

List of publication (in peer reviewed journals only)

1. Oxidation states of antimony and arsenic in marine ferromanganese oxides related to their fractionation in oxic marine environments, **Chemistry Letters**, 37 (7), 2008, 756-757. T. Kashiwabara, S. Mitsunobu, **Anirban Das**, T. Itai, M. Tanimizu and Yoshio Takahashi.
2. Elemental geochemistry of river sediments from the Deccan Traps, India: Implications to sources of elements and their mobility during basalt-water interaction, **Chemical Geology**, 242, 2007, 232-254. **Anirban Das** and S. Krishnaswami.
3. Barium in Deccan Basalt Rivers: Its abundance, Relative mobility and flux, **Aquatic Geochemistry**, 12, 3, 221-238, 2006. **Anirban Das**, and S. Krishnaswami.
4. Sr and $^{87}\text{Sr}/^{86}\text{Sr}$ in rivers draining the Deccan Traps (India): Implications to weathering, Sr fluxes and the Marine $^{87}\text{Sr}/^{86}\text{Sr}$ record around K/T, **Geochemistry, Geophysics, Geosystem**, 7, (Q06014, doi: 10.1029/2005gc001081), 2006. **Anirban Das**, S. Krishnaswami, and Anil Kumar.
5. Chemical weathering of the Krishna basin and Western Ghats of the Deccan Traps, India: Rates of basalt weathering and their controls, **Geochimica et Cosmochimica Acta** 69, Issue 8, 2067-2084, 2005. **Anirban Das**, S. Krishnaswami, M. M. Sarin, and K. Pande.
6. Carbon isotope ratio of dissolved inorganic carbon (DIC) in rivers draining the Deccan Traps, India: Sources of DIC and their magnitudes. **Earth and Planetary Science Letters**, 236, Issues 1-2, 419-429, 2005. **Anirban Das**, S. Krishnaswami, and S. K. Bhattacharya.
7. High Iridium concentration of alkaline rocks of Deccan and implications to K/T boundary. **Proceedings of Indian Academy of Sciences (Earth Planetary Science)** 110, 2, 103-110, 2001. P. N. Shukla, N. Bhandari, **Anirban Das**, A. D. Shukla, and J. S. Ray.