

Original Articles (Last Five Years)

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3. Challagundla K. Babu, **Kausar M Ansari**, Sanjay Mehrotra, Subhash K. Khanna, Mukul Das (2008). Alterations in Redox Potential of Glutathione/Glutathione Disulfide and Cysteine/Cysteine Disulfide Couples in Plasma of Dropsy Patients with Argemone Oil Poisoning. *Food and Chemical Toxicology*,46; 2409-2414 [IF: 2.99]
4. Neha Saxena, Premendra D. Dwivedi, **Kausar M. Ansari** and Mukul Das (2008). Incidence of Patulin in Apple juices and its likely intake in Indian population. *Food Additives and Contaminants: Part B*,1:2;140-146 [IF: 0.81]
5. Neha Saxena, **Kausar M. Ansari**, Rahul Kumar, Alok Dhawan, Premendra D. Dwivedi and Mukul Das (2009). Patulin causes DNA damage leading to cell cycle arrest and apoptosis through modulation of Bax, P⁵³ and P^{21/WAF1} proteins in skin of mice. *Toxicology and Applied Pharmacology*, 234(2); 192-201. [IF: 4.44]
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8. **Kausar M. Ansari***, and Mukul Das (2010). Potentiation of tumour promotion by topical application of argemone oil/ isolated sanguinarine in a model of mouse skin carcinogenesis. *Chem Biol Interact.* 2010 Dec 5;188(3):591-7. [IF: 2.86] *Corresponding Author
9. Mukul Das, **Kausar M. Ansari**, Anurag Tripathi and Premendra D Dwivedi (2011). Need for Safety of Nanoparticles Used in Food Industry. *J. Biomed. Nanotechnol.* 7, 13-14. [IF: 4.20]
10. Ritu Goyal, S.K. Tripathi, S. Tyagi, K. Ravi Ram, **Kausar M. Ansari**, P. Kumar, Y. Shukla, D. Kar Chowdhuri and K. C Gupta (2011). Gella Gum-PEI Nanocomposites as Efficient Gene Delivery Agents. *J. Biomed. Nanotechnol.* 7, 38-39 (2011). [IF: 4.20]
11. Premendra D. Dwivedi, Anurag Tripathi, **Kausar M. Ansari**, Rishi Shanker and Mukul Das (2011). Impact of Nanoparticles on the Immune System. *J. Biomed. Nanotechnol.* 7, 193-194. [IF: 4.20]

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15. Sandeep Kumar, A. Misra, A.K. Verma, R. Roy R, A. Tripathi, **Kausar M. Ansari**, M. Das, P.D. Dwivedi. *Bt Brinjal in India: A long way to go.* (GM Crops, in press) 2011.
16. Neha Saxena, **Kausar M. Ansari**, R. Kumar, B. P. Chaudhuri, P. D. Dwivedi and M. Das (2011). Role of Mitogen Activated Protein Kinases in Skin Tumorigenicity of Patulin. *Toxicology applied pharmacology*, 257(2):264-71. [IF: 4.44].
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21. Rahul Kumar, **Kausar M. Ansari** *, Bhushan P. Chaudhari, Alok Dhawan, Premendra D. Dwivedi, Swatantra K. Jain and Mukul Das* (2012). Topical Application of Ochratoxin A causes DNA damage and tumor initiation in mouse skin. *PLoS One*, 7(10):e47280. [IF:4.09] ***Co-Corresponding Author**
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23. Anu Pal, Shamshad Alam, Jaya Singhal, Rahul Kumar, **Kausar M. Ansari** and Mukul Das. Protective effect of topical application of α -tocopherol and/or N-acetyl cysteine on argemone oil/alkaloid induced skin tumorigenesis in mice. *Nutrition and Cancer.*, in press [IF: 2.78]
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promotion in mouse skin by activating the expression of cyclin D1 and cyclooxygenase-2 through nuclear factor-kappa B and activator protein-1. *Carcinogenesis* vol.34 no.3 pp.647–657, 2013. **[IF:5.70] *Co-Corresponding Author**

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