

- approach and purpose, in: 13th Biennial SGA Meeting. Mineral Resources in a Sustainable World. Volume 4. Nancy, pp. 1431–1434.
- Lund, C., 2013. Mineralogical, Chemical and Textural Characterisation of the Malmberget Iron Ore Deposit for a Geometallurgical Model. PhD thesis, Luleå University of Technology, Luleå.
- Lund, C., Lamberg, P., Lindberg, T., 2013. Practical way to quantify minerals from chemical assays at Malmberget iron ore operations – An important tool for the geometallurgical program. Miner. Eng. 49, 7–16. doi:<http://dx.doi.org/10.1016/j.mineng.2013.04.005>
- Lund, C., Lamberg, P., Lindberg, T., 2015. Development of a geometallurgical framework to quantify mineral textures for process prediction. Miner. Eng. doi:[10.1016/j.mineng.2015.04.004](https://doi.org/10.1016/j.mineng.2015.04.004)
- MacQueen, J.B., 1967. Kmeans Some Methods for classification and Analysis of Multivariate Observations. 5th Berkeley Symp. Math. Stat. Probab. 1967 1, 281–297. doi:citeulike-article-id:6083430
- Malmqvist, K., Malmqvist, L., Zweifel, H., 1980. Computer simulation of exploration for deep-seated orebodies in mining districts. Econ. Geol. 75, 927–935. doi:[10.2113/gsecongeo.75.6.927](https://doi.org/10.2113/gsecongeo.75.6.927)
- Minnitt, R.C.A., Rice, P.M., Spangenberg, C., 2007. Part 1 : Understanding the components of the fundamental sampling error : a key to good sampling practice. J. South. African Inst. Min. Metall. 107, 505–511.
- Murariu, V., Svoboda, J., 2003. The Applicability of Davis Tube Tests to Ore Separation by Drum Magnetic Separators. Phys. Sep. Sci. Eng. 12, 1–11. doi:[10.1080/1478647031000101223](https://doi.org/10.1080/1478647031000101223)
- Mustapha, H., Dimitrakopoulos, R., 2011. HOSIM: A high-order stochastic simulation algorithm for generating three-dimensional complex geological patterns. Comput. Geosci. 37, 1242–1253. doi:[10.1016/j.cageo.2010.09.007](https://doi.org/10.1016/j.cageo.2010.09.007)
- Mwanga, A., Lamberg, P., Rosenkranz, J., 2015. Comminution test method using small drill core samples. Miner. Eng. 72, 129–139. doi:[10.1016/j.mineng.2014.12.009](https://doi.org/10.1016/j.mineng.2014.12.009)
- Niiranen, K., Böhm, A., 2012. A systematic characterisation of the ore body for mineral processing at Kiirunavaara iron ore min operated by LKAB in Kiruna. IMPC 2012 3855–3864.
- Outotec, 1974. HSC Sim 7.1.
- Parian, M., Lamberg, P., Möckel, R., Rosenkranz, J., 2015. Analysis of mineral grades for geometallurgy: Combined element-to-mineral conversion and quantitative X-ray diffraction. Miner. Eng. doi:[10.1016/j.mineng.2015.04.023](https://doi.org/10.1016/j.mineng.2015.04.023)
- The Australasian Institute of Mining and Metallurgy, 2012. The Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (“the JORC Code”) 1–44.
- Vos, C.F., Stange, W., Bradshaw, D.J., 2014. A new small-scale test to determine flotation performance – Part 1: Overall performance. Miner. Eng. 66, 62–67. doi:[10.1016/j.mineng.2014.04.015](https://doi.org/10.1016/j.mineng.2014.04.015)
- Williams, S.S.R., Richardson, J.M.J., 2004. Geometallurgical Mapping : A New Approach That Reduces Technical Risk, in: Proceedings 36th Annual Meeting of the Canadian Mineral Processors.
- Zhou, J.Y., Cabri, L.J., 2004. Gold process mineralogy: Objectives, techniques, and applications. Jom 56, 49–52. doi:[10.1007/s11837-004-0093-7](https://doi.org/10.1007/s11837-004-0093-7)