

List of publications

- **Gautam, I.**, Ray, J.S., Bhutani, R., Balakrishnan, S., Dash, J.K., 2017. Role of fractionation correction in accurate determination of $^{142}\text{Nd} / ^{144}\text{Nd}$ by TIMS : A case study of 1.48 Ga alkaline rocks from Khariar, India. *Chem. Geol.* 466, 479–490. doi:10.1016/j.chemgeo.2017.06.036
- **Gautam, I.**, 2017. Hunt for the early silicate Earth differentiation Signatures. *Proceedings of the Indian National Science Academy (Under review)*

Abstracts in International Conferences

- **Gautam I & Ray JS** (2017) Dependence of $\mu^{142}\text{Nd}$ Anomalies on the Choice of Terrestrial Standard, submitted to *Goldschmidt Abstracts* (gold2017:abs:2017005451)
- **Gautam I**, (2017) Hunt for the early silicate Earth differentiation Signatures. International Conference: Geology: Emerging Methods and Applications (GEM-2017) abstract volume 1, Page 22, Kerala, India.
- **Gautam I & Ray JS** (2016) A Comparative study of two- versus three-sequence multi-dynamic modes for ^{142}Nd analyses by TIMS, *Goldschmidt Abstracts*, 909