



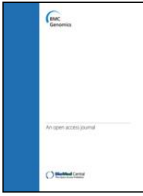

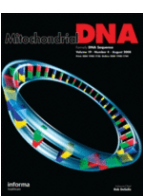







INTERNATIONAL JOURNALS

Sl. No.	Journal	Publication	Impact Factor	
			ISI (2012)	NAAS (2013)
1.		Akhilesh, K. V., C. P. R. Shanis, W. T. White, H. Manjebraayakath, K. K. Bineesh, A. Gopalakrishnan, U. Ganga, E. M. Abdussamad and N. G. K. Pillai, 2013. Landings of whale sharks <i>Rhincodon typus</i> Smith, 1828 in Indian waters since protection in 2001 through the Indian Wildlife (Protection) Act, 1972. <i>Environmental Biology of Fishes</i> , 96(6): 713-722.	1.305	7.31
2.		Bhatnagar, A., R. Dayal, S. Chowdhary, W. S. Lakra, S. Raizada, A. K. Yadav and P. P. Srivastava, 2013. Cellular changes in the gill of saul (<i>Channa striatus</i>) grow-out fed with various dietary fats. <i>International Journal of Fisheries and Aquatic Studies</i> , 1(2): 45-49.	-	-
3.		Chowdhary, S., P. P. Srivastava, J. K. Jena, A. K. Yadav, R. Dayal, S. Mishra and S. M. Srivastava, 2013. Histological studies of the intestine in threatened Asian catfish (<i>Clarias batrachus</i>) fingerlings fed with animal or plant origin protein blended with glucosamine. <i>International Journal of Fisheries and Aquatic Studies</i> , 1(2): 50-55.	-	-
4.		Das, S. P., D. Bej, S. Swain, P. Das, B. K. Chaudhary, J. K. Jena, P. Routray, S. K. Swain, P. C. Das and P. Jayasankar, 2013. Comparative and evolutionary analysis of mitochondrial genes in Indian major carps. <i>Biochemical Systematics and Ecology</i> , 47: 56-73.	1.153	7.15
5.		Dayal, R., P. P. Srivastava, A. Bhatnagar, S. Raizada, S. Chowdhary, A. K. Yadav and W. S. Lakra, 2013. Captive spawning of the striped murrel, <i>Channa striatus</i> (Bloch) using sGnRH, in Gangetic plains of India. <i>The Proceedings of the National Academy of Sciences, India, Section B: Biological Sciences</i> , 83(1): 65-70.	-	6.0
6.		Dayal, R., P. P. Srivastava, W. S. Lakra, A. Bhatnagar, S. Chowdhary, A. K. Yadav and S. M. Srivastava, 2013. Histological changes in the intestine of <i>Channa striatus</i> grow-outs fed with different fat sources: effects of dietary manipulation. <i>Asian Journal of Experimental Biological Sciences</i> , 4(4): 561-566.	-	-

