


44. Patil K, Yelamanchi S, Kumar M, Hinduja I, Prasad TSK, Gowda H, Mukherjee S. Quantitative mass spectrometric analysis to unravel glycoproteomic signature of follicular fluid in women with polycystic ovary syndrome. *PloS one*. 2019;14(4). doi.org/10.1371/journal.pone.0214742


8. Arun KG, Sadasivan C. Bisphenol-A carbonate dimer is a more preferred substrate for laccase mediated degradation than the Biphenol-A in its monomeric and dimeric forms. *International Biodeterioration and Biodegradation*. 2018; 135(C): 19-23.


21. Divya LM, Prasantha GK, Elna Paul Chalisserry, Seung Yun Nam, Venkatesan J,


29. **Gouda MM**, Bhandary YP. A healthy curcumin diet to dissolve over fat and weight control. *BAOJ Obesity & Weight Loss Management*. 2018;4:1


35. Harish KV, Rao BL, Asha S, **C Vipin**, Sangappa Y. Structural mechanical and


42. **Lakshmanan MD**, Prasantha GK, Arun KG, Sadasivan C. Bisphenol-A carbonate dimer is a more preferred substrate for laccase mediated degradation than the Biphenol-A in its monomeric and dimeric forms. *International Biodeterioration & Biodegradation*. 2018; 135(C): 19-23.


56. **Pinto SM**, **Subbannayya Y**, **Rex DAB**. Raju R, Chatterjee O, Advani J, Radhakrishnan A, **Prasad TSK**. Wani MR, Pandey A. A network map of IL-33


83. **Vijayan SP, Rekha PD, Arun AB**. Role of PI3K-Akt and MAPK signalling in uranyle nitrate- Induced nephrotoxicity. *Biological Trace Element Research*.


**Book Chapter:**


5. **Johnson RP, Preman NK**. Responsive block copolymers for drug delivery applications (part-2). Exogenous stimuli responsive drug release systems. Stimuli responsive polymeric nanocarries for drug delivery applications Volume 1, Types


49. **Prasad TSK,** Mohanty AK, Kumar M, and 39 other authors. Integrating transcriptomic and proteomic data for accurate assembly and annotation of genomes. *Genome Research.* 2016. (Accepted)


113. Bose B, Shenoy P. Pluripotent conversion of muscle stem cells without reprogramming factors or small molecules. Stem Cell Reviews and Reports. 2015; 1-17.


128. Vasavi HS, Arun AB, Rekha PD. Anti-quorum sensing activity of flavonoid-rich fraction from *Centella asiatica* L. against *Pseudomonas aeruginosa* PAO1. *Journal of Microbiology, Immunology and Infection.* 2014


130. Sowmya S, Rekha P.D, Naregundi K, Young C-C, Arun AB. Phosphate solubilizing uranium tolerant bacteria associated with monazite sand of a natural background


163. **Sheu S-Y, Cho N-T, Arun AB, Chen W-M.** Proposal of *Solimonas aquatica* sp. nov., and reclassification of *Sinobacter flavus* as *Solimonas flavus* comb. nov. and *Singularimonas variicoloris* (Friedrich and Lipski 2008) as *Solimonas variicoloris* comb. nov. and emended description of the genus *Solimonas* and its type species *Solimonas Soli*. *International Journal of Systematic and Evolutionary Microbiology*. 2011; 61(9):2284-2291.


2009


