

8 Chapter 8: Publications

8.1 Peer reviewed papers

N. Shivavedi, M. Kumar, G.N.V.C. Tej, P. K. Nayak, “Metformin and ascorbic acid combination therapy ameliorates type 2 diabetes mellitus and comorbid depression in rats,” *Brain Research*, **1674** (2017) 1-9.

N. Shivavedi, G. N. V. C. Tej, K. Neogi, P. K. Nayak, “Ascorbic acid therapy: A potential strategy against comorbid depression-like behavior in streptozotocin-nicotinamide-induced diabetic rats,” *Biomedicine and Pharmacotherapy*, **109** (2019) 351-359.

8.2 Conference abstracts

N. Shivavedi, P. K. Nayak, “Ascorbic acid therapy: a potential strategy against diabetes comorbid depression in rats,” International Conference on Neuroscience & XXXVI Annual Meeting of Indian Academy of Neurosciences, Department of Zoology, Banaras Hindu University, Varanasi- 221005, Uttar Pradesh, India.

N. Shivavedi, P. K. Nayak, “Evaluation of the effects of co-administration of metformin and ascorbic acid on diabetes associated neurological disorders,” International Brain Research Organization, Department of Zoology, Banaras Hindu University, Varanasi- 221005, Uttar Pradesh, India.