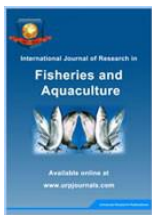

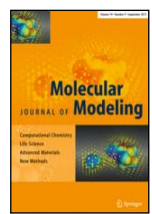
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			ISI (2012)	NAAS (2013)
7.		Dayal, R., P. P. Srivastava, W. S. Lakra, S. Chowdhary, A. K. Yadav and A. Bhatnagar, 2013. Histopathological alteration in the livers of striped snakehead murrel (<i>Channa striatus</i>) grow-out fed with different dietary fats. <i>European Journal of Experimental Biology</i> , 3(6): 359-364.	-	-
8.		Dubey, V. K., U. K. Sarkar, A. Pandey and W. S. Lakra, 2013. Fish communities and trophic metrics as measures of ecological degradation: a case study in the tributaries of the river Ganga basin, India. <i>Revista de Biologia Tropical</i> , 61(3): 1351-1363.	0.553	6.55
9.		Goswami, M., B. S. Sharma, S. N. Bahuguna, N. S. Nagpure and W. S. Lakra, 2013. A SRCF cell line from snowtrout, <i>Schizothorax richardsonii</i> : development and characterization. <i>Tissue and Cell</i> , 45(3): 219-226.	-	6.0
10.		Gupta, A., K. K. Lal, P. Punia, R. K. Singh, V. Mohindra, R. S. Sah, R. Kumar, R. K. Luhariya, A. K. Dwivedi, P. Masih, R. M. Mishra and J. K. Jena, 2013. Characterization of polymorphic microsatellite markers and genetic diversity in wild bronze featherback, <i>Notopterus notopterus</i> (Pallas, 1769). <i>Molecular Biology Reports</i> , 40(12): 6625-6631.	2.506	8.51
11.		Gupta, A., K. K. Lal, V. Mohindra, R. K. Singh, P. Punia, A. K. Dwivedi, B. K. Gupta, R. M. Mishra and J. K. Jena, 2013. Genetic divergence in natural populations of bronze featherback, <i>Notopterus notopterus</i> (Osteoglossiformes: Notopteridae) from five Indian rivers, analyzed through mtDNA <i>ATPase6/8</i> regions. <i>Meta Gene</i> , 1: 50-57.	-	-
12.		Kumar, P., R. Kumar, N. S. Nagpure, P. Nautiyal, B. Kushwaha and A. Dabas, 2013. Genotoxicity and antioxidant enzyme activity induced by hexavalent chromium in <i>Cyprinus carpio</i> after <i>in vivo</i> exposure. <i>Drug and Chemical Toxicology</i> , 36(4): 451-460.	1.293	7.29
13.		Kumar, R., B. Kushwaha and N. S. Nagpure, 2013. Characterization and physical mapping of 18S and 5S ribosomal genes in Indian major carps (Pisces, <i>Cyprinidae</i>). <i>Micron</i> , 49: 40-45.	1.876	-

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			ISI (2012)	NAAS (2013)
14.		Kumar, R., B. Kushwaha, N. S. Nagpure, B. K. Behera and W. S. Lakra, 2013. Karyological and molecular diversity in three freshwater species of the genus <i>Channa</i> (Teleostei, Perciformes) from India. <i>Caryologia</i> , 66(2): 109–119.	0.632	6.63
15.		Kumar, R., M. Singh, B. Kushwaha, N. S. Nagpure, I. Mani and W. S. Lakra, 2013. Molecular characterization of major and minor rDNA repeats and genetic variability assessment in different species of mahseer found in North India. <i>Gene</i> , 527(1): 248-258.	2.196	8.20
16.		Mir, J. I., U. K. Sarkar, A. K. Dwivedi, O. P. Gusain and J. K. Jena, 2013. Stock structure analysis of <i>Labeo rohita</i> (Hamilton, 1822) across the Ganga basin (India) using a truss network system. <i>Journal of Applied Ichthyology</i> , 29: 1097–1103.	0.902	6.9
17.		Mir, J. I., U. K. Sarkar, O. P. Gusain, A. K. Dwivedi and J. K. Jena, 2013. Age and growth in the Indian major carp <i>Labeo rohita</i> (Cypriniformes: Cyprinidae) from tropical rivers of Ganga basin, India. <i>Revista de Biologia Tropical</i> , 61(4): 1955-1966.	0.553	6.55
18.		Mohindra, V., R. K. Tripathi, A. Singh and B. Singh, 2013. Molecular characterization and expression analysis of a novel cystatin-like gene in a hypoxia-tolerant Indian catfish, <i>Clarias batrachus</i> [Linnaeus, 1758]. <i>Fish and Shellfish Immunology</i> , 34(2): 683–687.	2.964	8.96
19.		Mohindra, V., R. K. Tripathi, R. K. Singh and K. K. Lal, 2013. Molecular characterization and expression analysis of three hypoxia-inducible factor alpha subunits, HIF-1 α , -2 α and -3 α in hypoxia-tolerant Indian catfish, <i>Clarias batrachus</i> [Linnaeus, 1758]. <i>Molecular Biology Reports</i> , 40(10): 5805-5815.	2.506	8.51
20.		Mohindra, V., R. K. Tripathi, R. K. Singh and K. K. Lal, 2013. Molecular characterization and expression analysis of PPP1R3C in hypoxia-tolerant Indian catfish, <i>Clarias batrachus</i> (Linnaeus, 1758) under hypoxia. <i>Gene</i> , 530(1): 127–133.	2.196	8.2

