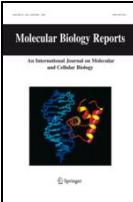
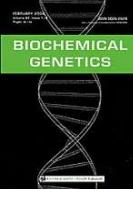
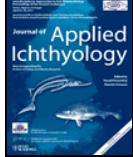
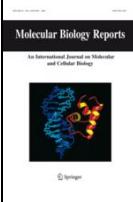
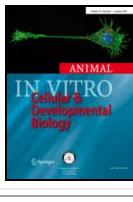
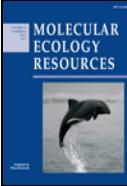
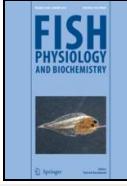
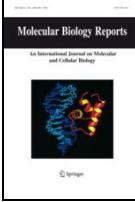


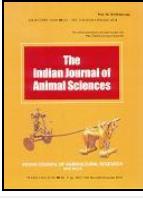
INTERNATIONAL JOURNALS

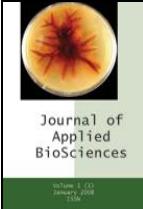
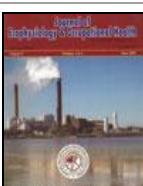
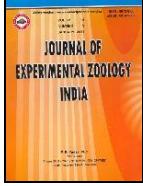
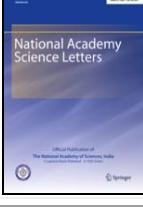
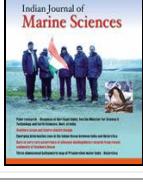
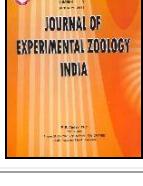
Sl. No.	Journal	Publication	Impact Factor	
			ISI (2011)	NAAS (2011)
1.		Abdul Muneer, P. M., A. Gopalakrishnan, R. Shivanandan, V. S. Basheer and A. G. Ponniah, 2011. Genetic variation and phylogenetic relationship between two species of yellow catfish, <i>Horabagrus brachysoma</i> and <i>H. nigricollaris</i> (Teleostei: Horabagridae) based on RAPD and microsatellite markers. <i>Molecular Biology Reports</i> , 38: 2225–2232.	2.929	7.6
2.		Abdul Muneer, P. M., R. Sivanandan, A. Gopalakrishnan, V. S. Basheer, K. K. Musammilu and A. G. Ponniah, 2011. Development and Characterization of RAPD and Microsatellite Markers for Genetic Variation Analysis in the Critically Endangered Yellow Catfish <i>Horabagrus nigricollaris</i> (Teleostei: Horabagridae). <i>Biochemical Genetics</i> , 49: 83–95.	0.862	7.3
3.		Chaturvedi, A., V. Mohindra, R. K. Singh, K. K. Lal, P. Punia, R. Bhaskar, A. Mandal, L. Narain and W. S. Lakra, 2011. Population genetic structure and phylogeography of cyprinid fish, <i>Labeo dero</i> (Hamilton, 1822) inferred from allozyme and microsatellite DNA marker analysis. <i>Molecular Biology Reports</i> , 38: 3513–3529.	2.929	7.6
4.		Gupta, B. K., U. K. Sarkar, S. K. Bhardwaj and A. Pal, 2011. Condition factor, length-weight and length-length relationships of an endangered fish <i>Ompok pabda</i> (Hamilton 1822) (Siluriformes: Siluridae) from the River Gomti, a tributary of the River Ganga, India. <i>Journal of Applied Ichthyology</i> , 27: 962–964.	0.869	7.4
5.		Habib, M., W. S., Lakra, V. Mohindra, P. Khare, A. S. Barman, A. Singh, K. K. Lal, P. Punia and A. A. Khan, 2011. Evaluation of cytochrome b mtDNA sequences in genetic diversity studies of <i>Channa marulius</i> (Channidae: Perciformes). <i>Molecular Biology Reports</i> , 38: 841–846.	2.929	7.6
6.		Lakra, W. S. and M. Goswami, 2011. Development and characterization of a continuous cell line PSCF from <i>Puntius sophore</i> . <i>Journal of Fish Biology</i> , 78: 987–1001.	1.685	7.5
7.		Lakra, W. S., M. Goswami, K. Yadav, A. Gopalakrishnan, R. S. Patiyal and M. Singh, 2011. Development and characterization of two cell lines PDF and PDH from <i>Puntius denisonii</i> (Day 1865). <i>In Vitro Cellular & Developmental Biology – Animal</i> , 47(2): 89–94.	1.312	7.4

