

### 1. Dr. Rajusing G. Jadhao- Papers Published in Journals

| Sr. No. | Title  | Peer reviewed & I. F | Journal, Vol. No., Pages, Year   | ISSN / ISBN No.   |
|---------|--|----------------------|--|-------------------|
| 1       | Effect on three-----<br>exposed to Cypermethrin<br>pp-187-192  | Peer<br>Reviewed     | J. Aqua. Biol. Vol. 20 (2)<br>2005   | 09712-<br>4235    |
| 2       | Effect of Percentage<br>Mortality----- exposed to<br>Organophosphate<br>pp-197-203   | Peer<br>Reviewed     | J. Aqua. Biol. Vol. 20 (2)<br>2005   | 09712-<br>4235    |
| 3       | The study of Allelic<br>Frequency of ABO and Rh D<br>Blood group among the<br>Banjara population of Akola<br>district, Maharashtra, India<br>pp 327-329      | Peer<br>Reviewed     | Antrocom online journal<br>of Anthropology 2012<br>Vol-8 n.2 International | 1973-2880         |
| 4       | Study of dental fluorosis in<br>village Botony ( Line pod)<br>Ta. Maregaon Dist<br>Yavatmal pp- 62-65  | Peer<br>Reviewed     | Indian stream research<br>journal ( special<br>issue Feb-2013)             | 2230-7850         |
| 5       | Conservation Genetics- A<br>Need pp- 11-14   | Peer<br>Reviewed     | Asiatic journal of<br>biotechnology resourses<br>special issu A-7          | 2249-2399         |
| 6       | Investigation on Airborn<br>mould in Govt. Hospital<br>Wards of Warud City, Amt.<br>Dist.  | Peer<br>Reviewed     | Int. J. of life Sciences   | 2320-7817         |
| 7       | Effect of Detergent Tide on<br><i>Paratelphusa jacquemontii</i><br>(Rathbun) Freshwater Crab<br>from Vidarbha Region pp<br>10-12                             | Peer<br>Reviewed     | Int. Journal of Science<br>and Engineering                                 | 2322-0015         |
| 8       | A New species of Genus<br>Alizia From Domestic Goat<br>from Amravati Region (M.S.<br>India)  | Peer<br>Reviewed     | Int. Journal of Science<br>and Engineering                                 | 2322-0015         |
| 9       | Distribution of CCR2-64I<br>allele among the tribal and<br>caste population of Vidarbha<br>region of Maharashtra state                                       | Peer<br>Reviewed     | Genetics and Molecular<br>Biology, Romania                                 | Proof<br>attached |
| 10      | Distribution of CCR5-Δ32<br>allele among the tribal and<br>caste population of Vidarbha<br>region of Maharashtra state.<br><i>Journal of Human Genetics,</i> | Peer<br>Reviewed     | Indian journal of Human<br>Genetics March-2013<br>vol-19, issue (I)        | Proof<br>attached |

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| 11 | Effect of Detergent Tide on <i>P. Jacquemontii</i> (Rathbun ), freshwater Crab from Vidarbha Region                               | Peer Reviewed              | Int. Res. J. of Science & Engg. 2013<br>Vol. 1 Issue 1<br>Pp 10-12                    | 2322-0015                  |
| 12 | Induced Effects of Toxicants on enzyme activity of freshwater fish, <i>channa orientalis</i> (sch.), PP 248-250                   | Peer Reviewed              | Int. Res. J. of Science & Engg. 2014<br>Vol.2(6), Nov Dec 2014,                       | 2322-0015                  |
| 13 | The effect of effluent on Groundwater surrounding of the village area Bhoyar, Taluka and District Yavatmal(M. S.), India PP-15-17 | Peer Reviewed              | Int. Res. J. of Science & Engg. 2014<br>Vol. 3(1), Jan.2015                           | 2322-0015                  |
| 14 | Seasonal variation of Physicochemical & Microbial parameters of water of Nal-Damayanti Sagar Dam,Morshi,Dist.Amravati             | Peer Reviewed              | International journal of Life Sciencs,2015<br>Vol.3(2):pp157-161<br>Dated 25-5-2015   | 2320-7817<br>&<br>2320964X |
| 15 | Impact of bacterial and fungal infections of edible Crab <i>Paratelphusa jacquemontii</i> (Rathban):A Review                      | Peer Reviewed              | International journal of Science &Engg,2015<br>Vol.3(4):pp 65-76<br>Dated 28-6-2015 5 | 2322-001                   |
| 16 | Study of Biodiversity of Terrestrial Snail in selected locality of Amravati city, Central India                                   | Peer Reviewed              | Indian Journal of Applied Research Vol.5<br>Issue:8, August                           | 2249-2015555X              |
| 17 | Physicochemical parameters of Erai Dam,Chandrapur(M.S)India   | Peer Reviewed              | International journal of Life Sciencs,2015<br>Vol.3(4):pp387-391<br>Dated 10-10-2015  | 2249-555X                  |
| 18 | Seasonal Changes of various physicochemical parameters from diff. sites of Nagthana dam   | Peer Reviewed              | Journal of Aquatic Biology Hyderabad  | 0971 – 4235                |
| 19 | Study of Fluoride contents in Ground water of Ghatanji Taluka   | Peer Reviewed              | Journal of Aquatic Biology Hyderabad  | 0971 – 4235                |
| 20 | Toxicity of <i>B. aegyptica</i> extract on fresh water Fish. <i>Catla catla</i>   | Peer Reviewed              | Journal of Aquatic Biology Hyderabad  | 0971 – 4235                |
| 21 | Bacteria associated with freshwater crab <i>P. jacquemontii</i>   | Peer Reviewed              | Journal of Aquatic Biology Hyderabad  | 0971 – 4235                |
| 22 | Influence of water quality on the bacterial contamination of fresh water crab, P.   | Peer Reviewed, I.F:- 4.574 | Aayushi Int. Interdisciplinary Research Journal (AIIRJ), pp 197                       | 2349-638X                  |