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			ISI (2012)	NAAS (2013)
21.		Nagpure, N. S., I. Rashid, R. Pati, A. K. Pathak, M. Singh, S. P. Singh and U. K. Sarkar, 2013. Fish Microsat: a microsatellite database of commercially important fishes and shellfishes of the Indian subcontinent. <i>BMC Genomics</i> , 14: 630-639.	4.937	10.4
22.		Nwani, C. D., N. S. Nagpure, R. Kumar, B. Kushwaha and W. S. Lakra, 2013. DNA damage and oxidative stress modulatory effects of glyphosate-based herbicide in freshwater fish, <i>Channa punctatus</i> . <i>Environmental Toxicology and Pharmacology</i> , 36(2): 539-547.	2.005	8.01
23.		Pasi, K. S., W. S. Lakra, J. P. Bhatt, M. Goswami and A. K. Malakar, 2013. Population structure of <i>Tor tor</i> inferred from mitochondrial gene cytochrome <i>b</i> . <i>Mitochondrial DNA</i> , 24(3): 290-296.	1.705	7.71
24.		Pradhan, P. K., J. K. Jena, G. Mitra, N. Sood and E. Gisbert, 2013. Ontogeny of the digestive enzymes in butter catfish <i>Ompok bimaculatus</i> (Bloch) larvae. <i>Aquaculture</i> , 372-375: 62-69.	2.009	8.01
25.		Raizada, S., K. K. Lal, U. K. Sarkar, P. K. Varshney, V. Sahu, K. C. Yadav, P. Agnihotri, A. Awasthi and J. K. Jena, 2013. Captive breeding and embryonic development of butter catfish (<i>Ompok bimaculatus</i> , Bloch 1794), a threatened fish of Indian sub-continent in northern India. <i>The Proceedings of the National Academy of Sciences, India, Section B: Biological Sciences</i> , 83(3): 333-339.	-	6.0
26.		Sarkar, U. K., A. Dabas, G. E. Khan, V. K. Dubey, R. Kumar, A. K. Mishra, A. Pal, S. P. Singh and J. K. Jena, 2013. Redescription, new distribution record, DNA sequence and length-weight relationship of the eel-loach <i>Pangio pangia</i> (Cypriniformes: Cobitidae) in the river Ganges Basin, India. <i>Cuadernos de Investigacion UNED</i> , 5(1): 103-109.	-	-






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			ISI (2012)	NAAS (2013)
27.		Saroniya, R. K., N. S. Nagpure, D. N. Saksena, B. Kushwaha and R. Kumar, 2013. Cytotaxonomic studies in four species of genus <i>Puntius</i> (Hamilton, 1822) from central India. <i>National Academy Science Letters</i> , 36(4): 411-418.	0.067	6.07
28.		Shrivastava, P., A. K. Yadav, W. S. Lakra, S. Chowdhary, R. Dayal, S. Raizada and P. P. Srivastava, 2013. Histological alterations in the hepatic tissue of Asian catfish, <i>Clarias batrachus</i> , fed with different dietary fats. <i>Asian Journal of Experimental Biological Sciences</i> , 4(4): 575-580.	-	-
29.		Singh, A., A. S. Barman, N. Sood and V. Mohindra, 2013. Transcriptome generation and analysis from spleen of Indian catfish, <i>Clarias batrachus</i> (Linnaeus, 1758) through normalized cDNA library. <i>Molecular Biology Reports</i> , 40(12): 6965-6975.	2.506	8.51
30.		Singh, A. K., 2013. Introduction of modern endocrine techniques for the production of monosex population of fishes. <i>General and Comparative Endocrinology</i> , 181: 146-155.	2.823	8.82
31.		Singh, A. K., D. Kumar, S. C. Srivastava, A. Ansari, J. K. Jena and U. K. Sarkar, 2013. Invasion and impacts of alien fish species in the Ganga river, India. <i>Aquatic Ecosystem Health and Management</i> , 16(4): 408-414.	0.767	-
32.		Singh, A. K. and R. Singh, 2013. <i>In vivo</i> response of melatonin, gonadal activity and biochemical changes during CYP19 inhibited sex reversal in common carp <i>Cyprinus carpio</i> (L). <i>Animal Reproduction Science</i> , 136: 317-325.	1.897	7.9


