

## 2010 PAPERS NOT INDEXED IN SCOPUS

Sl.No	Title of the paper	SNIP	SJR
1.	Abhinaba Ghosh, V. Mohanasrinivasan and Subathradevi. C. (2010) Influenza and its challenge:A review. <i>Journal of Pharmacy Research</i> .3(10),2533-2536.	0	0
2.	Amudha, D. Rema, T. Preetha and K. Mahalingam. 2010. 46,XY Female: Phenotype-Genotype: Correlation and Classification. <i>Journal of Advance Researchers in Biological Sciences</i> . ( special issue) 22-27.	0	0
3.	Anand Anbarasu* and Arpita Kundu, Influence of SMAD1 gene in osteoporosis: A bioinformatics approach, <i>Open Access Bioinformatics</i> , Volume 2, July 2010, Pages 79-87.	0	0
4.	Aniruddha Bhati and K.H. Khan* (2010). <i>Whey protein and its application to human</i> . <i>Journal of Experimental Sciences</i> . 1 (1) 16-20.	0	0
5.	Annie, D. H. and C. Ramalingam. 2010. Xylanases and its application in food industry : A review. <i>Journal of Experimental Sciences</i> . 1 (7): 1-11.	0	0
6.	Arumugam Mohanapriya, Satish Nandagond, Paul Shapshak, Uma Kanguane, Pandjassarame Kanguane. A HLA-DRB supertype chart with potential overlapping peptide binding function. <i>Bioinformation</i> (2010), 4(7): 300-309.	0	0
7.	Arun Prasad, A S and Bhaskara Rao K V, 2010 Physico chemical characterization of textile effluent and screening for dye decolorizing bacteria. <i>Global Journal of Biotechnology &amp; Biochemistry</i> , 5(2):80-86.	0	0
8.	Bhaskara Rao K V, Karthik L, Elumalai E K, Srinivasan K and Kumar G, 2010. Antibacterial and antifungal activity of <i>Euphorbia hirta</i> l. Leaves: A comparative study. <i>Journal of Pharmacy Research</i> , 3(3):548-549.	0	0
9.	Bhattacharya S.K., Sengupta S and Austin P.C. (2010) Chromosome Abnormalities in Peripheral Blood Cells of Post-Polio Patients in South Indian Population. <i>Journal of Ecobiotechnology</i> . 2(9): 1-5.	0	0
10.	Charumathi D. and Nilanjana Das (2010). Biotechnological approach to assess the performance of dried biomass of <i>Candida tropicalis</i> for removal of Basic Violet 3 from aqueous solutions. <i>International Journal of Science and Nature</i> Vol. 2 (1): 140 – 147.	0	0
11.	Deepika.T. Lakshmipathy and Krishnan Kannabiran (2010). Production of biosurfactant by <i>Streptomyces</i> sp. VITDDK3- A novel halo tolerant actinomycetes isolated from saltpan soil of Ennore coast, Tamil Nadu, India. <i>Advances in Biological Research</i> .4:108-115.	0	0
12.	Devendra Kumar S, Kumar G, Sourabh Sharma, Chandrasekaran N and Bhaskara Rao K V, 2010. Production of safe and potent tetanus toxoid (TT). <i>Journal of Pharmacy Research</i> , 3(3):458-461.	0	0
13.	<b>Gayathri, M and Kannabiran, K. (2010).</b> Studies on the ameliorative potential of Aqueous Extract of bark of <i>Peterocarpus marsupium</i> Roxb in streptozotocin -induced Diabetic rats. <i>Journal of Natural Remedies</i> 10: 36-43.	0.124	0.119
14.	Gothandam K. M., Aishwarya, R. & Karthikeyan S. 2010. Preliminary screening of antimicrobial properties of few medicinal plants. <i>Journal of Phytology</i> 2(4): 01-06.	0	0
15.	Gowri S & Ghosh AR. Study of the probiotic potential of lactic acid bacteria isolated from a variety of indian fermented food. <i>Journal of Pharmacy Research</i> , 3 (9), 2254-2257:2010.	0	0
16.	Gowri S & Ghosh AR. <i>Pediococcus</i> spp. – a potential probiotic isolated from <i>Khadi</i> (an Indian fermented food) and identified by 16S rDNA sequence analysis. <i>African Journal of Food Science</i> , 4(9): 597-602.	0	0
17.	Hari Prasad V, Kumar G, Karthik L and Bhaskara Rao K V, 2010. Screening of extracellular keratinase producing bacteria from feather processing areas in Vellore, Tamil Nadu, India. <i>Journal of Scientific Research</i> , 2(3):559-569.	0	0
18.	Hemath Naveen K S, Kumar G, Karthik L and Bhaskara Rao K V, 2010	0	0

	Extracellular biosynthesis of silver nanoparticles using the filamentous fungus <i>Penicillium</i> sp. Archives of Applied Science Research, 2 (6): 161-167.		
