



LIST OF PUBLICATIONS

LIST OF PAPERS COMMUNICATED/ACCEPTED/PUBLISHED/ PRESENTED

Papers

1. **Verma, S.**, Chatterjee, S.S., Kumar, V. 2015. Metformin like stress response modulating effects of turmeric curcuminoids in mice. *Scholarena Journal of Neurology* 1(1): 102.
2. Kumar, V., Thakur, A.K., **Verma, S.**, Yadav, V., Chatterjee S.S. 2015. Potential of some traditionally used edible plants for prevention and cure of diabetes associated comorbidities. *TANG [Humanitas Medicine]* 5 (2); e8.
3. **Verma, S.**, Kumar, V. 2015. Pharmacological profile of turmeric oil: a review. *Lekovite Sirovine* 35: 3-2.
4. **Verma, S.**, Mundkinajeddu, D., Agarwal, A., Chatterjee, S.S., Kumar, V. 2016. Effects of turmeric curcuminoids and metformin against central sensitivity to pain in mice. *Journal of Traditional & Complimentary Medicine*. In press. DOI: 10.1016/j.jtcme.2016.04.001.
5. **Verma, S.**, Mundkinajeddu, D., Agarwal, A., Chatterjee, S.S., Kumar, V. 2016. Stress resistance promoting potentials of turmeric oil and curcuminoids in mice. *Oriental Pharmacy and Experimental Medicine*. In press. DOI: 10.1007/s13596-016-0235-9.
6. **Verma, S.**, Dey A., Kumar V. 2016. Potential of *Curcuma longa* and *Withania somnifera* for diabetes and neurological morbidities. In: Kumar, V; Addepalli, V., (eds.) Herbs for Diabetes and Neurological disorders. Apple Academic Press, USA. Accepted.

Abstracts in National and International Scientific Conferences

- 1. Verma, S.,** Chatterjee, S.S., Kumar, V. Adaptogenic potential of *Curcuma longa* extract: an experimental study in rodents. International conference on “Recent Advances on the Role of Basic Sciences in Ayurvedic Medicine (ICRARBSAM).” Organised by Mahima Research Foundation and Social Welfare, Banaras Hindu University, Varanasi. October 18-19, 2014.
- 2. Verma, S.,** Chatterjee, S.S., Kumar, V. Comparative adaptogenic activity of bioavailable extracts of *Curcuma longa* and pure curcumin in rodents. 47th Annual Conference of the Indian Pharmacological Society (IPSCON) “Innovations in Pharmacology - Rapid Changing Scenario in Drug Discovery.” Organized by Gauhati Medical College and NIPER, Guwahati. December 28-30, 2014.
- 3. Verma, S.,** Chatterjee, S.S., Kumar, V. Comparison of anti-stress efficacies of Turmeric oil in mice with those of curcuminoids enriched *Curcuma longa* extracts. 2nd International Congress of Society for Ethnopharmacology (SFEC-2015). Organized jointly by Society for Ethnopharmacology, India and Department of Pharmaceutical Sciences, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. February 20-22, 2015.
- 4. Verma, S.,** Chatterjee, S.S., Kumar, V. Metformin like analgesic and antidepressant activities of a turmeric extract enriched in curcuminoids. 19th International Congress Phytopharm-2015. Organized by University of Bonn, Germany. July 21-24, 2015.
- 5. Verma, S.,** Kumar, V. Effect of curcuminoids enriched *Curcuma longa* extract and metformin on brain monoaminergic functions in diabetic rats. IPSCON-2016. Organized by PGIMER, Chandigarh. Abstract accepted.

Research Coverage by Print Media

1. Print-News: '**Apka Tanav Bhi Dur Karegi Gunkari Haldi**'. Appeared in Dainik Jagran (Varanasi edition, Hindi News Daily), March 30, 2016.