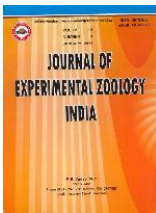
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33.		Srivastava, P. P., J. K. Jena, S. Chowdhary, P. Sharma, S. Raizada and R. Dayal, 2013. Performances of catla (<i>Catla catla</i>) fingerling rearing on locally available feed ingredients. <i>Online Journal of Animal and Feed Research</i> , 3(4): 153-158.	-	-
34.		Srivastava, P. P., S. Chowdhary, J. K. Jena, S. Raizada, A. K. Singh and V. Kumar, 2013. Synergistic effects of thyroxine and feeding regimes on early survival and biomass gain in Asian catfish, magur (<i>Clarias batrachus</i> , Linn.) larvae. <i>National Academy Science Letters</i> , 36(3): 265-270.	0.067	6.07
35.		Srivastava, P. P., S. Chowdhary, R. Dayal and S. Raizada, 2013. Tissue regeneration potential of climbing perch, <i>Anabas testudineus</i> (Bloch). <i>Asian Journal of Experimental Biological Sciences</i> , 4(3): 487-490.	-	-
36.		Srivastava, P. P., S. Chowdhary, W. S. Lakra, R. Dayal, A. K. Yadav and S. Mishra, 2013. Combined effects of graded levels of glucosamine and total replacement of animal protein from plant protein, on the growth of magur (<i>Clarias batrachus</i>) fingerling. <i>European Journal of Experimental Biology</i> , 3(5): 557-565.	-	-
37.		Srivastava, P. P., V. Kumar, S. Chowdhary, S. Raizada, J. K. Jena, N. Sood, A. K. Singh and M. Singh, 2013. Comparative study of serum protein of pre-ovulatory, ovulatory, post-ovulatory and resorption stage females of rohu, <i>Labeo rohita</i> (Ham.). <i>Asian Journal of Experimental Biological Sciences</i> , 4(3): 480-483.	-	-
38.		Srivastava, P. P., W. S. Lakra, R. Dayal, S. Chowdhary and S. Raizada, 2013. Length-weight relationship and conditions of the Asian striped catfish, <i>Mystus vittatus</i> (Bloch, 1794) from non-drainable perennial ponds from Lucknow, UP, India. <i>International Journal of Recent Scientific Research</i> , 4(6): 1251-1255.	-	-

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			ISI (2012)	NAAS (2013)
39.		Sukham, S., B. Chingakham, L. Thoidingjam, G. Waikhom, R. Kumar and B. Kushwaha, 2013. A note on karyotype structure in <i>Barilius bendelisis</i> (Hamilton, 1807) (Cypriniformes: Cyprinidae) from Northeast India, Manipur. <i>International Journal of Research in Fisheries and Aquaculture</i> , 3(3): 42-46.	-	-
40.		Swaminathan, T. R., V. S. Basheer, A. Gopalakrishnan, G. Rathore, D. K. Chaudhary, R. Kumar and J. K. Jena, 2013. Establishment of caudal fin cell lines from tropical ornamental fishes <i>Puntius fasciatus</i> and <i>Pristolepis fasciata</i> endemic to the Western Ghats of India. <i>Acta Tropica</i> , 128(3): 536-541.	2.787	8.79
41.		Tripathi, R. K., V. Mohindra, A. Singh, R. Kumar, R. M. Mishra and J. K. Jena, 2013. Physiological responses to acute experimental hypoxia in the air-breathing Indian catfish, <i>Clarias batrachus</i> (Linnaeus, 1758). <i>Journal of Biosciences</i> , 38: 373-383.	1.759	7.76
42.		Verma, A. K., S. Gupta, S. Verma, A. Mishra, N. S. Nagpure, S. P. Singh, A. K. Pathak, U. K. Sarkar, S. P. Singh, M. Singh and P. K. Seth, 2013. Interaction between shrimp and white spot syndrome virus through PmRab7-VP28 complex: an insight using simulation and docking studies. <i>Journal of Molecular Modeling</i> , 19(3): 1285-1294.	1.984	-
43.		Verma, D. K. and G. Rathore, 2013. Molecular characterization of <i>Flavobacterium columnare</i> isolated from a natural outbreak of columnaris disease in farmed fish, <i>Catla catla</i> from India. <i>Journal of General and Applied Microbiology</i> , 59: 417-424.	0.743	6.74

