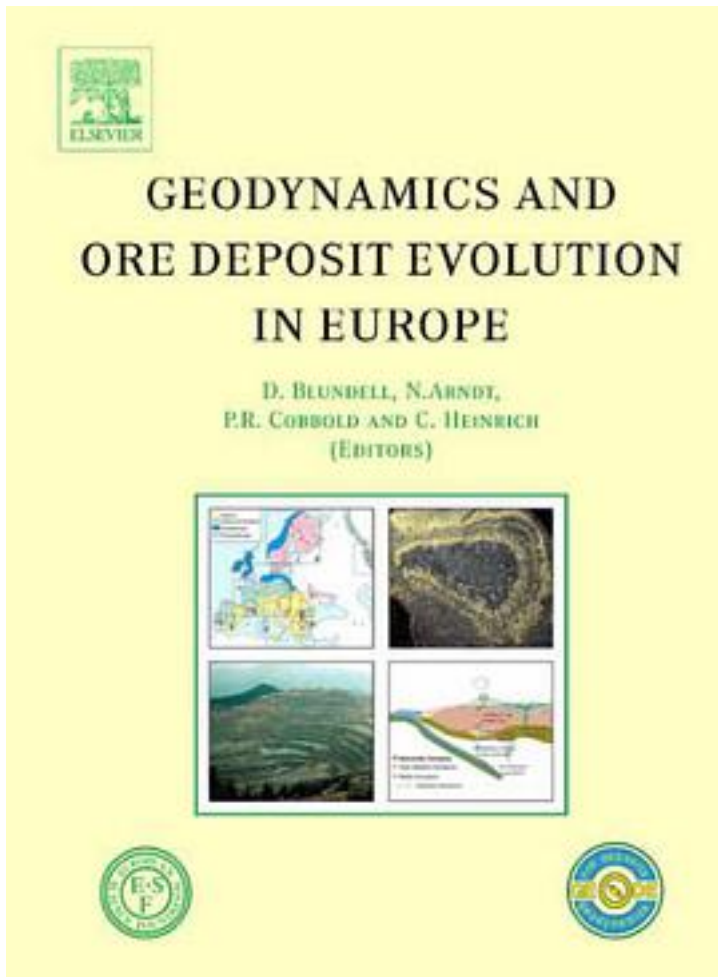


Geodynamics and Ore Deposit Evolution in Europe



[Geodynamics and Ore Deposit Evolution in Europe_ 下载链接1_](#)

著者:D. Blundell

出版者:Elsevier Science Ltd

出版时间:2006-2

装帧:HRD

isbn:9780444522337

This book presents a new synthesis of the major metallogenic provinces of Europe and the geodynamic processes involved that can lead to the formation of world-class ore deposits. It forms the culmination of a 5-year research programme, GEODE, set up by the European Science Foundation, that brought together researchers across Europe from a wide range of disciplines in collaborative research projects. These focused on five metallogenic provinces across Europe; the Precambrian Fennoscandian Shield, the Upper Palaeozoic Urals, the Variscides of France and SW Iberia, the Alpine-Balkan-Carpathian-Dinaride belt and sediment-hosted deposits of Europe. These include porphyry copper and epithermal Cu-Au, volcanic-hosted massive sulphide (VMS), orogenic gold, Fe-oxide-Cu-Au, anorthosite Fe-Ti-oxide and sediment-hosted base-metal and Kupferschiefer copper deposits. Because of the long and well-known tectonic history of Europe and the diversity of ore deposit types and their ages, linkages between geodynamics and ore deposit evolution have been established and new insights into mineralizing fluids and ore formation processes have been gained. Presented as a set of individual review papers and a final synthesis, this book offers a coherent and structured appraisal of geodynamics and metallogeny in Europe, illustrated with descriptions of key ore deposits, which will provide valuable lessons for mineral exploration and research throughout the world.

作者介绍:

目录:

[Geodynamics and Ore Deposit Evolution in Europe 下载链接1](#)

标签

评论

[Geodynamics and Ore Deposit Evolution in Europe 下载链接1](#)

书评

[Geodynamics and Ore Deposit Evolution in Europe 下载链接1](#)