

2013 SCOPUS INDEXED PAPERS

SI.No	Title of the paper	SNIP	SJR	IF
1.	Abigail E.A., Abdul Salam J., Das N. 2013. Atrazine degradation in liquid culture and soil by a novel yeast pichia kudriavzevii strain Atz-EN-01 and its potential application for bioremediation. Journal of Applied Pharmaceutical Science. 3 (6) : 35-43.	0.353	0	0
2.	Abigail E.A., Basak G., Das N. 2013. Insight into biosorption equilibrium, kinetics and thermodynamics studies of atrazine on to Pichia kudriavzevii Atz-EN-01 and Cryptococcus laurentii Atz-EN-02. Research Journal of Pharmaceutical, Biological and Chemical Sciences. 4 (3) , pp. 1019-1036.	0.308	0.168	0
3.	Abirami M., Gopiesh Khanna V., Kannabiran K. 2013. Antibacterial activity of marine streptomyces SP. Isolated from andaman & nicobar Islands, India. International Journal of Pharma and Bio Sciences. 4 (3): B280-B286.	0.273	0.196	0
4.	Abraham J., Shanker A., Silambarasan S. 2013. Role of Gordonia sp JAAS1 in biodegradation of chlorpyrifos and its hydrolysing metabolite 3,5,6-trichloro-2-pyridinol. Letters in Applied Microbiology. 57 (6) , pp. 510-516 .	0.933	0.607	1.622
5.	Abraham J., Silambarasan S. 2013. Biodegradation of chlorpyrifos and its hydrolyzing metabolite 3,5,6-trichloro-2-pyridinol by Sphingobacterium sp. JAS3. Process Biochemistry. 48 (10):1559-1564.	1.404	1.013	2.627
6.	Aiko V., Mehta A. 2013. Inhibitory Effect of Clove (Syzygium aromaticum) on the Growth of Penicillium citrinum and Citrinin Production. Journal of Food Safety. 33 (4) , pp. 440-444.	0.494	0.368	0.72
7.	Akhilesh Babu G., Shrivastava P., Srivastava P., Sahu R. 2013. Effect of recklessly disposed silver nanoparticles from laboratory on vigna radiata, brassica juncea, rhizosphere flora and Drosophila melanogaster. International Journal of Pharma and Bio Sciences. 4 (3) : B590-B601.	0.273	0.196	0
8.	Allione A., Guarrera S., Russo A., Ricceri F., Purohit R., Pagnani A., Rosa F., Polidoro S., Voglino F and Matullo G. (2013). Inter-individual variation in nucleotide excision repair pathway is modulated by non-synonymous polymorphisms in ERCC4 and MBD4 genes. Mutat Res. Fundamental and Molecular Mechanisms of Mutagenesis 751-752 (1) , pp. 49-54.	1.118	1.333	2.85
9.	Alok Prakash, Kanupriya Mathur, Ankita Vishwakarma, Suneetha Vuppu, Bishwambhar Mishra , (2013), Comparative Assay of Antioxidant and Antibacterial Properties of Indian Culinary Seasonal Fruit Peel Extracts obtained from Vellore, Tamilnadu. Int. J. Pharm. Sci. Rev. Res., 19(1):131-135.	0.467	0.230	0
10.	Amulya, R. L. and K. Kannabiran. 2013. Interaction of marine Streptomyces compounds with selected cancer drug target proteins by <i>in silico</i> molecular docking studies. Interdisciplinary Sciences: Computational Life Sciences, 5(1):37-44.	0	0.247	0
11.	Anambiga I.V., Suganthan V., Raj N.A.N., Kumar A.S. 2013. Electrochemical sensor for the detection of lead ions. Proceedings of the International Conference on "Advanced Nanomaterials and Emerging Engineering Technologies", ICANMEET 2013. . art. no. 6609321 , pp. 367-370	0	0	0
12.	Anbarasu A. 2013. Role of cation- ϕ interactions in the structural stability of bacterial adhesions. Protein and Peptide Letters. 20 (6) , pp. 695-704	0.533	0.494	0
