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Retraction

Retraction of the article "Increasing the quality of zeolite-bearing rocks from Eastern Transbaikalia by applying directed energy"

Razmakhnin K.K., Khatkova A.N., Shumilova L.V.

The Editorial Board of the scientific journal "Journal of Mining Institute" hereby notifies of the retraction of the article

Razmakhnin K.K., Khatkova A.N., Shumilova L.V. Increasing the quality of zeolite-bearing rocks from Eastern Transbaikalia by applying directed energy. Journal of Mining Institute. 2024. Vol. 265, p. 129-139. URL: https://pmi.spmi.ru/pmi/article/view/15863 (accessed 15.06.2026)

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Online publication date: 30.10.2023.
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Retraction date: 19.06.2026.

Initiator of the retraction: Editorial Board of the Journal of Mining Institute.

Reason for retraction: identification of a violation of publication ethics – detection of a duplicate publication as a result of a multiple submission.
Razmakhnin K.K., Khatkova A.N., Shumilova L.V. Improving the quality of zeolite-containing rocks of the eastern transbaikal region on the basis of the application of directed energy impacts. Mining Informational and Analytical Bulletin. 2023. N 10-1, p. 361-376 (in Russian).
DOI: 10.25018/0236_1493_2023_101_0_361
URL: https://giab-online.ru/files/Data/2023/10/2023_10-361-376.pdf (accessed 15.06.2026)

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Basis for retraction: Editorial Board decision, proceedings N 44 dated 19.06.2026.

Mining Informational and Analytical Bulletin editorial's comment: the manuscript was processed in accordance with the established procedure, and positive reviews were received. The article is not retracted.

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