19.	Jabez Osborne W., Saravanan V.S., Amitava Mukherjee and Chandrasekaran. N. Impact of <i>Vetiveria zizanioides</i> rhizosphere bacterial isolates on PGPR traits and cadmium resistance. Journal of Ecobiotechnology 2/1: 34-42, 2010.	0	0
20.	Jayanthi Abraham. 2010. Evaluation of antimicrobial activity of herbal extracts against <i>Salmonella</i> . 2010. Journal of Pharmacy Research, 3 (8):1981-1983.	0	0
21.	Jayaraman.G, Sivakumar A, R Paneerselvam, S Hemalatha, JS Emmanuel . A Comparative study on the potential of calcineurin inhibitors by docking: <i>Drug Inv. Today</i> (2010) 2, 411 - 414.	0	0
22.	Jayashree, S., K.Jayaraman and G.Kalaichelvan. 2010. Isolation, Screening and characterization of riboflavin producing lactic acid bacteria from Katpadi, Vellore District. Recent Research in Science and Technology, 2010: 83-88.	0	0
23.	Jayashree, S., K.Jayaraman and G.Kalaichelvan. 2010. Probiotic properties of the riboflavin producing <i>Lactobacillus fermentum</i> strain isolated from yoghurt sample. Journal of Ecobiotechnology 2/2.	0	0
24.	Kadhirvel, K., Ramya, S., Palin Sathya Sudha, T., Veera Ravi, A., Rajasekaran, C., Vanitha Selvi, R. and Jayakumararaj, R. (2010). Ethnomedicinal Survey on Plants used by Tribals in Chitteri Hills. <i>Environ. We Int. J. Sci. Tech.</i> 5:35-46.	0	0
25.	Kalaivani, T., Rajasekaran, C. and Lazar Mathew, (2010). <i>In vitro</i> free radical scavenging potential of <i>Picrorhiza kurroa</i> . <i>Journal of Pharmacy Research</i> 3(4): 849-854.	0	0
26.	Khan K.H. (2010). <i>Emblica officinalis</i> Reduces the Initiation of Oxidative Stress by <i>Salmonella typhimurium</i> in Mice and Can be Used in Typhoid. <i>Lat. Am. J. Pharm.</i> 29 (2), 171-177.	0	0
27.	Khan K.H. (2010). <i>Gene Transfer Technologies and their applications: Roles in Human Diseases</i> . <i>Asian Journal of Experimental Biological Science</i> .1 (1), 208-218.	0	0
28.	Khan Z A & Ghosh A R (2010). <i>Involvement of nNOS in the antidepressant-like effect of Withaferin-A in rats</i> . <i>Journal of Pharmaceutical and Biomedical Sciences</i> . Vol. 7(3), pp. 1-2.	0	0
29.	Khan Z A & Ghosh A R (2010) .Possible modulation of neurobehavioural patterns by anxiolytics drugs. <i>International Journal of Pharma Sciences and Research</i> . Vol. 1(11), pp. 457-464.	0	0
30.	Khan Z A , Zafar S, Giri P & Priyamveda K (2010). Role of Energy Psychology in treatment of road accident trauma. <i>International Journal of Psychology and Counseling</i> . Vol. 2(5), pp. 85-90.	0	0
31.	Khan Z A, & Zafar S (2010). The effect of anxiety on cognitive processing in English language Learning. <i>English Language Teaching</i> , Vol. 4(2), pp-199-209.	0	0
32.	Kumar G, Karthik L and Bhaskara Rao K V, 2010. <i>In vitro</i> anti-Candida activity of <i>Calotropis gigantea</i> . <i>Journal of Pharmacy Research</i> , 3(3):539-542.	0	0
33.	Kumar G, Karthik L and Bhaskara Rao K V, 2010. Phytochemical composition and <i>in vitro</i> antimicrobial activity of <i>Bauhinia racemosa</i> Lamk. (Caesalpinaceae). <i>IJPSR</i> , 1 (11): 51-58.	0	0