13.	Anuradha R., Naveen Prasanth C., Vidhya Parkavi A., Kavitha S.M., Babu S. (2013). Modified colony PCR using genome level common primers for differential detection of five bacteria. Journal of Pure and Applied Microbiology. 7(3): 2411-2416.	0.144	0.123	0.065

14.	Anuradha R., Raveendran M., Babu S. 2013. Bowman-Birk Inhibitor-like protein is secreted by sprouted pea seeds in response to induced colonization by enteropathogenic escherichia coli. <i>Foodborne Pathogens and Disease</i> . 10 (11) , pp. 938-943.	1.137	1.015	2.26
15.	Anwar K., Kumari K., Jaiswal S., Keshari S., Mehta A. 2013. Isolation of toxigenic mycoflora from potential edible sources and study of the susceptibility to produce aflatoxin. <i>International Journal of Pharma and Bio Sciences</i> . 4 (1) : B86-B94	0.273	0.196	0
16.	Archit R., Gayathri M., Punnagai M. 2013. An in vitro investigation into the mechanism of anti-diabetic activity of selected medicinal plants. <i>International Journal of Drug Development and Research</i> . 5 (3) , pp. 221-226.	0.298	0.183	0
17.	Arjun R. Krishna, Asis Singh, V. Abdul Jaleel, Sreena Raj, S. Karthikeyan and K. M. Gothandam. 2013. Morphological, phytochemical and anti-bacterial properties of wild and indigenous plant (<i>Amorphophallus commutatus</i>). <i>Journal of Medicinal Plants Research</i> . vol 7 (13). Pp. 744-748.	0.988	0.318	0
18.	Arpita Kundu and Anand Anbarasu*, Computational study of ADD1 gene polymorphism associated with Hypertension, <i>Cell Biochemistry and Biophysics</i> , 2013 (65) Pages 13-19.	0.744	0.899	3.743
19.	Arumugam M., Lulu S., Kumari S., Kumari N.V.D. 2013. Computational screening and evaluation of bioactive compounds against NS3 helicase of HCV. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> . 5 (4) , pp. 370-376.	1.683	0.492	0
20.	Arun Prasad A.S., Satyanarayana V.S.V., Bhaskara Rao K.V. 2013. Biotransformation of Direct Blue 1 by a moderately halophilic bacterium <i>Marinobacter</i> sp. strain HBRA and toxicity assessment of degraded metabolites. <i>Journal of Hazardous Materials</i> . 262 , pp. 674-684.	2.431	1.717	4.173
21.	Asha Devi S., Subhasini, Babu S. (2013). Purification of beta asarone from <i>acorus Calamus</i> . L . <i>Research Journal of Pharmaceutical, Biological and Chemical Sciences</i> . <i>Research Journal of Pharmaceutical, Biological and Chemical Sciences</i> . 4(4) :1279-1284.	0.308	0.168	0
22.	Ashwini K., Karthik L., Kumar G., Bhaskara Rao K.V. (2013). Purification and activity of amylases of <i>Marine Halobacillus</i> sp <i>amylus</i> HM454199. <i>Indian Journal of Marine Sciences</i> . 42(6):781-785.	0.717	0.295	0.422
23.	Baboota R.K., Bishnoi M., Ambalam P., Kondepudi K.K., Sarma S.M., Boparai R.K., Podili K. 2013. Functional food ingredients for the management of obesity and associated co-morbidities - A review. <i>Journal of Functional Foods</i> . 5 (3) : 997-1012.	1.423	1.022	2.446
24.	Babu, S., Tha. Thayumanavan, S.V. Satish, R. Subashkumar and G. Vivekanandhan. 2013. Increasing peril of pathogenic <i>Aspergillus</i> in indoor air. <i>Journal of Pure and Applied Microbiology</i> , 7(1): 577-581.	0.144	0.123	0.065
25.	Bag S., Kundu A., Ramaiah S., Anbarasu A. 2013. Obesity study among patients in eastern India suggests WC and WHR as better indicators. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> . . 5 (4) , pp. 659-665.	1.683	0.492	0
