

Journal of the Geological Survey of Brazil

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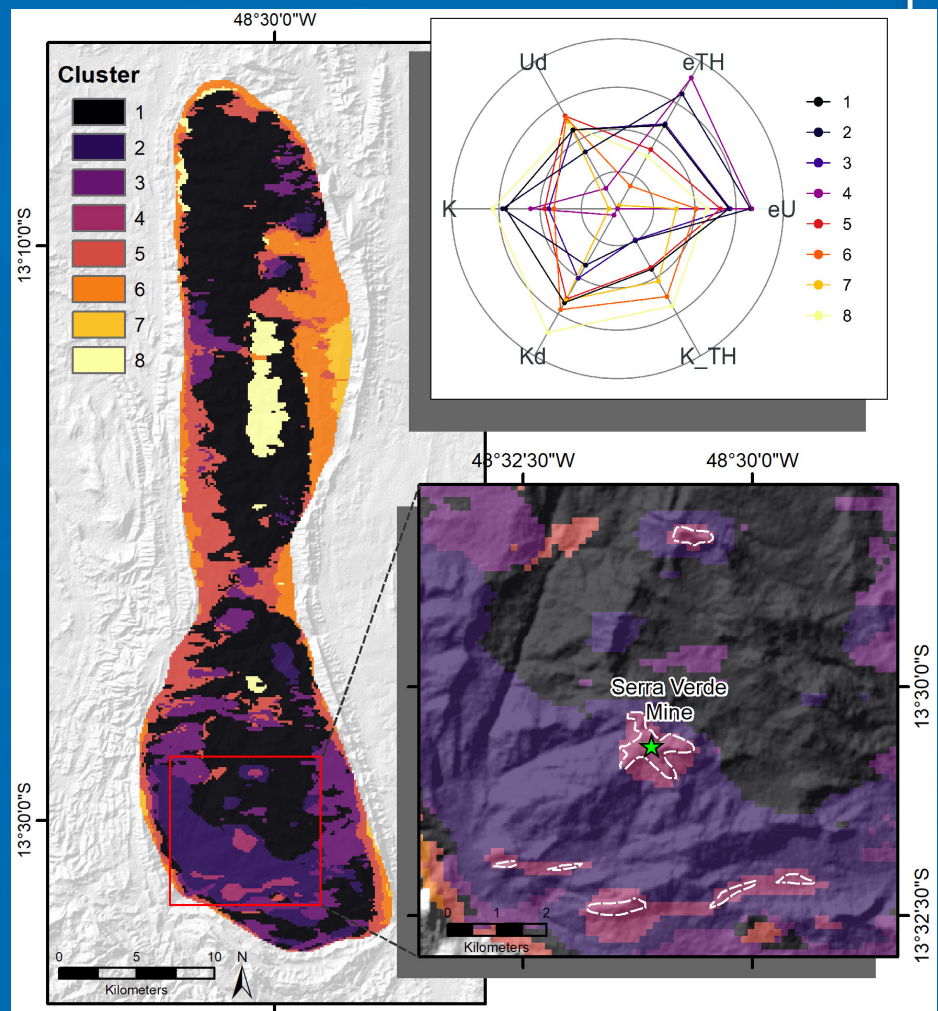




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Cover image: Geological map of the Serra Dourada Granite in Goiás, with subdivision based on the self-organized-map model showing the distribution and signature of each cluster. The map highlights the predominance of Clusters 1 (black), 2 (dark purple), and 4 (light purple) in the southern portion of the granite. Notably, Cluster 4 is associated with the plateaus linked to Rare Earth Element mineralization, which aligns with the location of the Serra Verde Mine (from Silva et al. 2025, this issue).

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