

Publications

Research Papers:

- a. Mishra, R.K., Mishra, V., Pandey, A., Tiwari, A.K., Sharma, S., Pandey, A.C. and Dikshit, A. (2016). Anti-*Malassezia* potential of *Nyctanthes arbor-tristis* L. and their target validation of its active constituents over Malas 1. *BMC Complementary and Alternative Medicine* 16: 114. **DOI:** 10.1186/s12906-016-1092-2, **Impact Factor:** 2.2.
- b. Mishra, R.K., Mishra, V. Sharma, S., Pandey, A.C. and Dikshit, A. (2016). Antidermatophytic potential of *Ajuga bracteosa* Wall Ex Benth leaf extract mediated AgNPs with particular emphasis to lesion on plasma membrane. *Material Focus* (In-Press).
- c. Mishra, V., Baranwal, V., Mishra, R.K.*, Sharma, S., Paul, B., Pandey, A.C. (2016). Titanium dioxide nanoparticles augment allergic airway inflammation and Socs3 expression via NF- B pathway in murine model of asthma. *Biomaterials* 92: 90-102 (Elsevier) **DOI:**10.1016/j.biomaterials.2016.03.016 **Impact Factor:** 9.3.
- d. Mishra, R.K., Ramakrishna, M., Mishra, V., Pathak, A., Sharma, S., Pandey, A.C. Rajesh, S., Rao, G. N., Dikshit, A. (2016). Pharmaco-Phylogenetic investigation of methyl gallate isolated from *Acacia nilotica* (L.) and their cytotoxic effect on NIH3T3 mouse fibroblast. *Current Pharmaceutical Biotechnology* 17(6): 540-548. **DOI:**10.2174/1389201017666160127110759 **Impact Factor:** 2.5.