

International Journal of Nonferrous Metallurgy





Journal Editorial Board

ISSN Print: 2168-2054 ISSN Online: 2168-2062

https://www.scirp.org/journal/ijnm

.....

Editor-in-Chief

Prof. Francesco Veglio University of L'aquila, Italy

Editorial Board

Prof. Ali Ahmadi Isfahan University of Technology, Iran

Prof. Shailesh Ramkrishna Dave Gujarat University, India

Prof. Yasser El-Nadi Atomic Energy Authority, Egypt

Prof. Claudia Irina Koncsag Ovidius University of Constanta, Romania

Prof. Arbi Mgaidi University of Taibah, Tunisia
Dr. S. Rajakumar Annamalai University, India

Prof. Sushanta Kumar Sahu CSIR-National Metallurgical Laboratory, India

Prof. Ake Sandstrom Luleå University of Technology, Sweden

Prof. Lala Behari Sukla CSIR-Institute of Minerals and Materials Technology, India

Prof. Libin Tong University of British Columbia, Canada

Prof. Mauricio Leonardo Torem Pontifícia Universidade, Brazil

Prof. Jinshu Wang Beijing University of Technology, China



Volume 11 Number 3

ISSN Online: 2168-2062 ISSN Print: 2168-2054

July 2024

Table of Contents

Mineralogical Assessment of Ashashire Gold Ore to Investigate Its Beneficiation Potential	
by Flotation Method, in Benishangul Gumuz, Western Ethiopia	
K. H. Zeweli, M. Kabeta, B. Tadesse	33

International Journal of Nonferrous Metallurgy (IJNM) Journal Information

SUBSCRIPTIONS

The *International Journal of Nonferrous Metallurgy* (Online at Scientific Research Publishing, https://www.scirp.org/) is published quarterly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$59 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

SERVICES

Advertisements

Advertisement Sales Department, E-mail: service@scirp.org

Reprints (minimum quantity 100 copies)

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: sub@scirp.org

COPYRIGHT

Copyright and reuse rights for the front matter of the journal:

Copyright © 2024 by Scientific Research Publishing Inc.

This work is licensed under the Creative Commons Attribution International License (CC BY).

http://creativecommons.org/licenses/by/4.0/

Copyright for individual papers of the journal:

Copyright @ 2024 by author(s) and Scientific Research Publishing Inc.

Reuse rights for individual papers:

Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

Disclaimer of liability

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

PRODUCTION INFORMATION

For manuscripts that have been accepted for publication, please contact:

E-mail: <u>ijnm@scirp.org</u>



International Journal of Nonferrous Metallurgy

https://www.scirp.org/journal/ijnm

International Journal of Nonferrous Metallurgy (IJNM) is a peer-reviewed, open access journal published quarterly. The goal of this journal is to provide a platform for doctors and academicians all over the world to promote, share, and discuss various new issues and developments in all aspects of Nonferrous Metallurgy research.

Editor-in-Chief

Prof. Francesco Veglio

University of L'aquila, Italy

Subject Coverage

All manuscripts must be prepared in English, and are subject to a rigorous peer-review process. Accepted papers will immediately appear online followed by printed in hard copy. The areas covered by International Journal of Nonferrous Metallurgy (IJNM) include but are not limited to the following fields:

- Biobeneficiation
- Bioleaching
- Effluent Treatment
- Energy Reduction in Metal Producing Industries
- Environmental Issues for Sustainable Extraction
- Hydrometallurgy
- Industrial Impact of Lab Scale Research
- Innovative Processes in Metal Extraction
- Material Synthesis for Value Added Products from Wastes etc.
- Plant Operations
- Pressure Leaching

- Pretreatment of Ores/Minerals
- Process Metallurgy
- Process Modelling and Control
- Pyrometallurgy for Non-Ferrous Metal Extraction
- Rare Earth and Precious Metal Extraction
- Recycling of Nonferrous Metals and Laden Wastes
- Removal of Impurities and Recovery of Metal Values
- Solvent Extraction/ Ion Exchange/ Electrodialysis and Purification
- Waste Remediation/Beneficiation/Waste Treatment-Disposal

We are also interested in: 1) Short reports—2-5 page papers where an author can either present an idea with theoretical background but has not yet completed the research needed for a complete paper or preliminary data; 2) Book reviews—Comments and critiques.

Notes for Intending Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Paper submission will be handled electronically through the website. All papers are refereed through a peer review process. For more details about the submissions, please access the website.

Website and E-Mail

https://www.scirp.org/journal/ijnm E-mail: ijnm@scirp.org

What is SCIRP?

Scientific Research Publishing (SCIRP) is one of the largest Open Access journal publishers. It is currently publishing more than 200 open access, online, peer-reviewed journals covering a wide range of academic disciplines. SCIRP serves the worldwide academic communities and contributes to the progress and application of science with its publication.

What is Open Access?

All original research papers published by SCIRP are made freely and permanently accessible online immediately upon publication. To be able to provide open access journals, SCIRP defrays operation costs from authors and subscription charges only for its printed version. Open access publishing allows an immediate, worldwide, barrier-free, open access to the full text of research papers, which is in the best interests of the scientific community.

- High visibility for maximum global exposure with open access publishing model
- Rigorous peer review of research papers
- Prompt faster publication with less cost
- Guaranteed targeted, multidisciplinary audience





Website: https://www.scirp.org Subscription: sub@scirp.org Advertisement: service@scirp.org