

MINERALOLOGICAL PROPERTIES OF MINERAL RESOURCES DEVELOPMENT AND KYZYLALMASAY RADIATION (EASTERN UZBEKISTAN).

- **Author(s):** Akromiddin Zayniddinovich Umarov ,Odiljon Taxirjonovich Razikov ,Anvar Khamrakulovich Shukurov ,Fazliddin Akromiddin Ugli Zainiddinov ,Zukhra Tashtemirovna Akbarova ,Khusniddin Fakhridinovich Uktamov
- **Abstract:** This article examines the geological structure and mineralogical and geochemical features of the Kyzylalmasay ore field. To determine the form of finding industrially valuable elements, the regularities of their distribution were studied and the effectiveness of mineralogical-geochemical prospecting signs and criteria for hidden gold mineralization was developed. There is a need to strengthen the protection of mineral resources and control over the activities of subsoil users in the field of mining and geology. The role of the Kyzylalmasay ore deposit in the industrial sector of the Republic of Uzbekistan is also highlighted. In addition, conclusions and recommendations have been developed to improve the methods of determining the form of finding industrially valuable elements
- **Keywords:** geological structure, mineralogical and geochemical features, Republic of Uzbekistan