34.	Kumar Saurav and K. Kannabiran. (2010). Diversity and Optimization of process parameters for the growth of <i>Streptomyces</i> VITSVK9 spp. isolated from Bay of Bengal, India. <i>Journal of Natural and Environmental Sciences</i> , 1: 9-18.	0	0
35.	Kumar Saurav and K. Kannabiran. (2010). <i>In vitro</i> susceptibility pattern and distribution of <i>Aspergillus</i> spp. in hospitalized patients with chronic pulmonary infection <i>British Journal of Pharmacology and Toxicology</i> . 1:45-49.	0	0
36.	Lakshmipathy Deepika and Krishnan Kannabiran (2010). Biosurfactant and heavy metal resistance activity of <i>Streptomyces</i> spp. isolated from saltpan soil. <i>British Journal of Pharmacology and Toxicology</i> . 1: 33-39.	0	0

37.	Lakshmipathy Deepika and Krishnan Kannabiran (2010). Review on dermatomycosis: pathogenesis and treatment. <i>Natural Science</i> , 2: 726-731.	0	0
38.	Manoj Singh, Kumar Surav, Neha Srivastava and Krishnan Kannabiran (2010). Lipase production by <i>Bacillus subtilis</i> OCR-4 in solid state fermentation using ground nut oil cakes as substrate. <i>Current Research Journal of Biological Sciences</i> . 2:241-245.	0	0
39.	Mohamed Sham Shihabudeen, H., D. Hansi Priscilla, Kavitha Thirumurugan (2010), Antimicrobial activity and phytochemical analysis of selected Indian folk medicinal plants. <i>International Journal of Pharma Sciences and Research</i> , 1(10): 430-434.	0	0
40.	Mukherjee, A. and Rajasekaran, C (2010). <i>In-vitro</i> hemolytic activity of <i>Allium stracheyi</i> Baker. <i>Journal of Pharmacy Research</i> 3(5): 1160-1162.	0	0
41.	Parthiban, S. R. Rajasankar, S. Mythili and A. Sathiavelu.2010. Isolation and phylogenetic characterization of extremophiles from marakanam salterns. <i>International Journal of Applied Biology and Pharmaceutical Technology</i> . Volume. 1(3),750-756.	0	0
42.	Rajasekaran, C., Kalaivani, T., Nabeel Ahmad and Maheshwari, S.K. (2010). Ammonium assimilatory enzymes in <i>Glycine max</i> and <i>Rauvolfia tetraphylla</i> : The effects of altitude acclimatization. <i>J. Plant Sci. Res.</i> 2 (1): 77-87.	0	0
43.	Ramalingam, V. Suneetha, Madathanapalli Shruti and U.R. Gunasekar , (2010), The Impact of Eco-Farmed Vegetables In Curing Attention Spectral Disorders - A Reprint On The New Trend <i>Recent Research in Science and Technology</i> , 2(4): 74.	0	0
44.	Ramya, D, P. Prema, S. Vidhya and T. Lazar Mathew. 2010. Real time processing of dysarthric speech signal using TMS320C6713 processor. <i>International Journal of Computational Intelligence Health Care Informatics</i> , 3(1):15-19.	0	0
45.	Ramya, S.Mythili and A.Sathiavelu.2010. Recovery of Bacteriocin (NISIN )from <i>Lactococcus lactis</i> and Testing its ability to increase the shelf life of vegetables(Carrot and Beans). <i>Research Journal of Biological Sciences</i> , 5(11):727-730.	0	0
46.	Regina Mary, R., Gothandam K. M. & T. Lazar Mathew. 2010. Increased frequency of down syndrome in young mothers of rural population. <i>Journal of Ecobiotechnology</i> 2(3): 40-44.	0	0
