

Stanford



Pulkit Singh

Ph.D. Student in Geological Sciences, admitted Autumn 2017

Bio

EDUCATION AND CERTIFICATIONS

- Masters, Rice University , Subsurface Geoscience (2016)
- Integrated M.Tech, Indian Institute of Technology, Roorkee , Geological Technology (2014)

Research & Scholarship

LAB AFFILIATIONS

- Jonathan Payne, Paleobiology Lab (9/25/2017)

Publications

PUBLICATIONS

- **Reduction in animal abundance and oxygen availability during and after the end-Triassic mass extinction.** *Geobiology*
Singh, P., Lu, W., Lu, Z., Jost, A. B., Lau, K., Bachan, A., van de Schootbrugge, B., Payne, J. L.
2022
- **Proliferation of Chondrodonta as a proxy of environmental instability at the onset of OAE1a: Insights from shallow-water limestones of the Apulia Carbonate Platform** *SEDIMENTOLOGY*
Del Viscio, G., Frijia, G., Posenato, R., Singh, P., Lehrmann, D. J., Payne, J. L., Al-Ramadan, K., Struck, U., Jochum, K. P., Morsilli, M.
2021
- **A GENERAL MODEL FOR GROWTH TRAJECTORIES OF LINEAR CARBONATE PLATFORMS** *JOURNAL OF SEDIMENTARY RESEARCH*
Goudemand, N., Singh, P., Payne, J. L.
2020; 90 (9): 1139–55