26.	Bagad M., Chowdhury D., Khan Z.A. (2013). Towards understanding alzheimer's disease: An overview. <i>Research Journal of Pharmaceutical, Biological and Chemical Sciences</i> . 4(4): 286-298.	0.308	0.168	0
27.	Bairoliya S., Dubey S., Bagchi S., Rajasekaran R., Ramanathan K., Shanthi V. 2013. Study on reduction of hexavalent chromium in aqueous solution using GT-Fe ₀ nanoparticles. <i>Journal of Chemical and Pharmaceutical Research</i> . 5 (9) , pp. 123-129.	0.375	0.296	0
28.	Balaji S., Gopi K., Muthuvelan B. 2013. A review on production of poly β hydroxybutyrates from cyanobacteria for the production of bio plastics. <i>Algal Research</i> . 2 (3) , pp. 278-285.	0	0	0

29.	Banerjee M., Thankamani V. (2013). Antimicrobial activity of plant mukia maderasatana. International Journal of Pharmacy and Pharmaceutical Sciences. 5, Suppl 4, 199-202.	1.683	0.492	0
30.	Banerjee R., Bandopadhyay D and Abilash V.G. (2013). Epidemiology, pathology, types and diagnosis of soft tissue sarcoma: A research review. Asian Journal of Pharmaceutical and Clinical Research. 6(3); 18-25.	0.432	0.222	0
31.	Bao J., Bielski E., Bachhawat A., Taha D., Gunther L.K., Thirumurugan K., Kitajiri S.-I., Sakamoto T. 2013. R1 motif is the major actin-binding domain of TRIOBP-4. Biochemistry. 52 (31) : 5256-5264.	1.003	1.732	3.422
32.	Basak G., Das N. 2013. Zinc(II) removal by chemically treated dead biomass of yeast species. Nature Environment and Pollution Technology. 12 (1) : 81-86.	0.288	0.166	0
33.	Basavaraj Hungund, Shyama VS, Pallavi Patwardhan and Arabi Mohammed Saleh. M.A. 2013 Production of Polyhydroxyalkanoate from Paenibacillus durus BV-Isolated from Oil Mill Soil J Microb Biochem Technol., 5(1), 013-017.	0.189	0	0
34.	Bawankar R., Deepti V.C., Singh P., Subashkumar R., Vivekanandhan G., Babu S. 2013. Evaluation of bioactive potential of an aloe vera sterol extract. Phytotherapy Research. 27 (6): 864-868.	1.159	0.718	2.086
35.	Bera A., Verma S., Suneetha V. 2013. Estimation and economic analysis of citric acid extracted from vegetative wastes collected from vellore. Der Pharmacia Lettre. 5 (3) , pp. 58-64	0.219	0	0
36.	Bhakta D., Lulu S., Jayaraman G., Babu S and Siva R. (2013). Interaction of plant pigment brazilin with synthetic and natural DNA: Spectroscopic and in silico perspective Interdisciplinary Sciences: Computational Life Sciences. ;5(1):53-9.	0	0.247	0
37.	Bhaskara Rao K.V., Bose H., Richa K., Singh K., Karthik L., Kumar G. (2013). RSM mediated optimization of amylase production from marine bacillus sp. VITRKHB. Research Journal of Pharmaceutical, Biological and Chemical Sciences. 4(4):523-536.	0.308	0.168	0
38.	Bhaskara Rao K.V., Srinivasan D., Christo S.D., George S.L., Karthik L., Kumar G. (2013). Biosynthesis of zirconium oxide nanoparticles using marine actinobacteria and its applications. Research Journal of Pharmaceutical, Biological and Chemical Sciences. 4(4):109-119.	0.308	0.168	0
39.	Bhavaniprasad V., Febin Prabhu Dass J., Jayanthi S. 2013. Activation mechanism of claudin-4 by ephrin type-A receptor 2: A molecular dynamics approach. Molecular BioSystems. 9 (11) , pp. 2627-2634.	0.861	1.388	3.534
40.	Chakraborty C., Doss C.G.P. (2013). Crucial protein based drug targets and potential inhibitors for osteoporosis: New hope and possibilities. Current Drug Targets. 14(14): 1707-1713.	1.018	1.088	3.553
