



*minerals*



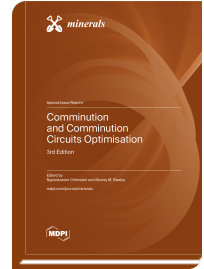
*Special Issue Reprint*

## **Comminution and Comminution Circuits Optimisation**

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This reprint presents cutting-edge research on the comminution of mineral ores and the necessary tests for characterising the ore to understand its breakage requirements. It guides readers from the blasting stage to the milling stage, followed by the separation stage. The optimisation of the comminution stages covered in this reprint is made possible through an understanding of ore characteristics, which researchers have thoroughly assessed through breakage tests also described in the reprint. The effects of ore pre-treatment and the numerical assessments of comminution circuits are also investigated, with important insights drawn. The papers in this reprint were authored by leading experts in the field, making substantial contributions toward the achievement of sustainable comminution circuits.



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