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AIMS AND SCOPE

Scientific Mining Journal, which is published in open access electronic environment and in printed, is a periodical scientific journal of Union of Chambers of Turkish Engineers and Architects Chamber of Mining Engineers. The name of the journal was "Mining" until June 2016 and it has been changed to "Scientific Mining Journal" since September 2016 because it can be confused with popular journals with similar names and the ISSN number has been updated from 0024-9416 to 2564-7024.

Scientific Mining Journal, published four times a year (March-June-September-December), aims to disseminate original scientific studies which are conducted according to the scientific norms and publication ethics at national and international scale, to scientists, mining engineers, the public; and thus to share scientific knowledge with society. The journal is in English.

The journal covers theoretical, experimental, and applied research articles, which reflects the findings and results of an original research in the field of mining engineering; review articles, which assess, evaluates, and interprets the findings of a comprehensive review of sufficient number of scientific articles and summarize them at present information and technology level; technical notes, which may be defined as a short article that describes a novel methodology or technique; a case studies, which are based on the theoretical or real professional practice and involves systematic data collection and analysis.

The journal gives priority to works that will enable the advancement of current available information necessary to serve humanity with nonrenewable mineral resources with the perspective of sustainable mining principles. In this context, mine exploration, mineral resource modeling, surveying, mine economics and feasibility, geostatistics, rock mechanics and geotechnics, diggability studies, underground and surface mining, mine design, support design in underground mines and tunnels, rock penetration and rock fragmentation, mine production planning and pit optimization, mine health and safety management, mine ventilation, methane emission and drainage in underground coal mines, mineral processing and beneficiation, process mineralogy, analytical techniques, mineral comminution, mineral classification and separation, flotation/flocculation, solid/liquid separation, physical enrichment methods, hydro and biometallurgy, production metallurgy, modeling and simulation, instrumentation and process control, recycling and waste processing, mining law, environmental health and management, transportation, machinery and equipment selection and planning, coal gasification, marble technology, industrial minerals, space mining, submarine mining and mechanization are included in the journal content.

Submitted manuscripts are evaluated by the editorial board and expert referees independently in accordance with the best practices in academic publishing. The publishing rights of the manuscripts, approved for publication at the end of the evaluation process, are transferred to the Chamber of Mining Engineers by the authors.

Scientific Mining Journal

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Owner on behalf of the Chamber of Mining Engineers of Türkiye: Ayhan Yüksel

Responsible editing manager: Mehmet Erşat Akyazılı

Correspondence address:

Selânik Cad. No: 19/4 06650 Kızılay-Çankaya / Ankara Türkiye

Tel: +90 312 425 10 80 / +90 312 418 36 57 • Fax: +90 312 417 52 90

e-mail: smj@maden.org.tr

web: <http://www.mining.org.tr>

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