41.	Chakraborty C., George Priya Doss C. 2013. Sirtuins family-recent development as a drug target for aging, metabolism, and age related diseases. Current Drug Targets. 14 (6) : 666-675.	1.018	1.088	3.553
42.	Chakraborty C., George Priya Doss C., Bandyopadhyay S. 2013. miRNAs in insulin resistance and diabetes-associated pancreatic cancer: The 'Minute and Miracle' molecule moving as a monitor in the 'genomic galaxy'. Current Drug Targets. 14 (10) : 1110-1117.	1.018	1.088	3.553
43.	Chakraborty C., George Priya Doss C., Bandyopadhyay S., Sarkar B.K., Syed Haneef S.A. 2013. Mapping the Structural Topology of IRS Family Cascades Through Computational Biology. Cell Biochemistry and Biophysics. 67 (3) , pp. 1319-1331 .	0.744	0.899	3.743
44.	Chakraborty C., Pal S., George Priya Doss C., Wen Z.-H., Lin C.-S. 2013. Nanoparticles as 'smart' pharmaceutical delivery. Frontiers in Bioscience (Landmark Ed.). 18 (3):1030-1050.	1.048	1.205	3.52
45.	Chandra N.U., Revathi K., Rekha V. (2013). Biodiversity of ostracods in velachery Lake Tamilnadu	0.222	0.175	0

	India. Ecology, Environment and Conservation. 19(3):743-750.			
46.	Chaudhry M., Febin Prabhu Dass J., Selvakumar D., Kumar N.S. 2013. In-silico study of acetylcholinesterase inhibition by organophosphate pesticides. International Journal of Pharma and Bio Sciences. 4 (3) : B788-B802.	0.273	0.196	0
47.	Chauhan R., Abraham J. 2013. In vitro antimicrobial potential of the lichen Parmotrema sp. extracts against various pathogens. Iranian Journal of Basic Medical Sciences. 16 (7) : 881-885.	0.231	0.157	0.324
48.	Chauhan R., Kumar A., Abraham J. 2013. A biological approach to the synthesis of silver nanoparticles with Streptomyces sp JAR1 and its antimicrobial activity. Scientia Pharmaceutica. 81 (2) : 607-621	0.827	0.437	0
49.	Chitturi S., Talatam V.G., Suneetha V. 2013. Statistical approach, sensory analysis, brief application of bioinformatics tool, melanin, allicin and glucosinolate presence in mango pulp for pharmacological benefits. International Journal of Drug Development and Research. 5 (2):131-137.	0.298	0.183	0
50.	Choksi A., Sarojini K.V.L., Vadnal P., Dias C., Suresh P.K., Khandare J. Comparative anti-inflammatory activity of poly(amidoamine) (PAMAM) dendrimer-dexamethasone conjugates with dexamethasone-liposomes. International Journal of Pharmaceutics. 449 (1-2) , pp. 28-36	1.611	1.311	3.35
51.	Choudhary P., Singh J., Karthick V., Shanthi V., Rajasekaran R., Ramanathan K. (2013). In silico prediction of functional loss of cst3 gene in hereditary cerebral amyloid angiopathy Bangladesh Journal of Pharmacology. 8(4): 390-394.	0.474	0.221	0.627
52.	Chowdhury A., Aggarwal K., Chidambaram R. (2013). Comparative study of antibacterial and antioxidant activities of spices along with structural determination using FT-IR spectroscopy. International Journal of Pharma and Bio Sciences. 4(4):B524-B536.	0.273	0.196	0
53.	Christa S.S., Swetha A., Christina E., Ganesh R.N., Viswanathan P.. 2013. Modulatory effect of chandraprabha vati on antimicrobial peptides and inflammatory markers in kidneys of mice with urinary tract infection. Iranian Journal of Kidney Diseases. 7 (5) , pp. 390-398.	0.601	0.286	0.87
54.	Christina G., Hamida S., Robin V., C.L. Priya and K.V. Bhaskara Rao. 2013. Phytochemical Composition, Antioxidant studies and HPTLC analysis of methanolic extract of <i>Curcuma amada</i> Linn. ---RJPBCS, Vol. 4 (3):1187-1195.	0.308	0.168	0
