

Publications May 2024

1. Agarwal S, Harsukhbhai Chandpa H, Naskar S, **Lal Meena C**, Kumar Panda A, Meena J. (2024) Dominant B cell-T cell epitopes instigated robust immune response in-silico against Scrub Typhus. **Vaccine**. doi: 10.1016/j.vaccine.2024.04.082.
2. Bagbi Y, Sarswat A, **Kumar R, Panda AK**, Mohan D, Solanki PR. (2024) Excellent Adsorption of Lead (II) and Chromium (VI) from Water Using Zwitterions (-NH₃⁺ and -COO⁻) Functionalized Nano Lanthanum Oxide: Kinetic, Isotherm, Thermodynamic, and Surface Mechanism **Langmuir**. doi: 10.1021/acs.langmuir.4c00690.
3. Kumar MM, Arindkar S, Saini M, **Nagarajan P**. (2024) Transcriptomic and pathological profiling of a new congenic mouse model with *Lepr* mutation: Evaluating susceptibility to the development of obesity and NAFLD. **Genes Dis**. doi: 10.1016/j.gendis.2023.04.020. [*Corresponding authors]