

Geochemical trend in Metallogeny as a determination of actual problem of mineral source of raw materials of Kazakhstan

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Necessity of development a new geochemical trend in metallogeny was based on revolution in science and in technique, exhausted stock of "easily mined deposits" and importance of complete using of mineral source of raw materials. This trend is in the making and there is no theoretical and methodical base of research.

Kazakhstan is a unique ground in the world for such kind of work. For the first time on the base of theoretical, methodical principles and peculiarity of region multifunctional maps of Kazakhstan were created.

Enormous geochemical material was tested . These works are at the beginning of new geochemical trend and make a valuable contribution to theory and practice.

A new important regularity and long-range ground for the nontraditional minerals in Kazakhstan were found. It expanded our notion about metallogeny and determined a strategy and tactics of search and complex using of mineral deposit in Kazakhstan.

The results were used by scientific and industrial organizations during geochemical, metallogenic researches and composition of metallogenic maps of Kazakhstan and during planning of exploration research.