

## NIN SCIENTIFIC PUBLICATIONS – 2012

### A PAPERS PUBLISHED IN SCIENTIFIC JOURNALS

1. Anupama Tyagi, Uday Kumar, Suryam Reddy, Vadkattu S.Santosh, Saazida B.Mohammed, Nasreen Z.Ehtesham, Ahamed Ibrahim: Attenuation of colonic inflammation by partial replacement of dietary linoleic acid with  $\alpha$ -linolenic acid in a rat model of inflammatory bowel disease. *Br. J Nutr.*108:1612-1622,2012.
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3. Ayesha Ismail, Bindu Noolu, Shulagna Sharma, Chandana Madakasira, Mehrajuddin Bhat, Raghunath Manchala. Proteasome Inhibitory potential of commonly consumed dietary ingredients. *Int J Food Nutr Sci* 1: 27-31, 2012.
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5. Babu MS, Prabha TS, Kaul S, Al-Hazzani A, Shafi G, Roy S, Balakrishna N, Jyothy A, Munshi A. Association of genetic variants of fibrinolytic system with stroke and stroke subtypes. *Gene.* 495(1):76-80, 2012.
6. Basak S, Duttaroy A.K: Leptin induces tube formation in the first trimester extravillous trophoblast cells. *European Journal of Obstetrics & Gynaecology and Reproductive Biology.*164 (1):24-9,2012.
7. Bhaskarachary K: Dietetic Profession - Challenges & Opportunities. *J I D A* , Vol 36 S,23,2012.
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10. Catherine Cukras, Terry Gaasterland, Pauline Lee, Harini V Gudiseva, Venkata R.M.Chavali, Raghu P, Bruno Maranhao, Lee Edsall, Sandra Soares, Bhanuprakash Reddy G, Paul A Sleving, Radha A: Exome analysis identified a novel mutation in the RBP4 gene in a consanguineous pedigree with retinal dystrophy and developmental abnormalities. PLOS one.7.issue 11.e50205,2012.
11. Chalamaiah M Dinesh kumar D, Hemalatha R, Jyothirmayi T. Fish protein hydrolysates: Proximate composition, amino acid composition, antioxidant activities and applications:A review. Food Chem. 135:2020-38,2012.
12. Chandrasekhar Akileshwari, Muthenna P, Branislav Nastasijevic, Gordana Joksic, Mark Peterash J, Bhanuprakash Reddy G: Inhibition of aldose reductase by gentiana lutea extracts. Experimental Diabetes Research. 2012. article ID 147965,
13. Cukras C, Gaasterland T, Lee P, Gudiseva HV, Chavali VR, Pullakhandam R, Maranhao B, Edsall L, Soares S, Reddy GB, Sieving PA, Ayyagari R: Exome analysis identified a novel mutation in the RBP4 gene in a consanguineous pedigree with retinal dystrophy and developmental abnormalities. PLoS One. 7:e50205,2012.
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