

. . . , . . . , . . .

, 15, 49005, ; e-mail: alexander.pr@gmail.com

1. . . . , 2008. 204 .
2. Maruf Hasan, Sam Palaniandy, Marko Hilden, Malcolm Powell Simulating product size distribution of an industrial scale VertiMill using a time-based population balance model Minerals Engineering. 2018. Vol. 127, October. P. 312– 317 <https://doi.org/10.1016/j.mineng.2017.11.007>
3. Danielle Campos Rocha Predicting the product particle size distribution from a laboratory vertical stirred mill// Minerals Engineering. 2018. Vol. 129, December. P. 85–92. <https://doi.org/10.1016/j.mineng.2018.09.016>
4. Dotto F. R. L., Aguiar P. R., Alexandre F. A. et al. Acoustic image-based damage identification of oxide aluminum grinding wheel during the dressing operation. Procedia CIRP. 2019. V. 79. Pp. 298–302. <https://doi.org/10.1016/j.procir.2019.02.070>
5. Thurley M. and Andersson T. An industrial 3d vision system for size measurement of iron ore green pellets using morphological image segmentation. Minerals Engineering. 2007. 21(5). P. 405–415. <http://dx.doi.org/10.1016/j.mineng.2007.10.020>
6. Zhiyong Gao Fan Ruiying, Ralston John, Sun Wei, Hu Yuehua. Surface broken bonds: An efficient way to assess the surface behaviour of fluorite. Minerals Engineering. 2019. V. 130. p. 15-23. <https://doi.org/10.1016/j.mineng.2018.09.024>
7. Campbell A., Thurley M. Application of laser scanning to measure fragmentation in underground mines. Mining Technology. 2017. V. 126. No. 4. Pp. 240–247. <https://doi.org/10.1080/14749009.2017.1296668>
8. Pryadko N. S., Ternova K. V. Acoustic monitoring of jet grinding. Kyiv: Akadem periodyka, 2020. 192 pp. (in Ukrainian). <https://doi.org/10.15407/akademperiodyka.409.192>
9. Pryadko N. S. Determination on the control characteristics of mineral processing technology indicators: an update. In: Advances and Challenges in Science and Technology. Vol. 6. 9 October 2023. Pp. 1–15. <https://doi.org/10.9734/bpi/acst/v6/11147F>
10. Pr adko N., Mladetsky I., Dziuba S., Ternova K.V. Investigation of the control characteristics of mineral processing technology indicators. IOP Conference Series: Earth and Environmental Science. V. 970. No. 1. 012001. 9 pp. <https://doi.org/10.1088/1755-1315/970/1/012001>
11. 2016. 63 (104). . 59–65.

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19.03.2024