

LIST OF PAPERS PUBLISHED NATIONAL/INTERNATIONAL JOURNALS

2014 TO TILL DATE

1. Madhumala Y. Vishal Managutti, Puja B. Patil & Veena S. Sorganvi (2017) “Comparative Study of Bioreduction of water containing Hexavalent chromium using biofilm forming and nonbiofilm forming Bacteria” *International Journal of Advanced Research Methodology in Engineering and technology* Vol. 1, Issue 2, March 2017, ISBN 978-1-63535-889-6 Pg 41-44.
2. Krishnamurthy Bhat, Bharati S. Meti & K. Chandrasekhar (2016) “Automation technique for online transesterification process of biodiesel plant in India” *International Journal of Biotechnology and research*. Vol. 6(1),PP :13-18
3. Krishnamurthy Bhat, Bharati S. Meti & K. Chandrasekhar (2016) “Consolidation of available methods and design of a reliable physicochemical system for transesterification progress monitoring in biodiesel reaction chamber” *International Research Journal of Engineering and Technology*. Vol.03 issue06, PP:2334-2338
4. V.B. Hemalata and D.B.M. Virupakshaiah (2016) “Isolation and Identification of food borne pathogens from spoiled food samples. *International journal of current microbiology and applied sciences*. Vol.5 (6): 1017-1025.
5. D.B.M. Virupakshaiah and V.B. Hemalata (2016) “Molecular Identification of *Pseudomonas aeruginosa* from food born isolates” *International journal of current microbiology and applied sciences*. Vol.5 (6): 1026-1032.
6. Yashaswi R Metri & Bharati S Meti (2015) “Cellulosic Conversion to Bioethanol from Pongamia Pod- A Biodiesel Industry Waste” *International Journal of Modern Engineering Research (IJMER)*, ISSN 2249-6645, Vol.5(9), PP:69-74.
7. Virupakshaiah DBM & Hemalatha V B (2015) “Bacteriophages are alternative Biocontrol agents to prevent the food borne pathogens” *International Journal of Current Microbiology and applied science*, Vol.4 (9), PP:916-924.
8. Virupakshaiah DBM and V.B. Hemalatha (2015) “Bacteriophages are alternative biocontrolle agents to prevent the food borne pathogens”. *International journal of current microbiology and applied sciences*. Vol.4(9) : 916-924.
9. Bharati S Meti & Shailaja B (2014) “Treatment of Sugar Process Wastewater & Biogas Production using algal biomass” *International Journal of Engineering Research & Technology(IJERT)* ISSN 2278:0181, Vol.3(9), PP:61-67.
10. Premjyothi C Patil & Bharati S Meti (2014) “A Brief Review on Algal Lipid” *International Journal of Research Studies in Biosciences (IJRSB)* ISSN 2349-0357, Vol.2, PP:55-61
11. Megeri G. B. & G. M. Madhu (2014) “Adsorption of Lead from Aqueous Solution using Aluminum Oxide” *Journal of Chemical Engineering Research* ISSN: 2349-9567. Vol.2 (1), PP:145-150.
12. Megeri G. B. & G. M. Madhu (2014) Adsorption and optimization studies of lead from aqueous solution using -Alumina, *Journal of Environmental chemical Engineering* (Elsevier Publication), PP:30-39.

13. Virupakshaiah DBM, Kelamani Chandrakanth (2014) Homology Modelling of PBP2a Protein Form Methicillin Resistance *Staphylococcus aureus* *Journal of Advanced Bioinformatics Applications and Research* Vol.5(1), PP:28-32.
14. Virupakshaiah DBM (2014) *Insilico* Designing of Methicillin Antibiotic Analogs For The Treatment OF *Staphylococcus aureus* *Journal of Advanced Bioinformatics Applications and Research* Vol.5(1), PP:33-36.
15. Virupakshaiah DBM, Kelamani Chandrakanth (2014) Screening and Docking Study of *Insilico* designed Antibiotics for the Treatment of Methicillin Resistance *Staphylococcus aureus*. *Journal of Advanced Bioinformatics Applications and Research* Vol.5(1), PP:23-27.
16. Virupakshaiah DBM (2014) *Insilico* Screening of Secondary Metabolites Derived From Marine Fungi For Anticancer Study. *Journal of Advanced Bioinformatics Applications and Research* Vol.5(2), PP:78-82.
17. Virupakshaiah DBM, and Kelamani Chandrakanth (2014) Epidemiological Survey of *Staphylococcus aureus* Isolated From Clinical Sample of Bagalkot District. *International Journal of Informative and Futuristic Research* Vol.1(11), PP:34-40.
18. Virupakshaiah DBM, and Kelamani Chandrakanth (2014) Molecular Characterization of *Staphylococcus aureus* Isolated From Clinical Sample of Bagalkot District. *International Journal of Informative and Futuristic Research* Vol.1 (11), PP:41-46.
19. Virupakshaiah DBM (2014) “Docking of secondary metabolites derived from marine fungi with Hsp90a protein in cancer treatment” *Journal of advanced Bioinformatics Applications & Research* Vol.5(2), PP:92-96.
20. Virupakshaiah DBM (2014) “*Insilico* screening of Secondary metabolites derived from marine fungi Anticancer study” *Journal of Advanced Bioinformatics and Research* Vol.5(2), PP:78-82.
21. Sushma Hallad & Bharati S Meti “Growing energy on the farm: Panorama of bioethanol production from agro waste” Submitted to CELLULOSE journal.

LIST OF PAPERS PUBLISHED NATIONAL/INTERNATIONAL CONFERENCES

2013 To Till Date

1. Sushma Hallad, Yashaswi R Metri & Bharati S Meti (2015) “Isolation of Cellulose Degrading Microbes From Western Ghats Of Karnataka” in *Proceedings of Recent Trends in Environmental Waste Management (RTEWM)* at Haveri.
2. Virupakshaiah DBM, Madhiha Ahamad, Smita Patil & Kelamani Chandrakanth (2013) Molecular docking studies of Mycobacterium tuberculosis RNA polymerase β subunit (rpoB) Receptor. *International Conference on world academy of science engineering and technology* at Amsterdam, Issue 77, PP:551-556.

LIST OF BOOKS PUBLISHED

- 1) **Title of the Book:** Marine Anti Cancer Drugs
Paperback: 72 pages
Publisher: LAP Lambert Academic Publishing (8 October 2014)
Language: English
ISBN-10: 3659610569
ISBN-13: 978-3659610561
Product Dimensions: 15 x 0.4 x 22 cm