

SCIENTIFIC PUBLICATIONS - 2022

PAPERS PUBLISHED IN SCIENTIFIC JOURNALS:

1. Amitava B, Dhandapany G, Rahul D, Narayanan P, Venkatesh K: Prevalence, clinico-laboratory features, and the functional outcome of children with scrub typhus meningoencephalitis—a cohort study. *J Tro Pediatr.* 2022 Oct;68 (5):fmac077. doi: 10.1093/tropej/fmac077. **(IF 2)**
2. Ananya S, SubbaRao GM, Archana K: Can foodporn prime healthy eating? Thinking beyond digital gazing and satiety. *Eur J Clin Nutr.* Apr'2022. <https://doi.org/10.1038/s41430-022-01139-w>. **(CI - -) (IF 4.016) (PMID: 35411027) (Article Submitted)**
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4. Anitha S, David Ian Givens, Subramaniam K, Shweta U, Kane-Potaka J, Vogtschmidt YD, Rosemary B, Tsusaka TW, Nedumaran S, Hemalatha R, Ananthan R, Devraj JP, Mani V, Raj Kumar B: Can feeding a millet-based diet improve the growth of children? – A systematic review and meta-analysis. *Nutrients.* 14:225, Jan'2022. <https://doi.org/10.390 / nul4010225>. **(CI - -) (IF 5.853) (PMID 35011100) (Article Submitted)**
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7. Archana M, Saikanth V, Satyavani M, Saikrishna K, Asim KD, Sanjay Basak: Prenatal exposure to bisphenol S and bisphenol A differentially affects male reproductive system in the adult offspring. *Food Chem Toxicol.* 2022; 167:113292. PMID: 35842007. **(CI - -) (IF 5.572) (PMID 35842007) (Article Submitted)**
8. Arlalppa N: Vitamin A supplementation policy: A shift from universal to geographical targeted approach in India considered detrimental to health and nutritional status of under 5 years children. *Eur J Clin Nutr.* 1-6. 2022. **(CI - -) (IF 4.016) (PMID 35347255) (Article Submitted)**
9. Asim KD, Sanjay Basak: Maternal Fatty Acid Metabolism in Pregnancy and Its Consequences in the Feto-Placental Development. *Front Physiol.* 12: 2022. 787848. **(CI - -) (IF 4.755) (PMID 35126178) (Article Submitted)**
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radical scavenging activity. *Int J Health Sci.* 6(S8), 2390–2400, 2022. **(CI - -) (IF 2.96) (Article Submitted)**

11. Balaji G, Sinha SN, Chalamaiah M, Vakdevi V, Shashikala P, Veeresh B, Surekha MV, Vasudev K, Naveen Kumar B: Sex differences in animal models of sodium-valproate-induced autism in postnatal BALB/c mice: whole-brain histoarchitecture and 5-HT_{2A} receptor biomarker evidence. *Biology.* 11:79, Jan'2022. <https://doi.org/10.390/biology11010079>. **(CI - -) (IF 3.796) (PMID 35053076) (Article Submitted)**
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15. Devindra S, Rakesh Naik, Prasanthi PS: Glycemic carbohydrates, glycemic index, and glycemic load of commonly consumed South Indian breakfast foods. *J Food Sci Technol.* 59: Feb'2022. <https://doi.org/10.1007/s13197-022-05368-6>. **(CI - -) (IF 2.701) (PMID 35875218) (Article Submitted)**
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28. Padmaja Rambabu J, Srujana M, Summaiya Lari, Kalyan Ch, Yogeswar Dayal K, Raju Nagaraju, Janardhan V, Venkaiah K: Assessment of chemical contaminants in fresh and packaged tender coconut (*Cocos nucifera*) water. Czech J. Food Sci. 2022, 40(2):154-162 | DOI: 10.17221/200/2021-CJFS. **(CI - -) (IF 1.3) (Article Submitted)**
29. Paromita B, Reddy GB, SubbaRao GM: Identifying opportunities and barriers for introducing a workplace nutrition and health program for employees: Findings from formative research. Work. 73: 1175-1187, 2022. DOI: 10.3233/WOR-211017. **(CI - -) (IF 1.803) (Article Submitted)**

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35. Raghu P, Santu G, Bharati Kulkarni, Reddy GB, Hemalatha R, Umesh K, Anura VK, Sachdev HS: Response to Correspondence from McDonald et al. *European J Clinical Nut.* 76: 1202–1203, 2022. DOI<https://doi.org/10.1038/s41430-022-01161-y>. **(CI - -) (IF 4.016) (PMID: 35590099)**
36. Raja Sriswan M, Santosh Kumar B, Sridevi M, Khadar Babu CK, Babu JJ, Naveen Kumar B, Bhaskar V, Neeraja G, Venkat Raji Reddy G, Ramalakshmi BA, Hemalatha R, Gargi M: Maternal Nutrition, Body Composition and Gestational Weight Gain on Low Birth Weight and Small for Gestational Age-A Cohort Study in an Indian Urban Slum. *Children (Basel).* 9(10):1460, 2022. doi: 10.3390/children9101460. **(CI - -) (IF 2.835) (PMID 36291396) (Article Submitted)**
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40. Ramakrishna U, Munikumar M, Sinha SN, Dileshwar Kumar, Shyam Sunder R, Suresh C: Assessment of antioxidant, immunomodulatory activity of oxidised epigallocatechin-3-gallate (green tea polyphenol) and its action on the main protease of SARS-CoV-2- an in vitro and in silico approach. *Antioxidants*. 11:294, Jan'2022. **(CI - -) (IF 5.952) (PMID 35204178) (Article Submitted)**
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70. Uday Kumar Ch, Udaykanth S, Vishwaraj S, Yadagiri Reddy P, Rajeshwer SS, Swamy MJ, Reddy GB: Effect of sorbitol on alpha-crystallin structure and function. *Biochemistry (Moscow)* 2022; 87 (2): 131-140. PMID: 35508910. **(CI 1) (IF 2.824) (PMID 35508910) (Article Submitted)**
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B. PAPERS PUBLISHED IN PROCEEDINGS / BOOKS / CONFERENCES /

1. Irfan A M, Manjunathachar HV, Ravindar Naik R, Qadri SSYH, Taniya S: Rodent and Non-Rodent Animal Models for Cardio-Vascular Diseases. Advancements in Cardiovascular Research and Therapeutics. 2022.
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ABSTRACTS :

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