



Department of Civil Engineering

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List of Journals for Academic Year (2021-22)

Web of Sciences:

1. Venkata Sudha Ambavaram, Anupama Muddarangappagari, Anoosha Mekala, **Rajaram Chenna**, 2021, "Dynamic performance of multistorey buildings under surface blast: A case study", 'Innovative Infrastructure Solutions', pp: 223(1-20), Published: 2 July 2021. [DOI: [https://doi.org/ 10.1007/s41062-021-00585-y](https://doi.org/10.1007/s41062-021-00585-y)].
2. **Joel Shelton J**, Venkata Naresh Y, Arun Solomon A, Daniel C, 2021, "Experimental and analytical investigation of geo-grid confined RC beams with glass fiber reinforced concrete", 'Structures', pp: 487-497, Published: 13 August 2021. [DOI: <https://doi.org/10.1016/j.istruc.2021.08.002>].
3. **Rajaram C**, Pradeep Kumar R, 2021, "Numerical Modeling of Near Fault Seismic Ground Motion for Denali Fault", 'International Journal of Geotechnical Earthquake Engineering', Volume 12, Issue 2, Published: July – December - 2021. [DOI: [https://doi.org/ 10.4018/IJGEE.2021070104](https://doi.org/10.4018/IJGEE.2021070104)]
4. Mohana Perumal, Selva Ganapathy Velusamy, Muthusamy Subramanian, P.M. Velmurugan, T.Naveen Raj, **M.Sunandana Reddy**, 2022, "Heavy metal contamination and the assessment of health risks in groundwater in Arani industrial zones in Southern India", 'Arabian Journal of Geosciences', pp: 948(1-9), Published: 07,May,2022.(SCIE Journal) [DOI: [https://doi.org/ 10.1007/s12517-022-10223-1](https://doi.org/10.1007/s12517-022-10223-1)].
5. **Chenna Rajaram**, and Ramancharla Pradeep Kumar., 2021, "Simulation of Near Fault Seismic Ground Motions of 03 November, 2002 Denali Earthquake using Modified Semi-empirical Approach", 'Civil Engineering Infrastructures Journal', Vol.55, No.1, pp.43-58. University of Tehran Publishers. [DOI: [https://doi.org/ 10.22059/CEIJ.2021 .308759.1702](https://doi.org/10.22059/CEIJ.2021.308759.1702)] (E-SCI)