55.	Cijo George, V., Kumar, D.R.N., Suresh, P.K, Kumar, S., Kumar, R.A. 2013. Comparative studies to evaluate relative in vitro potency of luteolin in inducing cell cycle arrest and apoptosis in HaCat and A375 cells. Asian Pacific Journal of Cancer Prevention. 14(2):631-637.	0.756	0.311	0.659
56.	Das D., Lakshmi V., Das N., Vimala R. (2013). Studies on toxicity of Ag (I) on plants and microbes .Research Journal of Pharmaceutical, Biological and Chemical Sciences. 4(4):176-188.	0.308	0.168	0
57.	Das D., Vimala R., Das N. 2013. Column studies on removal of Ag(I) from electroplating wastewater by macrofungus Pleurotus platypus: Use of modelling and response surface methodology. Nature Environment and Pollution Technology. 12 (2): 273-280.	0.288	0.166	0
58.	Das I., Roy S., Chandni S., Karthik L., Kumar G., Bhaskara Rao. 2013. Biosurfactant from marine actinobacteria and its application in cosmetic formulation of toothpaste. Der Pharmacia Lettre. . 5 (5) , pp. 1-6.	0.219	0	0
59.	Das J., Thiagarajan P. 2013. Quantum Dots and Their Clinical Applications. Nanoscience and Nanotechnology – Asia. . 3 (1) , pp. 95-101.	0.082	0.146	0

60.	Das N., Das D. (2013). Recovery of rare earth metals through biosorption: An overview. <i>Journal of Rare Earths</i> . 31(10):933-943.	1.191	0.567	0.901
61.	Dash R., Ramanathan K. Computational analysis of single nucleotide polymorphisms in Regulator of G Protein Signaling 4 (RGS4) gene. <i>World Journal of Medical Sciences</i> . 8 (3) , pp. 217-225.	0.048	0.115	0
62.	Devi C.S., Elizabeth Joseph R., Saravanan H., Naine S.J., Srinivansan V.M. (2013). Screening and molecular characterization of <i>Serratia marcescens</i> VITSD2: A strain producing optimum serratiopeptidase. <i>Frontiers in Biology</i> . 8(6): 632-639.	0	0	0
63.	Dipita Bhakta, Akella Sivaramakrishna and R. Siva *, 2013. Bioactive iridoid glycoside isolated from <i>Morinda tinctoria</i> (Roxb.) roots exhibit therapeutic efficacy. <i>Industrial Crops and Products</i> ,42(1): 349-356	1.906	0.889	2.469
64.	Doss C.G.P., Chakraborty C., Rajith B., Nagasundaram N. In silico discrimination of nsSNPs in hTERT gene by means of local DNA sequence context and regularity. <i>Journal of Molecular Modeling</i> . 19 (9) : 3517-3527.	0.663	0.504	1.797
65.	Doss C.G.P., Debottam S., Debajyoti C. Glutathione-responsive nano-transporter-mediated siRNA delivery: Silencing the mRNA expression of Ras. <i>Protoplasma</i> . 250 (3) , pp. 787-792	1.056	0.824	1.922
66.	Ernest, V., George Priya Doss, C., Muthiah, A., Mukherjee, A., Chandrasekaran, N. 2013. Genotoxicity assessment of low concentration AgNPs to human peripheral blood lymphocytes. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> 5 (2) , pp. 377-381.	1.683	0.492	0
67.	Gajalakshmi S, Vijayalakshmi S, Devi Rajeswari V. 2013. Pharmacological activities of <i>Catharanthus roseus</i> : a perspective review. <i>Int J Pharm Bio Sci</i> ., 4 (2):431-439.	0.273	0.196	0
68.	Gajalakshmi S., Vijayalakshmi S and Devi Rajeswari V.(2013). Pharmacological activities of <i>Balanites aegyptiaca</i> (L.)- a Perspective review. <i>International Journal of Pharmaceutical Sciences Review and Research</i> . 22(1); 117-120.	0.467	0.230	0
69.	George A., Manjusha, Jacob K.M., Priya C.L and Bhaskara Rao K.V. (2013). Phytochemical composition and antioxidant activities of various stem extracts of <i>Bacopa monnieri</i> Linn. <i>Research Journal of Pharmacy and Technology</i> . 6(9) ; 1074-1080.	0.059	0.108	0
