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1. Manoj S, RamyaPriya R, Elango L (2020) Long-term exposure to chromium contaminated waters and the associated human health risk in a highly contaminated industrialised region, Environmental Science and Pollution Research, doi.org/10.1007/s11356-020-10762-8
2. Elumalai V, Nethononda VG, Manivannan V, Rajmohan N, Li P, Elango L (2020) Groundwater quality assessment and application of multivariate statistical analysis in Luvuvhu catchment, Limpopo, South Africa. Journal of African Earth Sciences, 171, pp 103967 DOI: 10.1016/J.JAFREARSCI.2020.103967
3. LaRoccaa M, Prestininzi P, Elango L, Montessori A, Hinkelmann R (2020) Depth averaged modelling of loose rectangular granular piles collapsing in water, Advances in Water Resources, doi.org/10.1016/j.advwatres.2020.103663
4. Brindha K, Elango L, Rajesh R (2020) Characterisation of uranium mining and tailings pond areas by integrated remote sensing, geophysical, geological and hydrogeological methods, J of Geol. Soc of India, 95/377-384, DOI: 10.1007/s12594-020-1446-8
5. Raicy MC, Elango L (2020) Percolation pond with recharge shaft as a method of managed aquifer recharge for improving the groundwater quality in the saline coastal aquifer, Journal of Earth System Science volume 129:63, doi.org/10.1007/s12040-019-1333-0
6. Suganthi S, Elango L (2020) Estimation of groundwater abstraction induced land subsidence by SBAS technique, Journal of Earth System Science, 129:46, doi.org/10.1007/s12040-019-1298-z
7. Manoj S, Thirumurugan M, Elango L (2020) Determination of distribution coefficient of uranium from physical and chemical properties of soil. Chemosphere. 10.1016/j.chemosphere.2019.125411
8. Anbarasu S, Brindha K, Elango L (2019) Multi-influencing factor method for delineation of groundwater potential zones using remote sensing and GIS techniques in the western part of Perambalur district, southern India. Earth Science Informatics. doi.org/10.1007/s12145-019-00426-8