47.	Sai Ramesh A, J. Godwin Christopher, C.R. Setty, V. Thankamani. 2010. Comparative study on the yield ratio and bioactive compounds of <i>Terminalia arjuna</i> bark and core-wood. <i>Journal of Pharmacy Research</i> ; 3(6),1420 -1422.	0	0
48.	Sai Ramesh A, J. Godwin Christopher, C.R. Setty, V. Thankamani. 2010. In-vitro study on antioxidant property of Arjunolic acid. <i>IJPI's Journal of Pharmacognosy and Herbal Formulations</i> 1(1), 1-11.	0	0
49.	Salma Mukthar mir, Subathradevi. C and Mohanasrinivasan.V. (2010) Methods of genomic finger printing of foods- A molecular perspective. <i>Journal of Pharmacy Research</i> .3(8),2023-2030.	0	0
50.	Saranya, S., S. Karthikeyan & Gothandam K. M. 2010. Preliminary phytochemical and antibacterial investigations of <i>Euphorbia tirucalli</i> stem extracts. <i>Pharmacologyonline Newsletter</i> 3: 937-943.	0	0
51.	Sathya, B. H. Indu, R. Seenivasan and S.Geetha. 2010.Influence of seaweed liquid fertilizer on the growth and biochemical composition of legume crop, <i>Cajanus cajan</i> (L.) Mill sp. <i>Journal of Phytology</i> , 2(5) : 50-63.	0	0
52.	Satyanarayana VSV, Sivakumar A, & Asit Ranjan Ghosh. Ultrasound-assisted synthesis of some new Schiff base derivatives incorporating Imidazole moiety, their characterization and biological evaluation. <i>Journal of Pharmacy Research</i> , 3(9): 2327-2331:2010.	0	0
53.	<a href="#">Seenivasan, R.</a> <a href="#">Indu, H.</a> Archana. G and <a href="#">Geetha.S.</a> , 2010. The antibacterial activity of some marine algae from south east coast of India. <i>Journal of</i>	0	0

	Pharmacy Research. 3(8): 1907-1912.		
54.	<a href="#">Seenivasan, R.</a> Roopa. L and <a href="#">Geetha,S.</a> 2010. Investigations on purification, characterization and antimicrobial activity of enzyme papain from <i>Carica papaya</i> Linn. <i>Journal of Pharmacy Research</i> .3(5): 1092-1095.	0	0
55.	Siva R. and Dipita Bhakta 2010. Determination of lycopene and its antioxidant activities in some genotype of Indian tomatoes. <i>J Pharmacy Research</i> , 3(5): 933-937.	0	0
56.	Sivakumar A, I. Arnold Emerson and G Jayaraman – Docking studies on transcription factor SP1 in <i>Mycobacterium tuberculosis</i> with green tea phenolic compounds: <i>Int. J. Drug Design Discovery</i> (2010) 1, 265 - 272.	0	0
57.	Sivaperumal, R., Ramya, S., Veera Ravi, A., Rajasekaran, C. and Jayakumararaj, R. (2010). Ethnopharmacological studies on the Medicinal Plants used by Tribal Inhabitants of Kottur Hills, Dharmapuri, Tamilnadu, India. <i>Environ. We Int. J. Sci. Tech.</i> 5: 57-64.	0	0
58.	Sridharan, T. B. Soham G. Shah, Leena Jamal, S Venkat Kumar, R Siva. and G. Jayaraman, 2010. Determination of change in efficacy of various antibiotics before and after expiry: A study. <i>J Pharmacy Research</i> , 3(5): 1068-1073.	0	0
59.	Srivatsava, N, K.Saurav,V.Mohanasrinivasan, K.Kannabiran and M.singh (2010).Antibacterial potential of macroalgae collected from the mandapam coast,India. <i>British journal of pharmacology and toxicology</i> .1(2),72-76.	0	0
