

October 2025: NII Publications

1. Kumari A, **Danga AK**, Rath PC. (2025) Distinct and Additive Effects of Long Noncoding RNA-expression and Retinoic Acid-treatment During Neuronal Differentiation of Human Neuroblastoma Cells. *Neurotox Res.* 2025 Oct 18;43(6):42. doi: 10.1007/s12640-025-00760-4. PMID: 41108347.
2. Nikam B, Jha SN, Thakare Y, Coshic P, **Gupta N**. (2025) Short-Chain Fatty Acid Sodium Butyrate Suppresses Protective Humoral Immunity by Inhibiting Follicular T Helper Cell Differentiation. *Eur J Immunol.* 55:e70076. doi:10.1002/eji.70076. PMID: 41105587.
3. Pant A, Srinivasan J, Venkadesan S, Sarkar S, Babu SP, Mohanty D, Das B, **Arimbasseri GA**. (2025) Comprehensive genomic insights into *Mixta calida* isolated from the faecal sample of a tuberculosis patient in India. *Data Brief.* 62:111983. doi: 10.1016/j.dib.2025.111983. PMID: 40896132; PMCID:PMC12398866.
4. Yadav M, Gupta A, Mathew B, Tripathi G, Dalal N, Sharma N, Yadav P, Yadav G, Singh R, Bindal V, Saif R, Yadav S, Sharma N, Pandey S, Bhat SH, Singh R, Kumar J, Kushwaha M, Khan T, Sharma NK, Bhaskar A, Dwivedi VP, **Kumar A**, Kumar N, Tripathi DM, Trehanpati N, Kumari A, Sharma S, Sarin SK, Maras JS. (2025) Circulating urobilinogen augments inflammation and corticosteroid non-response in severe alcohol-induced hepatitis. *Mol Ther.* 33:5263-5280. doi: 10.1016/j.ymthe.2025.06.041.

Reviews

1. Asokan S, Luke MS, Atiyah HM, Noori SS, Atiyah MM, Makeshkumar V, Verma G, Jagadeesan A, Beniwal N, Vijayan S, Rajeswary D. (2025) Nipah virus as a pandemic threat: Current knowledge, diagnostic gaps, and future research priorities. *Diagn Microbiol Infect Dis.* 114:117141. doi:10.1016/j.diagmicrobio.2025.117141. Epub ahead of print. PMID: 41092535.
2. Dalal N, Jaiswal J, Kushwaha M, Verma H, Rana P, Gupta S, Panwar R, Janmeda P, Jain P, Singh AK, Mohan A, **Kumar A**. (2025) Implications of Gut Microbiota-Derived Metabolites in Neurological Disorders. *ACS Chem Neurosci.* doi:10.1021/acscchemneuro.5c00414. Epub ahead of print. PMID: 41165739.
3. Malik J, Naushad Z, Singh S, Shrivastav D, Verma VV, Mishra MK, **Pal RK**, Sharma VK. Emerging contaminants in healthcare effluents: antibiotic resistance and virulence factor dissemination. *Folia Microbiol (Praha).* doi:10.1007/s12223-025-01356-3. Epub ahead of print. PMID: 41066003.