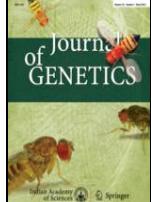
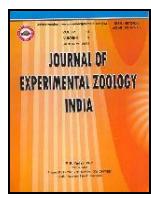
Sl. No.	Journal	Publication	Impact Factor	
			ISI (2011)	NAAS (2011)
8.		Lakra, W. S., M. S. Verma, M. Goswami, K. K. Lal, V. Mohindra, P. Punia, A. Gopalakrishnan, K. V. Singh, R. D. Ward and P. Hebert, 2011. DNAbarcoding Indian marine fishes. <i>Molecular Ecology Resources</i> , 11(1): 60–71.	3.062	7.6
9.		Lakra, W. S., T. R. Swaminathan and K. P. Joy, 2011. Development, characterization, conservation and storage of fish cell lines: a review. <i>Fish Physiology and Biochemistry</i> , 37: 1–20.	1.528	7.6
10.		Lakra, W. S., U. K. Sarkar, V. K. Dubey, R. Sani and A. Pandey, 2011. River inter linking in India: status, issues, prospects and implications on aquatic ecosystems and freshwater fish diversity. <i>Reviews in Fish Biology and Fisheries</i> , 21: 463–479.	2.5	8.0
11.		Mani, I., R. Kumar, M. Singh, N. S. Nagpure, B. Kushwaha, P. K. Srivastava, D. S. Krishna Rao and W. S. Lakra, 2011. Nucleotide variation and physical mapping of ribosomal genes using FISH in genus <i>Tor</i> (Pisces, Cyprinidae). <i>Molecular Biology Reports</i> , 38: 2637–2647.	2.929	7.6
12.		Nwani, C. D., N. S. Nagpure, R. Kumar, B. Kushwaha, P. Kumar and W. S. Lakra, 2011. Mutagenic and genotoxic assessment of atrazine-based herbicide to freshwater fish <i>Channa punctatus</i> (Bloch) using micronucleus test and single cell gel electrophoresis. <i>Environmental Toxicology and Pharmacology</i> , 31: 314–322.	1.469	7.5
13.		Pandey, A. K., N. S. Nagpure, S. P. Trivedi, R. Kumar and B. Kushwaha, 2011. Profenofos induced DNA damage in freshwater fish, <i>Channa punctatus</i> (Bhoch) using alkaline single cell gel electrophoresis. <i>Mutation Research/Genetic Toxicology and Environmental Mutagenesis</i> , 726(2): 209–214.	3.035	7.8
14.		Pandey, A. K., N. S. Nagpure, S. P. Trivedi, R. Kumar, B. Kushwaha and W. S. Lakra, 2011. Investigation on acute toxicity and behavioral changes in <i>Channa punctatus</i> (Bloch) due to organophosphate pesticide profenofos. <i>Drug and Chemical Toxicology</i> , 34(4): 424–428.	1.082	7.4
15.		Pandey, A., V. K. Dubey, R. S. Kumar, U. K. Sarkar and W. S. Lakra, 2011. New record of <i>Glyptothorax brevipinnis</i> (Hora, 1923) (Pisces, Siluriformes, Sisoridae) in the River Ken, Central India. <i>Journal of Applied Ichthyology</i> , 27: 1112–1115.	0.869	7.4

