

➤ **PUBLICATION**

Dr. G. P. Gadekar

▪ Published **25 research paper** in National and International Journal.

1. G.P. Gadekar and V.V. Baile- Formation of Primordial Germ Cells (PGCS) in the *Labeo rohita* (Ham) 123-131, 2013, International Journal of Life Sciences, ISSN: 2320-7817 e-ISSN: 2320-964X.
2. G.P. Gadekar and V.V. Baile- Ontogenetic Variation of Alkaline Phosphatase Activity in Different Tissues during the development of *Labeo rohita* (Ham.)8 (2): 234-239, 2013. World Journal of Zoology. ISSN: 1817-3098.
3. G.P. Gadekar and V.V. Baile- Seasonal Variations in the Gonad-somatic Index of an Indian major carp, *Labeo rohita* (Ham).8 (2): 41-45, 2013. Journal of Fisheries International. ISSN: 1817-3381.
4. G.P. Gadekar, K.P. Ghoshal and A.S. Gadwe-Studies on Zooplankton diversity of Pandgi Lake, Gondia, Dist. Gondia, Maharashtra. 4 (1):47-50, 2014. International Journal of Environmental Biology. ISSN: 2277-386X.
5. G.P. Gadekar- Seasonal Variation in Zooplankton diversity of Railway Pond, Gondia Dist Gondia (M.S).Special Issue A2 Oct 2014: 169-171. International Journal of Life Science. ISSN: 2320-7817 Online 2320-964X.
6. G.P. Gadekar and K.P. Ghoshal -Survey on Ethno-medicinal Anti-Diabetic plants from Deori taluka of Gondia district (Maharashtra)Vol 2, Issue (5): 26-29, 2014. International Journal of Innovative and Applied Research. ISSN: 2348-0319.
7. G.P. Gadekar and V.V. Baile-Annual Cyclical Changes in the testicular activity of an Indian fresh water Major carp, *Labeo rohita* (Hamilton) Vol 2, Issue (7): 28-36, 2014. International Journal of Research Studies in Bioscience. Print 2349-0357 Online 2349-0365.
8. G.P. Gadekar- Studies on the Seasonal Histomorphological changes in the Ovary of Indian Major carp, *Labeo rohita* (Ham) Vol 9(3): 1037-1042, 2014. The Bioscan. ISSN: 0973-7049.
9. G.P. Gadekar- Zooplankton Diversity of Chulod Lake of Gondia district, Maharashtra. Special Issue 291-296, Dec 2014. International Journal of Researches in Bioscience, Agriculture & Technology. 2347-517X.
10. G.P. Gadekar-Ichthyofaunal Diversity of Waingangā River, Dist: Bhandara, Maharashtra, India. Vol 4(1): 19-22, 2015. European Journal of Zoological Research. ISSN: 2278- 7356.
11. G.P. Gadekar and V.V. Baile-Localization of Acid Phosphatase in the different tissues of developmental stages of Indian Major carp, *Labeo Rohita* (Hamilton)Vol 15 Issue 3 version 1.0, 9-14, 2015. Global journal of Science Frontier Research: C Biological Science. ISSN: 2249- 4626.
12. G.P. Gadekar- Fish Diversity of Bagh River, District Gondia, Maharashtra, India Special Issue-I 216-219, 2015. International Journal of Researches in Biosciences, Agriculture and Technology. ISSN: 2347-517X.
13. G.P. Gadekar and V.V. Baile- Histochemical localization of Acid phosphatase in the tissues of *Labeo rohita*. Vol: 1, Issue 4 Ver- 1, 05-12, 2016 Journal of Pharmacy & Biological Science. E-2278-3008. P-2319.
14. G.P. Gadekar- Role of Acid Phosphatase in the Reproductive cycle of Female *Labeo rohita* (Ham). Vol 2, Issue 6, 173-178, 2016. World Journal of Pharmaceutical & Life Science. 2454-2229.

15. G.P. Gadekar- Diversity of Zooplankton of Pujaritola Lake of Gondia District (M.S).Vol 4, Issue 4(1) 46-48. Oct-Dec 2017. International Journal of Advance and Innovative Research. 2394-7780.
16. G.P. Gadekar- Diversity of Zooplankton in Bodalkasa Lake of Gondia District, Maharashtra. Special Issue (2) Vol-(V) 841-843. July 2017. International Journal of Researches in Biosciences, Agriculture and Technology. 2347- 517X.
17. G.P. Gadekar and V.V. Baile- Histochemical Distribution of Acid Phosphatase in the tissues of Indian Major Carp, *Labeo rohita* (Ham). Vol 5, 22317-22327, 2018. Elsevier. 2214-7853.
18. G.P. Gadekar and K.P. Ghoshal- Impact of Aeroallergens: On Human Health Hazards. Vol 22, Special Issue 31, 871-877, 2019. Think India Journal. 0971-1260.
19. G.P. Gadekar - Seasonal Variation in Acid Phosphatase in the Reproductive Cycle of *Labeo rohita*. International Journals of Advance and Innovative Research, 2019.
20. G.P. Gadekar- Youth and National Service Scheme. Page No- 137-141, Vol:9, Issue: 8(3), Aug: 2020, International Journal of Multidisciplinary Educational Research, 2020.
21. G.P. Gadekar- Green Nanoparticles from *Butea monosperma* and their Biomedical application. Page No- 53-59 ,Vol:9, Issue: 8(4), International Journal of Multidisciplinary Educational Research, 2020.
22. G.P. Gadekar- Synthesis of substituted Phenothiazines derivatives, Antioxidant, P-Glycoprotein, Cyp Enzyme activity, HIA and BBB prediction, Page No- 1-11, Vol:12, Issue: 7 Der PharmaChemica(Scopus),2020.
23. G.P. Gadekar- Green Nanoparticles from *Butea monosperma* and Evaluation of their Antimicrobial activity. Page no-45-51, Vol: 1, Issue: 2, International Journal of Applied Chemical and Biological Science, 2020.
24. G.P. Gadekar- *Butea monosperma* bark extract to its green synthesis of Silvernanoparticle and their antioxidant, total flavonoid content and antimicrobial activities. Page no- 64-74, Vol: 15, Issue: 1, Journal of Applied Biological Science (Web of Science), 2021.
25. G.P. Gadekar- A facial synthesis of some new pyrimidine-2,4,6-triones analogs and their O- β -D- glucosides P-glycoprotein and antioxidant, antimicrobial study, blood brain barrier, cytochrome p-450 enzyme activity prediction. Page no: 163-181, Vol: 30 Issue: 1, Medicinal Chemistry Research (Scopus) 2021.