

1. Record Nr.	UNINA9910337916303321
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Titolo	World-Class Mineral Deposits of Northeastern Transbaikalia, Siberia, Russia // by Bronislav Gongalsky, Nadezhda Krivolutskaya
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-03559-X
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XII, 321 p. 207 illus., 134 illus. in color.)
Collana	Modern Approaches in Solid Earth Sciences, , 1876-1682
Disciplina	553
Soggetti	Economic geology Geochemistry Mineralogy Structural geology Geology - Statistical methods Economic Geology Structural Geology Quantitative Geology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Foreword -- Part I. Overview -- Chapter 1. Introduction -- Chapter 2. Regional Geology of the Kodar-Udokan District -- Part II. Deposits in Magmatic Rocks -- Chapter 3. Chineysky Layered Pluton: Structure, Formation Conditions -- Chapter 4. Titanomagnetite Ore in Chineysky Pluton -- Chapter 5. Sulfide Mineralization Spatially Related to Plutons of Chineysky Pluton -- Chapter 6. Sulfide Mineralization Spatially Related to Massifs of Chineysky Complex -- Part III. Sandstone-Hosted Cu Deposits -- Chapter 7. Unique Udokan Cu-Ag-Fe Deposit -- Chapter 8. Sandstone-Hosted Udokan Hydrogenic Cu-Ag-Fe Deposit -- Part IV. Deposits in Metasomatic Rocks -- Chapter 9. Katugin Nb-Ta-Zr-REE-Y Deposits -- Chapter 10. Prospects and Uranium Mineralization -- Conclusions -- Chapter 11. Paleoproterozoic Ore-Magmatic System of Kodar-Udokan District: A Synthesis -- References -- Appendix.
Sommario/riassunto	This book describes for the first time the complexity of the

Northeastern Transbaikalia province of Russia. This province is one of the largest Early Proterozoic metallogenic provinces on Earth. It comprises three extra large deposits: Cu-sandstones Udokan, Fe-Ti-V and Cu-PGE Chiney, and REE Katugin. This book is a research study and includes geological, mineralogical, and geochemical data obtained by the authors from 30 field trips in the region, using XRF, ICP-MS, La-ICP-MS, EPMA, and the study of Sr, Nd, U-Pb isotopes in rocks and minerals. It demonstrates the complicated origin of Cu deposits comprising 50 Mt copper concentrated in sedimentary and magmatic rocks in this area.

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