Sl. No.	Journal	Publication	Impact Factor	
			ISI (2011)	NAAS (2011)
16.		Roy, T. S. C. and A. Gopalakrishnan, 2011. Identification of groupers based on pyloric caeca differentiation. <i>Journal of Fish Biology</i> , 79(5): 1334–1339.	1.685	7.5
17.		Saini, A., A. Dua, V. Mohindra and W. S. Lakra, 2011. Molecular discrimination of six species of Bagrid catfishes from Indus river system using randomly amplified polymorphic DNA markers. <i>Molecular Biology Reports</i> , 38(5): 2961-2965.	2.929	7.6
18.		Singh, A. K. and W. S. Lakra, 2011. Risk and benefit assessment of alien fish species of the aquaculture and aquarium trade into India. <i>Reviews in Aquaculture</i> , 3: 3–18.	4.036	-
19.		Sood, N., D. K. Chaudhary, G. Rathore, A. Singh and W. S. Lakra, 2011. Monoclonal antibodies to snakehead, <i>Channa striata</i> immunoglobulins: Detection and quantification of immunoglobulin-positive cells in blood and lymphoid organs. <i>Fish & Shellfish Immunology</i> , 30: 569-575.	3.322	7.9
20.		Tiwari, M., N. S. Nagpure, D. N. Saksena and W. S. Lakra, 2011. Metallothionein mRNA expression in freshwater teleost, <i>Channa punctata</i> (Bloch) under the influence of heavy metal, cadmium – a dose kinetic study. <i>International Aquatic Research</i> , 3: 21-29.	-	-
21.		Tiwari, M., N. S. Nagpure, D. N. Saksena, R. Kumar, S. P. Singh, B. Kushwaha and W. S. Lakra, 2011. Evaluation of acute toxicity levels and ethological responses under heavy metal cadmium exposure in freshwater teleost, <i>Channa punctata</i> (Bloch). <i>International Journal of Aquatic Science</i> , 2(1): 36-47.	-	-
22.		Verma, J., W. S. Lakra, B. Kushwaha, M. Serajuddin, R. Kumar and N. S. Nagpure, 2011. Phylogenetic relationship between four species using divergent domain D9 and D11 in family: Siluridae (Pisces). <i>International Journal of Innovations in Biological and Chemical Sciences</i> , 1: 12-15.	-	-

INDIAN JOURNALS

Sl. No.	Journal	Publication	Impact Factor	
			ISI (2011)	NAAS (2011)
23.		Agwuocha, S., B. G. Kulkarni and A. K. Pandey, 2011. Histopathological alterations in hepatopancreas of <i>Gafrarium divaricatum</i> exposed to xylene, benzene and gear oil-WSF. <i>Journal of Environmental Biology</i> , 32(1): 35-38.	0.64	6.0
24.		Dabas, A., N. S. Nagpure, R. N. Mishra, R. Kumar, B. Kushwaha and R. Srivastava, 2011. Assessment of cadmium induced alterations in superoxide dismutase and catalase activities of <i>Labeo rohita</i> (Hamilton 1822). <i>Journal of Ecophysiology and Occupational Health</i> , 11: 205-211.	-	-
25.		Haque, N., A. Ansari, D. Kumar, R. Singh, S. C. Srivastava and A. K. Singh, 2011. A case study of integrated fish farming in Uttar Pradesh, India: Profitability and Sustainability. <i>Research in Environment and Life Sciences</i> , 4(3): 109-112.	-	-
26.		Kamalendra., S. Kapoor, J. Sharma, M. Goswami, G. Rathore and W. S. Lakra, 2011. Development of primary culture from gills of <i>Tor tor</i> (Hamilton-buchanan). <i>Indian Journal of Animal Sciences</i> , 81(12): 1262–1265.	0.122	6.6
27.		Kumari, V., G. Rathore, U. K. Chauhan, A. K. Pandey and W. S. Lakra, 2011. Seasonal variations in abundance of nitrifying bacteria in fish pond ecosystem. <i>Journal of Environmental Biology</i> , 32: 153-159.	0.64	6.0
28.		Kushwaha, B., R. Kumar, N. S. Nagpure, S. K. Srivastava, V. S. Basheer, M. K. Anil and W. S. Lakra, 2011. Chromosomal studies of three vulnerable marine fishes from west coast of India. <i>Indian Journal of Geo-Marine Sciences</i> , 40 (1): 62-66.	-	6.7
29.		Mishra, P., D. R. Kanaujia, K. Bohidar and A. K. Pandey, 2011. Seed production of gangetic prawn, <i>Macrobrachium gangeticum</i> (Bate), in natural seawater and brine solution. <i>National Journal of Life Sciences</i> , 8(2): 105-112.	-	3.2

