

SCIENTIFIC PUBLICATIONS - 2004

A. PAPERS PUBLISHED IN SCIENTIFIC JOURNALS

1. Anita Rachel, Durga Kumari V, Subramanian R, Chary KVR, Kanta Rao P : A Study of the structural characterization and cyclohexanol dehydrogenation activity of Cu/Y-Al₂O₃ catalysts. *Indian J Chem.* 43A : 1172-1180, 2004.
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3. Bhanuprakash Reddy G: Fluoride toxicity and oxidative stress. *Fluoride.* 37 (1): 43-44, 2004.
4. Bhargavi V, Khandare AL, Venkaiah K, Sarojini G: Mineral content of water and food in fluorotic villages and prevalence of dental fluorosis. *Biol.Trace Element Res.* 100 (3) : 195-203, 2004.
5. Chennaiah, S, Qadri SSSYH, Rama Rao SV, Shyamsunder G, Raghuramulu N : Cestrum diurnum leaf as a source of 1,25 (OH)₂ Vitamin D₃ improves egg shell thickness. *J. Steroid. Biochem. Mol. Biol.* 89-90: 589-594, 2004.
6. Ghafoorunissa, Hemalatha S, Vishnuvardhana Rao M: Sesame lignans enhance antioxidant activity of vitamin E in lipid peroxidation systems. *Mol. Cell Biochem.* 262 (1-2) : 195 - 202, 2004.
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B. PAPERS PUBLISHED IN PROCEEDINGS OF WORKSHOPS / CONFERENCES

1. Ghafoorunissa: National facility for systematic analysis of foodstuffs. In "Towards National Nutrition Security", Nutrition Foundation of India, Silver Jubilee Symposium, 29th November -1st December 2004, New Delhi, NFI, 2004, p. 129-133.

2. Khandare AL, Hari kumar R, Venkaiah K, Gal Reddy Ch, Sivakumar B: Exploratory study on fluorosis in five districts (Vellore, Krishnagiri, Dharampuri, Salem and Erode). In National workshop on nutritional effects on fluorosis, held on 19th & 20th Nov 2004, at Tamilnadu Water and Drainage Board, 87-100pp, 2004.
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8. Veena Shatrugna, Gita Ramaswamy, Srividya Natarajan: Taking charge of our bodies: A health handbook for women, edited by K. Lalitha et.al. New Delhi, Penguin Books: PP 1-427, 2004.
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C. POPULAR ARTICLES

I. NUTRITION NEWS

1. Arlappa N, Balakrishna N, Sharad Kumar, Brahmam GNV, Vijayaraghavan K: Nutritional status of the aged in rural India. Nutrition News. 25 (1&2) : 1-6, Jan/Apr' 2004.
2. Padmaja RJ, Pratima Rao, and Bhat RV: Food colours in ready-to-eat foods in unorganized sector - A Case study. Nutrition News. 25 (3&4): 1-6, July/Oct'2004.

II. OTHERS

1. Dube AK: Mr. Chimney's paradox: A health communication perspective. Health Action. 17 (7): 14 - 17, 2004.
2. Subba Rao GM, Rameshwar Sarma KV: Ideal breakfast. Indian Express (Health page), dt. 22-6-2004.