

Sl.No	Title of the paper	IF (2014)
1.	Abraham, J., Silambarasan, S., Logeswari, P. 2014. Simultaneous degradation of organophosphorus and organochlorine pesticides by bacterial consortium. Journal of the Taiwan Institute of Chemical Engineers. Volume 45, Issue 5, September 2014, Pages 2590-2596	2.637
2.	Abraham, J., Silambarasan, S. 2014. Role of novel fungus Lasiodiplodia sp. JAS12 and plant growth promoting bacteria Klebsiella pneumoniae JAS8 in mineralization of endosulfan and its metabolites. Ecological Engineering. 70: 235-240.	2.517
3.	Agarwal P., Adhirathsik, Shanthi V. (2014). Application of heat exchangers in bioprocess industry: A review. International Journal of Pharmacy and Pharmaceutical Sciences. 6(1):24-28.	0
4.	Al-Huseini, L.M.A., Yeang,H.X.A., Hamdam, J.M.,Sethu, S., Alhumeed, N., Wong, W., Sathish, J.G. 2014. Heme oxygenase-1 regulates Dendritic cell function through modulation of p38 MAPKCREB/ATF1 signaling. Journal of Biological Chemistry. 289 (23): 16442-16451.	4.6
5.	Anand, S., Nath, B., Saraswathy, R. 2014. Diabetes-increased risk for cancers through chromosomal aberrations? Asian Pacific Journal of Cancer Prevention. 15 (11): 4571-4573.	1.5
6.	Anantharaman A., Subramanian B., Chandrasekaran R., Seenivasan R., Siva R. (2014). Colorants and cancer: A review. Industrial Crops and Products . 53:167-186.	3.208
7.	Anbarasu, K., Jayanthi, S. 2014. Structural modeling and molecular dynamics studies on the human LMTK3 domain and the mechanism of ATP binding. Molecular BioSystems. 10 (5), pp. 1139-1145.	3.183
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11.	Asha Devi, S., Fung, C.L.Y., Prakash, P., Lydia, T. 2014. Comparative study on anthelmintic property of medicinal plants. <i>International Journal of Drug Development and Research</i> . 6 (1): 149-152.	0
12.	Asha Devi, S., Mali, A.L., Rahee, M.A., Belinda, E.D.S. 2014. Antioxidant properties of Alpha asarone. <i>Asian Journal of Biochemistry</i> . 9 (2), pp. 107-113.	0
13.	Babu, V., Subathra Devi,C. 2014. In vitro thrombolytic activity of purified streptokinase extracted from <i>Streptococcus equinus</i> VIT_VB2 isolated from bovine milk. <i>Journal of Thrombosis and Thrombolysis</i> .39(1)	2.039
14.	Balaji S., Kalaivani T., Rajasekaran C. 2014. Biosorption of Zinc and Nickel and Its Effect on Growth of Different Spirulina Strains. <i>Clean - Soil, Air, Water</i> . 42 (4), pp. 507-512	1.838
15.	Balaji, L., Jayaraman, G. 2014. Metal ion activated lipase from halotolerant <i>Bacillus</i> sp. VITL8 displays broader operational range. <i>International Journal of Biological Macromolecules</i> . 67, pp. 380-386.	3.096
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17.	Banerjee S., Das A., Chakraborty P., Suthindhiran K., Jayasri M.A. (2014). Antioxidant and antimicrobial activity of Araucaria cookii and Brassaia actinophyla. <i>Pakistan Journal of Biological Sciences</i> . 17(5): 715-719.	0
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19.	Banerjee, P., Mehta, A., Shanthi, C. 2014. Screening for novel cell adhesive regions in bovine Achilles tendon collagen peptides. <i>Biochemistry and Cell Biology</i> . 92:1, 9-22.	2.35

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21.	Basak, G., Das, D., Das, N. 2014.. J Dual role of acidic diacetate sophorolipid as biostabilizer for ZnO nanoparticle synthesis and biofunctionalizing agent against <i>Salmonella enterica</i> and <i>Candida albicans</i> <i>Journal of Microbiology and Biotechnology</i> . 24:1, 87-96.	1.32
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26.	Bharathi, A., Roopan, S.M., Vasavi, C.S., Punugai Munusami, Gayathri, G.A., Gayathri, M. 2014. In silico molecular docking and in vitro antidiabetic studies of dihydropyrimido[4,5-A]acridin-2-Amines . <i>BioMed Research International</i> . Article ID :971569.	2.706
27.	Bhaskara Rao, K.V., Arun Prasad, A.S. 2014. Biodecolourisation of Azo dye reactive Red 22 by <i>Bacillus infantis</i> strain AAA isolated from seawater and toxicity assessment of degraded metabolites. <i>Nature Environment and Pollution Technology</i> . 13 (2): 369-374.	0
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41.	Danie Kingsley, J., Tirkey, P.M., Chauhan, R., Abraham, J. 2014. Evaluation of antimicrobial activity of Ficus Racemosa Linn leaves extract. <i>International Journal of Pharmacy and Technology</i> . 6 (1), pp. 6310-6317.	0
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44.	Das, D., Vimala, R., Das, N. 2014. Biosorption of Zn(II) onto Pleurotus platypus: 5-Level Box-Behnken design, equilibrium, kinetic and regeneration studies. <i>Ecological Engineering</i> . 64, pp. 136-141.	3.041
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<b>TOTAL</b>		<b>444.85</b>