



Hydrometallurgical Processing of Base Metal Sulphides

Guest Editor:

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Message from the Guest Editor

Base metals (and any associated PGMs and/or PMs) are generally recovered from sulphide concentrates in the initial stage using pyrometallurgical processing. However, as the grade and quality of sulphide resources continue to decline, it is becoming harder to generate feed materials that are suitable for smelting without incurring penalties. Apart from being employed for sulphide mattes, hydrometallurgical processes provide options for materials that are not amenable to smelting due to their low grade and/or impurity levels.

This Special Issue invites contributions that examine hydro-metallurgical processing technologies suitable for base metal sulphides and the various conventional steps from extraction to solution purification, metal concentration, and the recovery of the metal values. However, for some technologies, the focus instead is upon the removal of impurities and/or the enhancement of concentrate grade. Submissions on these subjects will enhance the expected diversity of this Special Issue. [...]

For further reading, please visit the Special Issue website at:
https://www.mdpi.com/journal/minerals/special_issues/HPBMS

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Guest Editor





Editor-in-Chief

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Message from the Editor-in-Chief

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