

2001

PAPERS PUBLISHED IN SCIENTIFIC JOURNALS

- Ahamed Ibrahim S, Ghafoorunissa : Influence of dietary partially hydrogenated fat high in trans fatty acids in lipid composition and function of intestinal brush border membrane in rats. *J.Nutritional Biochem.* 12 (2) : 116-120, 2001.
- 2 Aruna M, Shahnaz Vazir, Vidyasagar P : Child rearing and positive deviance in the development of preschoolers: a micro analysis. *Indian Pediatr.* 38 (4) : 332-339, 2001.
 - 3 Ayesha Ismail, Bala TSS, Reddy CVK, Raghuramulu N : Vitamin D deficiency reduces insulin secretion and turn over in rats. *Diab. Nutr. Metab.* 14 (2) : 78-84, 2001.
 - 4 Bhanuprakash Reddy G, Sujatha Nayak, Yadagiri Reddy P, Bhat KS : Reduced levels of rat lens antioxidant vitamins upon *in vitro* UVB irradiation. *J. Nutritional Biochem.* 12(2) : 121-124, 2001.
 - 5 Bhanuprakash Reddy G, Yadagiri Reddy P, Suryanarayana P : Alpha A and Alpha B - crystallins protect glucose-6-phosphate dehydrogenase against UVB irradiation-induced inactivation. *Biochem. Biophys. Res. Commun.* 282(3) : 712-716, 2001.
 - 6 Bhaskaram P : Immunology of mild micronutrient deficiencies. *Brit. J. Nutr.* 85 (S2) : S75-S80, 2001.
 - 7 Bhaskaram P; Hemalatha R : Cellular immune functions in children with iron deficiency anaemia. *Ann Nutr Metab.* 17th Int Congr Nutr, 2001, 286p.
 - 8 Bhaskaram P; Hemalath R : Cellular basis for immuno suppression in malnutrition. *Ann Nutr Metab.* 17th Int Congr Nutr, 2001. 46p.
 - 9 Bhat RV; Vasanthi S : Genetically modified foods – National and international legal requirements. *Proc Nutr Soc India.* 49 : 63-69, 2001
 - 10 Gautami S, Sudershan RV, Bhat RV, Suhasini G, Bharati M, Gandhi KPC : Chemical poisoning in three Telengana Districts of Andhra Pradesh. *Forensic Science Internat.* 122 : 167-171, 2001.
 - 11 Grace Maria Antony, Visweswara Rao K, Balakrishna N : Suitability of HDI for assessing health and nutritional status. *Economic & Political Weekly.* 36(31) : 2976-2979, 2001.
 - 12 Jagadeesan V, Jayanthi Rao N : Undernutrition and cancer risk with special reference to micronutrient deficiencies. *Amala Res. Bull.* 21 : 104-113, 2001.

- 13 Kamala Krishnaswamy, Bhaskaram P : Nutritional research in India., and challenges for the new millennium. *Nutrition Research*. 21(1-2) : 441-452, 2001.
- 14 Kamala Krishnaswamy, Nair KM : Importance of folate in human nutrition. *Brit. J. Nutr.* 85 (S2) : S115-S124, 2001.
- 15 Kamala Krishnaswamy, Rajendra Prasad MP: The changing epidemiologic scene: Malnutrition versus chronic diseases in India. *Nutrition*. 17(2) : 166-167, 2001.
- 16 Kavita Waghray, Bhat RV: Quality of traditional foods sold in the streets of Hyderabad. *J. Res. ANGRAU*. 29(4) : 51-56, 2001.
- 17 Krishnaiah YSR; Satyanarayana V; Karthikeyan RS; Latha K; Dinesh Kumar B : Reverse phase HPLC determination of celecoxib in tablet dosage forms. *Acta Ciencia India*. 27(2) : 79-82, 2001
- 18 Krishnaiah YSR, Veera Raju P, Dinesh Kumar B, Bhaskar P, Satyanarayana V : Development of colon targetted drug delivery systems for mebendazole. *J. Controlled Release* 77: 87-95, 2001.
- 19 Lakshmi AV, Maniprabha C, Krishna TP: Plasma homocysteine level in relation to folate and vitamin B6 status in apparently normal men. *Asia Pacific J. Clin. Nutr.* 10 (3) : 194-196, 2001.
- 20 Nair KM: Alternative strategies for improving iron nutrition: lessons from recent research. *Brit. J. Nutr.* 85(S2) : S187-S191, 2001.
- 21 Nasreen Z Ehtesham : Molecular link between diabetes and obesity: the resistin story. *Current Science*. 80 (11) : 1369-1371, 2001.
- 22 Padmaja RJ, Bhat RV, Sudershan RV, Naidu AN : Suitability of chemical parameters in setting quality for deep-fried snacks. *Food Quality and Preference*. 12(4) : 223-228, 2001.
- 23 Pratap, JV., Bradbrook, GM., Bhanuprakash Reddy, G., Surolia, A., Raftery J., Halliwell, J., Vijayan, M : The Combination of molecular dynamics with crystallography for elucidating proteins-ligand interactions : a case study involving peanut lectin complexes with T-antigen and lactose. *Acta Cryst.* D57 : 1584-1594, 2001.
- 24 Sivakumar B, Brahmam GNV, Nair KM, Ranganathan S, Vishnuvardhan Rao M, Vijayaraghavan K, Kamala Krishnaswamy : Prospects of fortification of salt with iron and iodine. *Brit. J. Nutr.* 85 (S2): S167-S173, 2001.
- 25 Srigiridhar K; Nair KM; Subramanian R; Singotamu L : Oral repletion of iron induces free radical mediated alternations in the gastro intestinal tract of rat. *Mol Cell Biochem*. 219 (1-2) : 91-98, 2001

- 26 Srinivas, VR., Bhanuprakash Reddy, G., Ahmad, N., Swaminathan, CP., Mitra, N., Surolia, A : Legume lectin family, the “ Natural mutants of the quaternary state “. Provide insights into the relationship between protein stability and oligomeriation. *Biochem Biophys Acta.* 1527 : 102-111, 2001.
- 27 Uma Nayak M, Shahnaz Vazir, Vijayaraghavan K and Chandralekha K: Nutrition communication using social marketing techniques to combat vitamin A deficiency: Results of summative evaluation. *Fd. Nutr. Bull.* 22(4): 454-465, 2001.
- 28 Vijayaraghavan K : National nutrition programmes – current status. *Proc Nutr Soc India.* 49 : 77-90, 2001
- 29 Yasodhara P, Ramalakshmi BA, Janardhana Sarma MK : A new approach to differentiate recent vs chronic toxoplasma infection: avidity Elisa in toxoplasma serology. *Indian J. Medical Microbiol.* 19(3) : 145-148, 2001.
- 30 Yasodhara P, Ramalakshmi BA, Naidu AN, Leela Raman: Prevalence of specific IGM due to toxoplasma, rubella, CMV and C. trachomatis infections during pregnancy and their effect on outcome of pregnancy. *Indian J. Medical Microbiol.* 19(2): 79-82, 2001.