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Southeast Brazil State of Minas Gerais

Selected References

Cuiabá

- Costa, M.F, Kyle, J.R., Lobato, L.M, Ketcham, R.A, Figueiredo e Silva, R.C, and Fernandes, R.C., 2022,: Orogenic gold ores in three-dimensions: A case study of distinct mineralization styles at the world-class Cuiabá' deposit, Brazil, using high-resolution X-ray computed tomography on gold particles, *Ore Geology Reviews* v140, 104584
- Fernandes, R..C, Roncato, J., and Paula, R.S, 2023, Structural model and features of the world-class Cuiabá' orogenic gold deposit, Rio das Velhas greenstone belt, Quadrilátero Ferrífero region, Brazil: *Journal of South American Earth Sciences* v123, 104201
- Kressea, C, Lobatoa, L. M., Hagemannb, S.G., Figueiredo, and Silvaa, R.C., 2018, Sulfur isotope and metal variations in sulfides in the BIF-hosted orogenic Cuiabá gold deposit, Brazil: Implications for the hydrothermal fluid evolution: *Ore Geology Reviews* v98, pp 1–27
- Vitorino, A. L.A., Figueiredo e Silva, R.C., and Lobato, L.M., 2020, Shear-zone-related gold mineralization in quartz-carbonate veins from metamafic rocks of the BIF-hosted world-class Cuiabá deposit, Rio das Velhas greenstone belt, Quadrilátero Ferrífero, Brazil: Vein classification and structural control, *Ore Geology Reviews* v127, 103789.
- Lobato, L.M., Santos, J.O.S. McNaughton, N.J., Fletcher, I.R., and Noce, C.M., 2007, U–Pb SHRIMP monazite ages of the giant Morro Velho and Cuiabá gold deposits, Rio das Velhas greenstone belt, Quadrilátero Ferrífero, Minas Gerais, Brazil: *Ore Geology Reviews* v. 32 pp 674–680.
- Ribeiro-Rodrigues, L. C., Gouveia de Oliveira, C, and Friedrich, G, 2007, The Archean BIF-hosted Cuiabá Gold deposit, Quadrilátero Ferrífero, Minas Gerais, Brazil: *Ore Geology Reviews* v32, pp 543–570
- Sena , N., C., Figueiredo E Silva, R.C., Duarte, V.N., Vinícius Nogueira, and De Souza Martins, B., 2021, Paleoenvironmental reconstruction of gold-bearing BIF from the Archean Cuiabá'a deposit based on petrographic and geochemical studies: *Journal of South American Earth Sciences* v108, 103223.

Morro do Ouro

- Costa, F.R., 2016, Caracterizaçāo tecnolóogica do minério de ouro da Mina Morro do Ouro – Paracatu, MG: unpublished MS dissertation, Univ. de São Paulo, Brazil
- Kinross, 2014, Paracatu Project, Brazil, National Instrument 43-101 Technical Report: Report prepared by John Sims, March 31, 2014, 132 pp.
- Kinross, 2020, Paracatu Mine, Brazil, National Instrument 43-101 Technical Report: Report prepared by John Sims, March 10, 2020, 158 pp.
- Oliver N,.H.S., Thomson, B. Freitas-silva, F.H., and Holcombe, R.J, 2020, The low-grade, neoproterozoic, vein-style, carbonaceous phyllite-hosted Paracatu gold deposit, Minas Gerais, Brazil: Soc. Econ. Geol. Special Pub. No 23, pp 101-120

- Oliver N.,H.S., Thomson, B. Freitas-silva, F.H., Holcombe, R.J., Rusk, B., Almeida, B.S., Faure, K., Davidson, G.,R. Esper, E.L., Guimarães, P.J., and Dardenne, M.A., 2015, Local and regional mass transfer during thrusting, veining, and boudinage in the genesis of the giant shale-hosted Paracatu gold deposit, Minas Gerais, Brazil: Econ. Geol., v110, pp 1803-1834.
- Swalf, P.S., Crosta, A.P., and Filho, C.R., 2003, Remote sensing signature of the Morro Do Ouro gold deposit, Minas Gerais, Brazil, using reflectance spectrometry: Application to mineral exploration using spaceborne multispectral sensors: Revisita Brasiliera de Geoscineces, v. 33, p221-228.

Tourmalina

- Fabricio-Silva, W., Rosière, C.A., and Bühn, B, 2019, The shear zone-related gold mineralization at the Turmalina deposit, Quadrilátero Ferrífero, Brazil: structural evolution and the two stages of mineralization: Mineralium Deposita, v54, pp 347-368
- Tassinari, C.C.G., Mateus, A.M., Velásquez, M.E., Munhá, J.M.U, Lobato, L.M., Bello R.M., Chiquini, A.P., and Campos, W.F., 2015, Geochronology and thermochronology of gold mineralization in the Turmalina deposit, NE of the Quadrilátero Ferrífero Region, Brazil: Ore Geology Reviews v67 pp 368–381.