Sl. No.	Journal	Publication	Impact Factor	
			ISI (2011)	NAAS (2011)
30.		Mishra, R. K., A. K. Yadav, P. K. Varshney, A. K. Pandey and W. S. Lakra, 2011. Comparative effects of GnRH-based drugs on induced spawning of the freshwater catfish, <i>Heteropneustes fossilis</i> . <i>Journal of Applied Biosciences</i> , 37(1): 27-30.	-	-
31.		Mishra, R. K., A. K. Yadav, P. K. Varshney, A. K. Pandey and W. S. Lakra, 2011. Induced spawning of catfishes <i>Clarias batrachus</i> and <i>Heteropneustes fossilis</i> with different sGnRH-based drugs. <i>Aquacult</i> 12(1): 27-36.	-	-
32.		Mishra, S. K., U. K. Sarkar, B. K. Gupta, S. P. Trivedi, V. K. Dubey and A. Pal, 2011. Pattern of freshwater fish diversity, threats and issues of fisheries management in an unexplored tributary of the Ganges basin. <i>Journal of Ecophysiology and Occupational Health</i> , 11: 149-159.	-	-
33.		Padmakumar, K. G., L. Bindu, P. S. Srerekha, A. Gopalakrishnan, V. S. Basheer, N. Joseph, P. S. Manu and A. Krishnan, 2011. Breeding of endemic catfish, <i>Horabagrus brachysoma</i> in captive conditions. <i>Current Science</i> , 100(8): 1232-1236.	0.935	7.3
34.		Pandey, A. K., M. Rani, C. T. Mohapatra, K. Aprajita and P. Shrivastava, 2011. Hypothalamo-neurosecretory system of the fivespot herring, <i>Hilsa kelee</i> Cuvier. <i>Journal of Experimental Zoology, India</i> , 14(2): 583-586.	-	3.7
35.		Pandey, A. K., N. S. Nagpure and S. P. Trivedi, 2011. Haematological responses in a freshwater fish <i>Channa punctatus</i> (Bloch) exposed to profenofos. <i>National Academy Science Letters</i> , 34(9,10): 359-363.	-	6.6
36.		Pathak, A. K., S. P. Singh, U. K. Sarkar, R. Soundararajan, R. Dayal, R. Chaturvedi and R. Kumar, 2011. A data repository website on marine ornamental fin fishes and shell fishes from Indian waters. <i>Indian Journal of Geo-Marine Sciences</i> , 40(4): 502-508.	-	6.7
37.		Ruhela, S., A. K. Pandey and A. K. Khare, 2011. Histopathological changes in gill of <i>Clarias batrachus</i> induced by experimental <i>Procamallanus</i> infection. <i>Journal of Experimental Zoology, India</i> , 14(2): 557-560.	-	3.7

Sl. No.	Journal	Publication	Impact Factor	
			ISI (2011)	NAAS (2011)
38.		Singh, K. V., W. S. Lakra, A. Gopalakrishnan, M. J. Modayil, A. K. Malakar and R. C. Sobti, 2011. Molecular identification and phylogenetic relationship of seahorse, <i>Hippocampus kuda</i> (Bleeker 1852) using mitochondrial 16S rRNA and COI gene sequences from east and west coasts of India. <i>Indian Journal of Animal Sciences</i> , 81(1): 97–101.	0.122	6.6
39.		Verma, J., W. S. Lakra, B. Kushwaha, M. Sirajuddin, N. S. Nagpure and R. Kumar, 2011. Characterization of two freshwater silurid catfish using conventional and molecular cytogenetic techniques. <i>Journal of Genetics</i> , 90(2): 319-322.	1.086	7.5
40.		Yadav, A. K., R. K., Mishra, S. K. Singh, P. K. Varshney, A. K. Pandey and W. S. Lakra, 2011. Induced spawning of Asian catfish, <i>Clarias batrachus</i> , with different doses of sGnRH-based drugs. <i>Journal of Experimental Zoology, India</i> , 14(1): 199-204.	-	3.7