List of publications

1. **Singh, A. K**., Pandey, S. K., Saha, G., & Gattupalli, N. K. (2015). Pyrroloquinoline quinone (PQQ) producing *Escherichia coli* Nissle 1917 (EcN) alleviates age associated oxidative stress and hyperlipidemia, and improves mitochondrial function in ageing rats. *Experimental gerontology*, 66, 1-9.
2. Pandey, S., **Singh, A.,** Chaudhari, N., Nampoothiri, L. P., & Kumar, G. N. (2015). Protection Against 1, 2-Di-methylhydrazine-Induced Systemic Oxidative Stress and Altered Brain Neurotransmitter Status by Probiotic *Escherichia coli* CFR 16 Secreting Pyrroloquinoline Quinone. *Current microbiology*, 1-8.
3. **Singh, A. K**., Pandey, S. K., & Naresh Kumar, G. (2014). Pyrroloquinoline Quinone-Secreting Probiotic *Escherichia coli* Nissle 1917 Ameliorates Ethanol-Induced Oxidative Damage and Hyperlipidemia in Rats. *Alcoholism: Clinical and Experimental Research*, 38, 2127-2137.
4. Pandey, S., **Singh, A.,** Kumar, P., Chaudhari, A., & Nareshkumar, G. (2014). Probiotic *Escherichia coli* CFR 16 producing pyrroloquinoline quinone (PQQ) ameliorates 1, 2-dimethylhydrazine-induced oxidative damage in colon and liver of rats. *Applied biochemistry and biotechnology*, 173, 775-786.