

Dr. K. Narasimha Varma
Professor of Zoology

LIST OF PUBLICATIONS

Research papers published in International Journals

1. **Dr. K. Narasimha Varma (2023)**, “Declining Semen Quality in India: Implications, Factors and Interventions for Male Reproductive Health”, *EPRA International Journal of Multidisciplinary Research (IJMR)*, vol. 9, no. 7, pp. 150–158, Jul. 2023. <https://eprajournals.com/IJMR/article/10990>
2. **Narasimha Varma K (2023)**, “Herbal Therapies for Overweight and Obesity Management in India: A Comprehensive Review of Efficacy, Safety and Future Perspectives”, *International Research Journal of Modernization in Engineering Technology and Science*, Volume:05/Issue:06/June-2023, pp 3102-3118
<https://www.irjmets.com/paperdetail.php?paperId=879541ed61432dfa4c51dbbee1529123&title=Herbal+Therapies+for+Overweight+and+Obesity+Management+in+India%3A+A+Comprehensive+Review+of+Efficacy%2C+Safety+and+Future+Perspectives&authpr=Dr.+K.+Narasimha+Varma>
3. **Narasimha Varma K (2023)**, “Antidiabetic Potential of Fenugreek, Cinnamon, and Aloe vera: A Review of Clinical Trials”, *EPRA International Journal of Multidisciplinary Research*, Volume: 9| Issue: 5| May 2023|| Journal DOI: 10.36713/epra2013,pp:175-182.
<https://eprajournals.net/index.php/IJMR/article/view/2048>
4. **Narasimha Varma K (2023)**, “Health Consequences of Climate Change in India: A Comprehensive Review and Policy Recommendations” *International Journal of Progressive Research in Engineering, Management and Science*, Vol. 03, Issue 05, May,2023,pp:776-785.
https://www.ijprems.com/uploadedfiles/paper/issue_5_may_2023/31299/final/fin_ijprems1684289668.pdf
5. **Narasimha Varma K (2023)**, “Cancer in India: Causes, Prevalence, and Prevention Strategies” *International Journal of Research Publication and Reviews*, Volume 4, Issue 5, 1117-1127, May 2023. <https://ijrpr.com/uploads/V4ISSUE5/IJRPR12787.pdf>
6. **Narasimha Varma K (2023)**, “The Impact of the Human Microbiome on Mental Health: A Systemic Review”, *International Journal for Multidisciplinary Research (IJFMR)*, Volume 5, Issue 2, March-April 2023, 1-13. <https://www.ijfmr.com/research-paper.php?id=1832>
7. **Narasimha Varma K (2022)**, “*Momordica charantia* : A Potential Source for Treating Diabetic mellitus : A Review”, *International Journal of Creative Research Thoughts – IJCRT*, Volume 10 | Issue 8 | August 2022, b548-b558. http://www.ijcrt.org/viewfull.php?&p_id=IJCRT2208198
8. **Narasimha Varma K (2020)**, “Effect of Combination of *Aloe vera* and Vitamin C on Androgen Dependent Enzyme Activities of Reproductive Tissues in Streptozotocin Induced Diabetic Male Rats”, *International Journal of Research and Analytical*

Reviews, Volume 7 | Issue 1 | February 2020, 68-77.
http://www.ijrar.org/viewfull.php?&p_id=IJRAR2001145

9. **Narasimha Varma K (2019)**, “Synergistic effect of *Aloe vera* and Vitamin C in Regulating the Steroidogenic and Spermatogenic Abnormalities of Streptozotocin Induced Male Diabetic Rats”, *Journal of Emerging Technologies and Innovative Research*, Volume 6 Issue 6, June 2019, 89-95.
<http://www.jetir.org/view?paper=JETIR1908B13>
10. Chiranjeevi Tikka, Hari Prasad Osuru, Navya Atluri, Praveen Chakravarthi Veera Raghavulu, Nanda Kumar yellapu, Ismail Shaik Mannur, Uppu Venkateswara Prasad, Sudheer Aluru, **Narasimha Varma K & Matcha Bhaskar. (2013)**, Isolation and characterization of ethanol tolerant yeast strains, **Bioinformation** 9(8): 421-425.
11. **Narasimha varma K**, Madhuri, E and Bhaskar M. (2010), Pattern of distribution of lipid fractions in plasma and cardiovascular tissues under cryptorchidism in albino rat. **Journal of Applied and Natural Science** 2(1); 1-4.
12. **Narasimha varma K**, E. Madhuri, S. Sadak Basha, Y.R.RadhaMadhavi, M.Gurusekhar and M.Bhaskar (2009), Alterations in carbohydrate metabolism under cryptorchid condition in albino rats, **Journal of Applied and Natural Science** 1(1); 62-65.
13. **Narasimha varma K**, E. Madhuri, Ramakrishna, S and Bhaskar M. (2007) Cryptorchidism induced changes on growth pattern and reproductive tissue organic composition in albino rat. **Asian Journal of Microbiology, Biotechnology and Environmental sciences**, Vol. 9. No (1); 165-169.

Research papers published in National Journals

1. **Narasimha varma K**, E. Madhuri, Mohana Radhika. M, S. Sadak Basha, M. Gurusekhar and M. Bhaskar (2007), Modulations in Androgen dependent Enzyme activities of Reproductive Tissues in abdominal testis of rat, **Indian Journal of Comparative Animal Physiology**, Vol. 25(2) 8-11.

BOOKS PUBLISHED

1. Dr. K. Narasimha Varma, “**Advancements in Cancer Immunotherapy: A Comprehensive Study: From Bench to Bedside, Stories of Triumph and Transformation**” Publisher: Scholars’ Press (29 November, 2023), Language: English, Pages: 156, ISBN-10: 6206770443, ISBN-13: 978-620-6-77044-2.

AWARDS RECEIVED

1. State Best Teacher Award from Govt. of Andhra Pradesh. 2010.
2. Best Teacher Award from Vidya Parirakshana Samithi, Tirupathi. 2015.