

List of Publications

- Kolie B, Elshkaki A, Sunahara G. Environmental Threat Assessment Framework for Mining Activities in Guinea: An Integrated Approach for Sustainable Development. International Journal of Environmental Management. Journal of Environmental management, November, 2024, <https://doi.org/10.1007/s00267-024-02066-1>
- Magombo, B., Li, C. J. and Kolie B. "Assessing the Influence of Phosphorus Fertilization on the Growth and Yield of Maize/Soybean Intercrop by Analyzing Nitrogen Uptake" Natural Resources, Vol.15 No.8, August 2024, <https://doi.org/10.4236/nr.2024.158013>.
- Magombo, B., Li, C. J. and Kolie B. "Assessment of Nitrogen Fixation, Uptake, and Leaching in Maize/Soybean Intercropping System at Varied Soil Depths and under Phosphorus Application in Chinese Agricultural Settings" Natural Resources, Vol.15 No.7, July 2024, <https://doi.org/10.4236/nr.2024.157012>
- Kolie B, Elshkaki A., Sunahara G. The impacts of the energy transition and Sustainable Development Goals on Mineral Resource availability in Africa. Journal of Smart Grid and Renewable Energy, 15, 149-185. <https://doi.org/10.4236/sgre.2024.157010>
- Kolie B, A. Elshkaki, Sunahara G, Diakite M L., S. Mamoudou. "Energy and Water Infrastructures Management under Energy Transition Pressure in Mineral Extraction Urban and Rural Areas: A Case Study of the Republic of Guinea." The Extractive Industries and Society, vol. 17, no. February, Elsevier Ltd, 2024, p. 101433, <https://doi.org/10.1016/j.exis.2024.101433>
- Kolie B, Yao J, Sunahara G, Micra C. Characterization of the rock blasting process impacts in Lefa gold mine, Republic of Guinea. Environ Earth Sci 80:175, 2021. <https://doi.org/10.1007/s12665-021-09477>
- Kolie B, Yao J, Sunahara G, Lucie D. Environmental Impact of Lefa Gold Mining on Its Local Population, Republic of Guinea. Natural Resources, 10, 305-323. 2019. <https://doi.org/10.4236/nr.2019.108020>