

**Dr. VASUKI**  
**List of Publications**

1. Narayani P. C, Anbu J., **Vasuki R.**, Rajeswari Hari. *Invitro* and *Invivo* Anti–Arthritic Activity of Combined Ethanolic Extracts of *Calotropis gigantea* and *Cardiospermum halicacabum* in Wistar Rats. *Journal Of Natural Remedies*.2014; 10:57-65.
2. **Vasuki R.**, Rajeswari Hari, Narayani P. C, Anbu J. Anti–Arthritic Activity of Combined Ethanolic Extracts of *Calotropis gigantea* and *Cardiospermum halicacabum* in Wistar Rats. *Biomedicine*.2014; 34:215-224.
3. R.Priya, **R. Vasuki**. Screening and molecular characterisation of Baccilus Sp PR01 for the production of protease enzyme. International research journal of pharmacy.2014, 5(3):191-194.
4. M G Gireeshan, **R Vasuki**. Elevated yield of electrons generated from elephant urine. Journal of advanced scientific research.2014; 5(3): 45-47.
5. R. Priya, **R. Vasuki** and Senthilkumar. K. Molecular Mechanics, Drug Designing and Docking studies on mutated Gene CASP9 - *Caspase 9, apoptosis – related cysteine peptidase*) in Colorectal cancer in Human using Cheminformatics. International Journal of Novel Trends In Pharmaceutical Sciences.2014; 5:55-60.
6. M G Gireeshan, **R Vasuki** , T.Krishnakumar, Jijo James. Generating Electricity From Jumbo’s Urine. *International Journal Of Pharmacy & Technology*.2015; 7(1): 18025-8027.
7. M G Gireeshan, **R Vasuki** , T.Krishnakumar. High Power Production From Elephant’s Urine. *International Journal Of Pharmacy & Technology*.2014;6 (2): 6714-6718.
8. K. Senthil kumar, **R. Vasuki**. Anti Microbial And *In-Vitro* Activities Of Plant-*Semecarpus Anacardium*. *International Journal of Pharmacology & Toxicology* 2014; 4(5):01-05.
9. K. Senthil kumar, **R. Vasuki**. Plant –mediated silver nanoparticles using *Semecarpus anacardium* linn and biological evaluation of toxicology studies in anti-mutagenicity. Internatonal Journal of Pharmaceutical Development & Technology.2014;4(5):01-04.
10. R. Vasuki , Rajeswari Hari. Curative effects of the ethanolic extract of leaves of *solanum torvum* on obese, diabetic - Induced albino rats. International Journal of Pharmacy and Technology 6 (2), pp. 6704-6713
11. M. G. Girisan, **R. Vasuki**. Automatic step-up power from jumbo urine. *International Journal Of Pharmacy & Technology*.2016;8(1):11035-11037.
12. R. Jagannathan, K. Venkatraman, **R. Vasuki** and Sundaresan, “*Designing Of Electronic Cardiac Events Recorder*”, *International Journal Of Pharmacy & Technology*, Jan-2015, Vol. 6, Issue No.3, pp. 7016-7020.

13. K. Venkatraman, Sanjay S, **R. Vasuki**. "Ultra Sound Scanning and Bladder Urine Measurement", *International Journal Of Pharmacy & Technology*, Jan-2015, Vol. 6, Issue No.3, pp. 7031-7034.
14. R. Jagannathan, K. Venkatraman, **R. Vasuki**, "Bioremediation of Sugar Mill Effluent By Immobilized Bacterial Consortium", *International Journal Of Pharmacy & Technology*, Jan-2015, Vol. 6, Issue No.3, pp. 7107-7114.
15. Dr. R. Jagannathan, Venkatraman.K, **Dr. R. Vasuki**, "A Review On Neem Derivatives And Their Agricultural Applications", *International Journal Of Pharmacy & Technology*, Jan-2015, Vol. 6, Issue No.3, pp. 3010-3016.
16. **R. Vasuki**. Modelling of prosthetic limb rotation control by sensing rotation of residual arm bone. *International Journal Of Pharmacy & Technology*.2015;7(2): 8761-8771.
17. M. G. Girisan, **R. Vasuki**. Smart system for constant flow of electricity from jumbo urine. *International Journal Of Pharmacy & Technology* .2015;7(1):8490-8492.
18. M. G. Girisan, **R. Vasuki**. Sensor Network for health parameters wireless received from Elephant. *Int. J. Pharm Bio Sci.* 2015;6(2):1-10.
19. M. G. Girisan, **R. Vasuki**. Automatic constant flow of electricity from jumbo urine. *International Journal of science & research*.2016;5(3):1446-1447.
20. Kripa N, **Vasuki R**. Ventilator Controlled Sleep Apnea Monitor for Children. *Journal of Chemical and Pharmaceutical Sciences*. 2016;9(2):88-93.
21. M. G. Girisan, **R. Vasuki**. Elephant's Stress Detection From Urine. *International Journal of Scientific Research and Innovation*.2016;1(2):1011-1012.
22. Kripa N, **Vasuki R**. A fuzzy based secured telemetry system. *Journal of chemical and pharmaceutical researches*.2016:78-81.
23. Kripa N, **Vasuki R**. Extraction and Analysis of EEG Waves For The study Of Enhancement and Rejuvenation of Brainwaves through Meditation. *International Journal Of Pharmacy & Technology*.2016;8(2):14366-14373.
24. M. G. Girisan, **R. Vasuki**. Charging electronic devices using jumbo urine. *International Journal Of Pharmacy & Technology*. 2017;9(1):28171-28174.
25. Bama aivarasi P, **Vasuki R**. An Overview to Medical Imaging Techniques and Non-Invasive MRI Medical System – as a Scientific Diagnostic Tool. *International journal of recent scientific research* .2017; 8 (12): 22349-22353.
26. Kripa N, **Vasuki R**. Medical applications based EEG control interface techniques-A review. *International Journal of Recent Scientific Research*.2017; 8 (12): 22512-22515.
27. Anandh S, Vasuki R, Raid Al Baradie. Analytical study of abdominal aortic aneurysm diagnosis techniques. *Journal of International Pharmaceutical Research (scopus indexed)*.2019;46(1):173-182.