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Autore	Sun Wei
Titolo	Flotation Chemistry of Tungsten Minerals and Its Application // by Wei Sun, Haisheng Han, Zhiyong Gao
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Altri autori (Persone)	HanHaisheng GaoZhiyong
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Nota di contenuto	Tungsten Resources and Its Strategic Significance -- Geochemistry and Mineralization of Tungsten Ore -- Crystal Chemistry of Tungsten minerals -- Solution Chemistry of Tungsten Flotation -- Flotation Reagents of Tungsten Ore -- Technology and Practice of Tungsten Flotation -- Development and Utilization of Fluorite Resources Associated with Tungsten Tailings -- Development and Utilization of Associated Feldspar and Quartz Resources in Tungsten Ore -- Treatment and Recycling of Tungsten Ore Flotation Wastewater.
Sommario/riassunto	This book provides an in-depth examination of the geological and metallogenic mechanisms, crystal chemistry, and solution chemistry of tungsten ore. The novel findings presented herein establish a robust foundation for the design and development of specialized flotation reagents and innovative flotation processes tailored specifically for tungsten ore. Moreover, this work constructs a comprehensive theoretical framework of tungsten ore flotation chemistry, significantly advancing new technologies in this domain. The content of this book

will be of considerable interest to university faculty, researchers, R&D engineers, and graduate students in the fields of mineral processing and extractive metallurgy. It offers valuable insights into cutting-edge reagents and technologies that enhance energy efficiency and promote environmental sustainability.