60.	Sudha Anand, Anand Anbarasu and Rao Sethumadhavan, Evaluation of non-covalent interaction energies for neuronal and endothelial NOS proteins, <i>International Journal of Soft computing &amp; Bioinformatics</i> , Volume 1(1), January - June 2010, Pages 29-36.	0	0
61.	Sundar, K., R. Vidya, A. Mukherjee and N. Chandrasekaran (2010). High Chromium tolerant bacterial strains from Palar River Basin: Impact of Tannery pollution. <i>Research Journal of Environmental and Earth Sciences</i> . Vol.2, No.2, pp. 112-117.	0	0
62.	Suneetha, V. Sujeet Kumar and C. Ramalingam (2010) Bioremediation of Poultry Waste <i>Advanced Biotech journal of Biotechnology</i> , vol.10 (01): 28-32.	0	0
63.	Suneetha V. and Shubham Tulsyan. 2010. Bioinformatics structure analysis of microbial pectinase. <i>Online journal of biotechnology research</i> . 1(4).	0	0
64.	Swadhini S.P. Uma C. , Santhosh R. , Mythili .S and Sathiavelu.A.2010. Isolation of <i>Myrothecium sp.</i> , from infected bitter gourd leaf and its control using medicinal plant extracts. <i>Journal of Pharmacy Research</i> Vol.3(5).1012-1014.	0	0
65.	Tandon A, Sengupta S, Shukla V and Danda S (2010) Risk Factors for Congenital Heart Disease (CHD) in Vellore, India <i>Current Research Journal of Biological Sciences</i> 2(4): 253-258.	0	0
66.	Thenmozhi, M. and Kannabiran K. (2010). Characterization of antioxidant activity of <i>Streptomyces</i> species VITTK3 isolated from Puducherry coast, India. <i>Journal of Advanced Scientific Research</i> , 1: 46-52.	0	0
67.	Thenmozhi, M. and Kannabiran K. (2010). Studies on Isolation, Classification and Phylogenetic Characterization of Novel Antifungal <i>Streptomyces</i> Sp. VITSTK7 in India. <i>Current Research Journal of Biological Sciences</i> , 2: 306-312.	0	0
68.	Uma Shankar M E, Kumar G, Karthik L and Bhaskara Rao K V, 2010. Exploration of antagonistic actinobacteria from Amrithi Forest. <i>International Journal of current Pharmaceutical Research</i> , 2(1):16-19.	0	0
69.	Venkatesan Gopiesh khanna, and Krishnan Kannabiran (2010). Non-proliferative activity of saponins isolated from the leaves of <i>Gymnema sylvestre</i> and <i>Eclipta prostrata</i> on HepG2 cells- <i>In vitro</i> study. <i>International Journal of Pharmacy Research</i> , 1: 38-42.	0	0
70.	Vidya, R. and N. Chandrasekaran (2010). Ecotoxicological Studies on the Bioaccumulation of the Heavy metals in the Vellore population, TamilNadu, India, <i>Recnt.Research. in Science and Technology</i> , Vol.2, No.2,pp.60-65.	0	0

71.	Vino S, Charu Saraswati, S Vijayaraghavan, Sajitha Lulu, G Jayaraman and AR Ghosh – Formulation and characterization of propranolol HCl loaded casein microparticles: <i>J. Pharm. Res.</i> (2010) 3, 1634 – 1636.	0	0
72.	Zafar S & Khan Z A (2010). The Images of White Womanhood in Incidents in the Life of a Slave Girl. <i>Studies in Literature and languages</i> , Vol. 1(8) pp 1-4.	0	0
<b>TOTAL</b>		<b>0.124</b>	<b>0.119</b>