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|    | jacquemontti (Rathban) Of Nal-Damyanti Sagar Dam, tq. Morshi, Dist. Amravati  |                            | March 2018   |           |
| 23 | Benthic Diversity of Jutpani Lake of Dharni (Melghat) Tehsil, Dist. Amravati (M. S.), India   | Peer Reviewed, I.F:- 4.574 | Aayushi Int. Interdisciplinary Research Journal (AIIRJ), pp 202 March 2018 | 2349-638X |
| 24 | Population Density of Common edible crab, P. jacquemontti from Nagthana Dam in Warud Taluka, Dist. Amravati (M. S.)                                 | Peer Reviewed, I.F:- 4.574 | Aayushi Int. Interdisciplinary Research Journal (AIIRJ), pp 371 March 2018 | 2349-638X |
| 25 | Patterns of Spider web architecture in and around Sant Gadge Baba Amravati University, Amaravati  | Peer Reviewed, I.F:- 4.574 | Aayushi Int. Interdisciplinary Research Journal (AIIRJ), pp 375 March 2018 | 2349-638X |
| 26 | Effects of water extract of Parthenium hysterophorus on hematology of fresh water fish, Labeo rohita  | Peer Reviewed, I.F:- 4.574 | Aayushi Int. Interdisciplinary Research Journal (AIIRJ), pp 378 March 2018 | 2349-638X |
| 27 | Hematological study in the fresh water fish, Catla Catla exposed to Sub-Lethal concentration of water root extract of the tree, Balanites aegyptica | Peer Reviewed, I.F:- 4.574 | Aayushi Int. Interdisciplinary Research Journal (AIIRJ), pp 382 March 2018 | 2349-638X |
| 28 | Population survey of common edible crabs, P. jacquemontti, Ambdapur Dam, Tq. Umardhed, Dist. Yavatmal (M. S.)                                       | Peer Reviewed, I.F:- 4.574 | Aayushi Int. Interdisciplinary Research Journal (AIIRJ), pp 388 March 2018 | 2349-638X |
| 29 | Effect of effluent on ground water surrounding to the village Lohara, TQ and dist. Yavatmal (M. S.)   | Peer Reviewed, I.F:- 4.574 | Aayushi Int. Interdisciplinary Research Journal (AIIRJ), pp 868 March 2018 | 2349-638X |
| 30 | Effects of detergent (Surf Excel) on death ratio of Fresh water crab, P. jacquemontti   | Peer Reviewed, I.F:- 4.574 | Aayushi Int. Interdisciplinary Research Journal (AIIRJ), pp 871 March 2018 | 2349-638X |
| 31 | Limnology of Erai Dam, Chandrapur (M. S.)   | Peer Reviewed, I.F:- 4.574 | Aayushi Int. Interdisciplinary Research Journal (AIIRJ), pp 875 March 2018 | 2349-638X |
| 32 | Ecology of Reui Dam water, tq. Mahur, Dist. Nanded(M. S.)   | Peer Reviewed, I.F:- 4.574 | Aayushi Int. Interdisciplinary Research Journal (AIIRJ), pp 879 March 2018 | 2349-638X |