70.	George Priya Doss C., Rajith B., Chakraborty C. 2013. Predicting the impact of deleterious mutations in the protein kinase domain of FGFR2 in the context of function, structure, and pathogenesis - A bioinformatics approach. <i>Applied Biochemistry and Biotechnology</i> . 170 (8) : 1853-1870.	1.021	0.688	1.943
71.	George Priya Doss C., Rajith B., Rajasekaran R., Srajan J., Nagasundaram N., Debajyoti C. (2013). In Silico Analysis of Prion Protein Mutants: A Comparative Study by Molecular Dynamics Approach. <i>Cell Biochemistry and Biophysics</i> . 67(3):1307-1318.	0.744	0.899	3.743
72.	George V.C., Kumar D.R.N., Suresh P.K., Kumar S., Kumar R.A. Comparative studies to evaluate relative in vitro potency of luteolin in inducing cell cycle arrest and apoptosis in HaCat and A375 cells. <i>Asian Pacific Journal of Cancer Prevention</i> . 14 (2) , pp. 631-637.	0.756	0.311	0.659
73.	Ghosh A.R. 2013. Appraisal of microbial evolution to commensalism and pathogenicity in humans. <i>Clinical Medicine Insights: Gastroenterology</i> . 6 : 1-12.	2.684	3.649	0.659
74.	Ghosh P., Devi G.P., Priya R., Amrita A., Sivaramakrishna A., Babu S., Siva R. Spectroscopic and In Silico Evaluation of Interaction of DNA with Six Anthraquinone Derivatives. <i>Applied Biochemistry and Biotechnology</i> . 170 (5) , pp. 1127-1137 .	1.021	0.688	1.943

75.	Gopal J.V., Kannabiran K. (2013). Studies on interaction of insect repellent compounds with odorant binding receptor proteins by in silico molecular docking approach. <i>Interdisciplinary Sciences: Computational Life Sciences</i> . 5(4):280-285.	0	0.247	0
76.	Gopal J.V., Subashini E., Kannabiran K. 2013. Extraction of quinone derivative from <i>Streptomyces</i> sp. VITVSK1 isolated from Cheyyur saltpan, Tamilnadu, India. <i>Journal of the Korean Society for Applied Biological Chemistry</i> . 56 (4) , pp. 361-367 .	0.245	0.158	0.365
77.	Hajare R., Ray A., Shreya, Tharachand C., Mythili Avadhani M.N and Immanuel Selvaraj C.(2013). Extraction and quantification of antioxidant lutein from various plant sources. <i>International Journal of Pharmaceutical Sciences Review and Research</i> . 22(1); 152-157.	0.467	0.230	0
78.	Indu H., Seenivasan R.2013. In vitro antioxidant activity of selected seaweeds from southeast coast of India. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> . 5 (2) : 474-484.	1.683	0.492	0
79.	Indumathi S.M., Khora S.S. 2013. Boxin - An ichthyotoxic protein from boxfishes. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> . 5 (4) , pp. 65-68.	1.683	0.492	0
80.	Indumathi, S.M, Kirti and S.S.Khora.2013. Ostracitoxin-a potent natural fish poison, <i>Int. J. Pharm. Bio Sci</i> . July; 4(3): 213-222.	0.273	0.196	0
81.	Ishitha Chakraborty, Sathish Kumar S.R and Bhaskara Rao K.V. 2013. Exploration of α - amylase Inhibitor producing marine actinobacteria and evaluation of its antioxidant and antimicrobial activities – <i>In vitro</i> study. <i>Research Journal of Pharmacy and Technology</i> . Vol.6 (8) :889-893.	0.059	0.108	0
82.	Jai Prakash Singh, Satish k. Singh, Ruchika Chandel, Bishwambhar Mishra, Suneetha V . (2013) Evaluation of Antimicrobial and Antioxidant Property of Lychee's Seed for Therapeutic Purpose <i>Int. J. Pharm. Sci. Rev. Res.</i> , 19(2), Mar – Apr 2013;14, 72-76.	0.467	0.230	0