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Sl. No.	Journal	Publication	Impact Factor	
			ISI (2012)	NAAS (2013)
44.		Chowdhary, S., P. P. Srivastava, W. S. Lakra, A. K. Yadav, R. Dayal and S. Mishra, 2013. Responses of major replacement of dietary proteins, in combination with glucosamine, on the growth performances of <i>Clarias batrachus</i> fingerlings. <i>Advances in Applied Science Research</i> , 4(5): 238-244.	-	-
45.		Kumar, J. and A. K. Pandey, 2013. Present status of ichthyofaunal diversity and impact of exotics in Uttar Pradesh. <i>Journal of Experimental Zoology, India</i> , 16: 429-434.	-	4.63
46.		Kumar, J., A. K. Pandey, A. C. Dwivedi, A. S. K. Naik, V. Mahesh and S. Benakappa, 2013. Ichthyofaunal diversity of Faizabad district (Uttar Pradesh), India. <i>Journal of Experimental Zoology, India</i> , 16: 149-154.	-	4.63
47.		Mani, I., R. Kumar, M. Singh, B. Kushwaha, N. S. Nagpure, P. K. Srivastava and W. S. Lakra, 2013. Chromosomal distribution of constitutive heterochromatin in eight species of mahseers (Family: Cyprinidae) from India. <i>Indian Journal of Biotechnology</i> , 12: 178-186.	0.477	6.48
48.		Mishra, S. K., U. K. Sarkar, S. P. Trivedi, J. I. Mir and A. Pal, 2013. Biological parameters of a silurid catfish <i>Ompok bimaculatus</i> (Bloch, 1794) from river Ghaghara, India. <i>Journal of Environmental Biology</i> , 34: 1013-1017.	0.682	6.68
49.		Nair, R. J. and A. Gopalakrishnan, 2013. Milk sole fish <i>Aseraggodes kobensis</i> (Pleuronectiformes: Soleidae) - a new record from the Western Indian Ocean. <i>Indian Journal of Geo-Marine Sciences</i> , 42(2): 174-176.	0.563	6.18

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50.		Pandey, A. K., 2013. Dietary and hormonal manipulations for gonadal maturation and seed production of Indian major carps and catfishes <i>Journal of Experimental Zoology, India</i> , 16: 19-37.	-	4.63
51.		Pandey, A. K. and A. Kumar, 2013. Effects of unilateral eyestalk ablation on ovarian development and moulting in giant freshwater prawn, <i>Macrobrachium rosenbergii</i> . <i>National Journal of Life Sciences</i> , 10: 149-153.	-	-
52.		Pandey, A. K. and A. C. Pandey, 2013. Endocrinology of calcium homeostasis in fishes. <i>Journal of Experimental Zoology, India</i> , 16: 381-403.	-	4.63
53.		Pandey, A. K., S. Pandey, N. Sridhar and S. P. Singh, 2013. Histomorphological changes in neurosecretory cells of eyestalk, brain and thoracic ganglia of <i>Parapenaeopsis stylifera</i> (Crustacea: Penaeidae) in relation to ovarian maturation. <i>National Journal of Life Sciences</i> , 10: 129-140.	-	-
54.		Sarkar, U. K., G. E. Khan, A. Dabas, A. K. Pathak, J. I. Mir, S. C. Rebello, A. Pal and S. P. Singh, 2013. Length weight relationship and condition factor of selected freshwater fish species in river Ganga, Gomti and Rapti, India. <i>Journal of Environmental Biology</i> , 34(5): 951-956.	0.682	6.68
55.		Srivastava, S. M., S. P. Singh and A. K. Pandey, 2013. Age and growth of threatened bronze featherback, <i>Notopterus notopterus</i> in Gomti river, Lucknow (India). <i>National Journal of Life Sciences</i> , 10: 121-127.	-	-

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56.		Swain, S., S. P. Das, D. Bej, A. Patel, P. Jayasankar, B. K. Chaudhary, J. K. Jena, P. Routray, S. K. Swain, P. C. Das, W. S. Lakra and P. Das, 2013. Evaluation of genetic variation in <i>Labeo fimbriatus</i> (Bloch, 1795) populations using heterologous primers. <i>Indian Journal of Fisheries</i> , 60(1): 29-35.	0.195	6.20
57.		Tyagi, L. K., A. S. Bisht, A. Pal and K. K. Lal, 2013. Functioning of fishing cooperative societies in selected states of India. <i>Journal of Community Mobilization and Sustainable Development</i> , 8(1): 90-93.	-	-
58.		Varshney, P. K., R. K. Agrahari, S. K. Singh, A. K. Yadav and A. K. Pandey, 2013. Impact of anthropogenic wastes on diversity of live food spectrum of river Gomti at Daliganj in Lucknow (India). <i>Journal of Experimental Zoology, India</i> , 16(2): 451-459.	-	4.63