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| 33 | Comparative quantitative study of Casein in different samples of milk  | Peer Reviewed, I.F:- 4.574 | Aayushi Int. Interdisciplinary Research Journal (AIIRJ), pp 883 March 2018                  | 2349-638X                        |
| 34 | Effects of toxicants on enzyme activity of fresh water fish, <i>Channa orientalis</i> (Sch.)                   | Peer Reviewed, I.F:- 4.574 | Aayushi Int. Interdisciplinary Research Journal (AIIRJ), pp 885 March 2018                  | 2349-638X                        |
| 35 | Influence of fluoride on some enzymes of liver and brain of rat, <i>Rattus rattus</i>                          | Peer Reviewed, I.F:- 4.574 | Aayushi Int. Interdisciplinary Research Journal (AIIRJ), pp 906 March 2018                  | 2349-638X                        |
| 36 | Histopathological study of <i>Clarias Batracus</i> infected with <i>Lycocestus indicus</i>                     | Peer Reviewed,             | International journal of Life Sciences, 2017, pp 38   | National ISBN (978-81-926186-7-8 |
| 37 | Ostracods diversity of Gorja lake of Bhadravati, Dist. Chandrapur (M. S.), India                               | Peer Reviewed              | National Conference on Biotechnology and Biodiversity (NCBB-2017), pp 38 September 2017     | National ISBN (978-81-926186-7-8 |
| 38 | Toxic effect of <i>Parthenium hysterophorus</i> on histology of Gills of fresh water fish, <i>Labeo rohita</i> | Peer Reviewed              | International Journal of Current Engineering and Scientific, Vol. 5, issue 1, Research 2018 | 2393-8374(P)<br>2394-0697(O)     |
| 39 | Effects of Thiosulphate Oral Administration on Gametogenesis of the Slug <i>Laevicaulis alte</i>               | Peer Reviewed              | International Journal of Current Engineering and Scientific Research 2018, Vol. 5, issue1   | 2393-8374(P)<br>2394-0697(O)     |
| 40 | Soil Analysis of Warud Orange Belt region  | Peer Reviewed              | NCRDAMDS- 2018 Sakharkherda, Dist. Buldhana In asso. with IJSRST                            | 2395-6011(P)<br>2395-602X(O)     |
| 41 | A survey of In-Silico Analysis and Phylogeny of some mammalian Protamine-P1                                    | Peer Reviewed              | NCRDAMDS- 2018 Sakharkherda, Dist. Buldhana In association with IJSRST                      | 2395-6011(P)<br>2395-602X(O)     |
| 42 | Diversity of Mosquito species in selected localities of Amravati (Maharashtra)                                 | Peer Reviewed              | NCRDAMDS- 2018 Sakharkherda, Dist. Buldhana In association with IJSRST                      | 2395-6011(P)<br>2395-602X(O)     |

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| 43 | Effect of acid rain on seed germination   | Peer Reviewed | International Journal of Current Engineering And Scientific Research (IJCESR) Vol. 5, Issue 5, pp 120        | 2394-0697 |
| 44 | Toxic effects of <i>Parthenium hysterophorus</i> on Histology of Liver of Freshwater Fish <i>Labeo rohita</i>           | Peer Reviewed | 'Research Journey' Int. E-Research Journal, Special Issue 110(G-Zoology)-UGC approved Journal, February 2019 | 2348-7143 |
| 45 | Fish and Zooplankton Dynamics of Erai Dam, District Chandrapur  | Peer Reviewed | Ajanta International Research Journal, March 2019  | 2277-5730 |
| 46 | Physicochemical Parameters of Lalkhadi Nala sewage water, District Amravati   | Peer Reviewed | Ajanta International Research Journal, March 2019  | 2277-5730 |
| 47 | Limnology of Lasnapur Nala sewage water, District Amravati  | Peer Reviewed | Ajanta International Research Journal, March 2019  | 2277-5730 |
| 48 | Toxic effects of <i>Parthenium hysterophorus</i> on LC50 of fresh water fish, <i>Labeo rohita</i>                       | Peer Reviewed | Ajanta International Research Journal, March 2019  | 2277-5730 |
| 49 | Effect of vibrio species associated with Haemolymph in the crab, <i>P. jacquemontii</i>                                 | Peer Reviewed | Journal of Emerging Technologies and Innovative Research, pp 471-475<br>Vol. 7 Issue 2 Feb 2020              | 2349-5162 |
| 50 | Enzymological Indices of Freshwater Fish <i>Channa orientalis</i> (Sch.) exposed to cypermerthin and fenvalerate        | Peer Reviewed | Journal of Emerging Technologies and Innovative Research, Pp 468-470<br>Feb 2020                             | 2349-5162 |
| 51 | Study of Avifaunal Diversity in and around Mandawa lake, near Dharavi tehsil (Melghat), Dist. Amravati (M. S.), India   | Peer Reviewed | International Journal of Life Sciences, Pp 199-204<br>April 2020 :8(1)                                       | 2320-964X |
| 52 | Histopathological Changes in hepatopancreas of crab <i>P. jacquemontii</i> by vibrio spp                                | Peer Reviewed | International Journal of Life Sciences, Pp 191-193<br>April 2020 :8(1)                                       | 2320-964X |
| 53 | Behavioural Changes in Freshwater Fish <i>catlacatla</i> exposed to the root extract of tree <i>Balanites aegyptica</i> | Peer Reviewed | International Journal of Life Sciences, Pp 183-187<br>April 2020 :8(1)                                       | 2320-964X |

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| 54 | Quantative Distribution of Bacteria associated with freshwater Crab <i>P. jacquemontii</i> (Rathbun) from Nal-Damayanti Sagar Dam Tq. Morshi, Dist. Amravati (M. S.), India | Peer Reviewed | Current Updates in Life Sciences (Conference Paper), Pp 442-446 | ISBN: 978-81-923521-82 |
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