83.	Jain M., Suneetha V. 2013. Phytochemical screening and bioremediation using ocimum sanctum collected from VIT University nursery. <i>Der Pharmacia Lettre</i> . 5 (5) , pp. 187-194.	0.219	0	0
84.	Jain N., Karaiya H., Amrita K., Tiwari S., Dubey V., Ramalingam C. 2013. Evaluation of antibacterial properties of the suspension of ginger, black pepper, vinegar, honey and its application in shelf life extension of <i>Agaricus bisporus</i> . <i>International Journal of Drug Development and Research</i> . 5 (2):179-186.	0.298	0.183	0
85.	Jain R., Ramanathan K. 2013. Investigation of Darunavir resistance against triple mutant (V32I, I47V and V82I) in HIV-1 protease by molecular simulation approach. <i>International Journal of Drug Development and Research</i> . 5 (3) , pp. 206-214.	0.298	0.183	0
86.	Jannu Vinay Gopal, Mohankumar Thenmozhi, Krishnan Kannabiran, Govindasamy Rajakumar, Abdul Rahuman. (2013). Actinobacteria mediated synthesis of gold nanoparticles using <i>Streptomyces</i> sp. VITDDK3 and its antifungal activity. <i>Materials Letters</i> .93:360-362.	1.397	0.846	2.307
87.	Jaseetha Abdul Salam, Lakshmi V, Devlina Das and Nilanjana Das (2013) Biodegradation of lindane using a novel yeast strain, <i>Rhodotorula</i> sp. VITJzN03 isolated from agricultural soil, <i>World Journal of Microbiology and Biotechnology</i> , 29:475–487.	1.006	0.533	1.532
88.	Jaysree R.C., Das A., Priya I., Shivani, Rajam C., Rajendran N. 2013. Quantification of bacterial biomass by DNA analysis. <i>Journal of Chemical and Pharmaceutical Research</i> . 5 (10) , pp. 332-336.	0.375	0.296	0
89.	Jaysree R.C., Rajam C., Rajendran N. (2013). Biosurfactant production by halophilic bacteria. <i>International Journal of Pharma and Bio Sciences</i> . 4(4): (B) 904 – 912.	0.273	0.196	0

90.	Jha S., Vaibhav V., Suneetha V. 2013. A culinary mahua (<i>Madhuca indica</i>) flower from Bihar, India- a potential in production of jam, alcohol for pharmacological benefits with fertilizer value. <i>International Journal of Drug Development and Research</i> . 5 (2) , pp. 362-367	0.298	0.183	0
91.	John, A.M. C., George.P.D., Ebenazer, A., Seshadri, M.S., Nair, A., Rajaratnam, S., Pai, R. 2013. p.Arg82Leu von Hippel-Lindau (VHL) Gene Mutation among Three Members of a Family with Familial Bilateral Pheochromocytoma in India: Molecular Analysis and In Silico Characterization. <i>PLOS one</i> . Volume 8, Issue 4, 23 April 2013, Article number e61908.	1.063	1.512	4.092
92.	Kabir Anwar, Kanchan Kumari, Satish Jaiswal, Sunita Keshari and Alka Mehta, 2013, Isolation of toxigenic mycoflora from potential edible sources and study of the susceptibility to produce Aflatoxin. <i>Int. J. Pharm. Bio. Sci</i> , 4(1) 86-94.	0.273	0.196	0
93.	Kalaiselvi A., Gantz S., Ramalingam C. 2013. Effects of silver nanoparticles on storage stability of raw milk. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> . 5 (3) : 274-277.	1.683	0.492	0
94.	Kalaivani. T. Antimicrobial property of potent medicinal plant <i>acacia nilotica</i> (L.) Wild. Ex. Delile subsp. <i>Indica</i> (benth.) Brenan. <i>International journal of pharmacy and pharmaceutical sciences</i> . 5(2): 467-470.	1.683	0.492	0
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TOTAL IF		188.82	126.71	234.49