

Publications March 2024

1. Kar R, Chattopadhyay S, Sharma A, Sharma K, Sinha S, **Arimbasseri GA***, **Patil S.*** (2024) Single-cell transcriptomic and T cell antigen receptor analysis of human cytomegalovirus (hCMV)-specific memory T cells reveals effectors and pre-effectors of CD8⁺ - and CD4⁺ -cytotoxic T cells **Immunology**. doi: 10.1111/imm.13783. Epub ahead of print. PMID: 38501302. [*Corresponding author]
2. Nag S, Mandal S, Mukherjee O, **Majumdar T**, Mukhopadhyay S, Kundu R. (2024) Vildagliptin inhibits high fat and fetuin-A mediated DPP-4 expression, intracellular lipid accumulation and improves insulin secretory defects in pancreatic beta cells. **Biochim Biophys Acta Mol Basis Dis**. 1870:167047.
3. Yadav P, Rana K, Nardini V, Khan A, Pani T, Kar A, Jain D, Chakraborty R, Singh R, Jha SK, Mehta D, Sharma H, Sharma RD, Deo SVS, **Sengupta S**, **Patil VS**, Faccioli LH, Dasgupta U, Bajaj A. (2024) Engineered nanomicelles inhibit the tumour progression via abrogating the prostaglandin-mediated immunosuppression. **J Control Release**. 368:548-565.