## List of Publications (# equal contribution)

- 1. Nuclear localization of p65 reverses therapy induced senescence. Sameer Salunkhe, **Saket V. Mishra**, Jyothi Nair, Sanket Shah, Nilesh Gardi, Rahul Thorat, Debashmita Sarkar, Jacinth Rajendra, Ekjot Kaur, Shilpee Dutt\*. *Journal of Cell Science* 2021 PMID: 33526713
- Metabolic rewiring in drug resistant cells exhibit higher OXPHOS and fatty acids as preferred major source to cellular energetics. Sameer Salunkhe#, Saket V Mishra#, AtanuGhorai, Aarti Hole, Pratik chandrani, Amit Dutt, Murali Chilakapati, Shilpee Dutt\*. BBA-Bioenergetics (2020) PMID: 32858000
- 3. Raman Spectroscopy Based Detection of RNA Viruses in Saliva: A Preliminary Report. Sanket Desai#, **Saket V Mishra#**, Asim Joshi#, Debashmita Sarkar, Arti Hole, Rohit Mishra, Shilpee Dutt, Murali Krishna Chilakapati, Sudeep Gupta, Amit Dutt. *Journal of Biophotonics* (2020 Jul 1) PMID: 32609429
- 4. Inhibition of SETMAR-H3K36ME2-NHEJ repair axis in residual disease cells prevent glioblastoma recurrence. Kaur E, Nair J, Ghorai A, **Mishra SV**, Achareker A, Ketkar M, Sarkar D, Salunkhe S, Rajendra J, Gardi N, Desai S, Iyer P, Thorat R, Dutt A, Moiyadi A, Shilpee Dutt\*. *Neuro Oncology*. (2020 May 27) PMID: 32458986
- 5. Inhibition of novel GCN5-ATM axis restricts the onset of acquired drug resistance in leukemia. Salunkhe S, **Mishra SV**, Nair J, Ghosh S, Choudhary N, Kaur E, Shah S, Patkar K, Anand D, Khattry N, Hasan SK, Dutt S\*. *International Journal of Cancer*. (2018 May 15) PMID: 29297932