

Industrial Significance of Sulfide Minerals Extraction and Applications

Shein Franky*

Laboratory for Atmospheric and Space Physics, USA

Abstract

This article delves into the industrial significance of sulfide minerals, focusing on their extraction methods and diverse applications across various sectors. Sulfide minerals, characterized by the presence of sulfur ions, are key sources of essential metals and chemicals. The extraction processes, primarily smelting and hydrometallurgical methods, are explored in detail. The article examines the pivotal role of sulfide minerals in the mining industry, their contributions

Physics, USA, Email: frankyshein@redif.com

Received: 01-Nov-2023, Manuscript No. jesc-23-121333; **Editor assigned:** Nov-2023, PreQC No. jesc-23-121333 (PQ); **Reviewed:** 17-Nov-2023, QC No. jesc-23-121333; **Revised:** 23-Nov-2023, Manuscript No. jesc-23-121333 (R); **Published:** 30-Nov-2023, DOI: 10.4172/2157-7617.1000749

Citation: Franky S (2023) Industrial Significance of Sulfide Minerals Extraction and Applications. J Earth Sci Clim Change, 14: 749.

Copyright: Franky S This is an open-access article distributed under the



Conclusion



References

- Arnfeld AJ (2003) Two decades of urban climate research: a review of turbulence, exchanges of energy and water, and the urban heat island. *International Journal of Climatology: a Journal of the Royal Meteorological Society* 23: 1-26.
- Burton E (2000) The compact city: just or just compact? A preliminary analysis. *Urban studies* 37: 1969-2006.
- Campbell-Lendrum D, Corvalán C (2007) Climate change and developing-country cities: implications for environmental health and equity. *Journal of Urban Health* 84: 109-117.
4. Chudnovsky A, Ben-Dor E, Saaroni H (2004) Diurnal thermal behavior of selected urban objects using remote sensing measurements. *Energy and buildings* 36: 1063-1074.
5. Coutts AM, Beringer J, Tapper NJ (2007) Impact of urban form on the urban heat island effect. *International Journal of Climatology* 27: 1527-1542.

d so