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LIST OF PUBLICATIONS

Sr.#	Published Research Papers	Impact Factor
1	Abbas, S. and M. Javed. 2016. Growth performance of <i>Labeo rohita</i> under chronic dual exposure of water-borne and dietary cobalt. Pak. J. Zool., 48(1): 257-264.	0.831
2	Abbas, S. and M. Javed. 2016. Growth performance of metals mixture stressed fish in earthen ponds. Pak. J. Zool., 48(3): 845-851.	0.831
3	Javed, M., S. Abbas and F. Latif. 2016. Acute toxicity of cadmium and its bio-accumulation in the carnivorous fish species <i>Channa marulius</i> , <i>Mystus seenghala</i> and <i>Wallago attu</i> . Int. J. Agric. Biol., 18(6): 1169-1173.	0.902
4	Altaf, N., M. Javed and S. Abbas . 2016. Effect of manganese chloride (MnCl ₂) on peroxidase activity in <i>Labeo rohita</i> . J. Bioresource Manage., 3(4): 9-20.	Indexed Journal
5	Javed, M., S. Abbas and F. Latif. 2017. Bioaccumulation of metals in fish, <i>Channa marulius</i> , <i>Mystus seenghala</i> and <i>Wallago attu</i> during acute toxicity exposures. Int. J. Agric. Biol., 19(6): 1566-1570.	0.902
6	Abbas, S. , M. Javed, H.A. Khan and Khalil-ur-Rahman. 2018. Toxicity and bioaccumulation of metals (Al and Co) in three economically important carnivorous fish species of Pakistan. Int. J. Agric. Biol., 20(5): 1123-1128.	0.902
7	Ambreen, F., M. Javed, S. Kousar and S. Abbas . 2018. DNA damage in erythrocytes of <i>Cyprinus Carpio</i> under sublethal concentrations exposure of pesticides mixture. Journal of Advanced Botany and Zoology, 6(3): 1-3. DOI: 10.5281/zenodo.1250290	Indexed Journal
8	Naz, H., S. Abdullah, S. Naz, S. Abbas , W. Hassan, S. Perveen, M. Batool and L. Shafique. 2018. Comparative assessment of the acute toxicity, behavior and catalase activity in <i>Cirrhina mrigala</i> exposed to Fe+Ni+Pb+Zn mixture. Punjab Univ. J. Zool., 33(1): 91-97.	Indexed Journal Category (Y)
9	Batool, M., M. Javed, S. Abbas and F. Latif. 2018. Effect of sub-lethal doses of zinc chloride on antioxidant enzyme activity of <i>Cirrhina mrigala</i> . Journal of Advanced Botany and Zoology, 6(3): 1-3. DOI: 10.5281/zenodo.1303042	Indexed Journal

10	Abbas, S. and M. Javed. 2018. Acute toxicity of aluminium to <i>Channa marulius</i> , <i>Mystus seenghala</i> and <i>Wallago attu</i> . Pak. J. Zool. Suppl. Ser., No. 13: 179-183.	0.831
11	Ambreen, F., M. Javed, S. Abbas , S. Kousar, R. Ilyas and M. Batool. 2018. DNA damage in peripheral erythrocytes of <i>Ctenopharyngodon idella</i> during chronic exposure to pesticide mixture. Pak. J. Zool. Suppl. Ser., No. 13: 19-25.	0.831
12	Abbas, S. and M. Javed. 2019. Relationships among increase in biomass, planktonic productivity and physico-chemistry of ponds stocked with Zn+Pb+Mn mixture stressed fish. The J. Anim. Plant Sci., 29(1): 125-131.	0.490
13	Ambreen, F., M. Javed, S. Kousar, S. Abbas and R. Ilyas. 2019. Genotoxic potential of pesticide mixture against Common carp. Pak. J. Zool. Proc. Pakistan Congr., 39: 7-12.	0.831
14	Asif, S., M. Javed, S. Abbas , F. Ambreen and S. Iqbal. 2021. Growth responses of carnivorous fish species under the chronic stress of water-borne copper. Iran. J. Fish. Sci., 20(3): 773-788.	0.801
15	Jamil, M.Y., A. Parveen, S. Abbas , K.A. Ali and F. Abbas. 2021. Effects of pesticides exposure on selected biochemical parameters among agriculture farmers from local population of Pakistan. Int. J. Biol. Biotech., 18(3): 531-536.	Indexed Journal
16	Bashir, Z., M. Javed and S. Abbas . 2021. Length group and species specific growth responses of carnivorous fish under chronic exposure of metals mixture. The J. Anim. Plant Sci., 31(6): 1822-1827.	0.490
17	Kousar, S., M. Javed, F. Ambreen and S. Abbas. 2022. Determination of genotoxic effects of aluminum on <i>Cirrhinus mrigala</i> and <i>Ctenopharyngodon idella</i> using comet assay and micronucleus test. Iran. J. Fish. Sci., 21(2): 545-567.	0.801
Sr.#	Published Short Communications	Impact Factor
18	Mushtaq, T., M. Javed and S. Abbas . 2017. Peroxidase activity in liver and kidney of <i>Labeo rohita</i> exposed to zinc chloride. Pak. J. Zool., 49(6): 2335-2337.	0.831
19	Nawaz, R., M. Javed, S. Abbas and S. Kousar. 2018. Effect of iron chloride on peroxidase activity in kidney and liver of <i>Labeo rohita</i> . Pak. J. Zool., 50(1): 1-4.	0.831
20	Ashraf, A., M. Javed and S. Abbas . 2018. Investigation on the effects of zinc on gills peroxidase activity in the fish, <i>Labeo rohita</i> . The J. Anim. Plant Sci., 28(3): 951-955.	0.490

LIST OF PROCEEDINGS

Sr.#	Author(s)	Year	Title	Name of Publisher
<u>Published:</u>				
1	Abbas, S. and M. Javed	2014	Impact of sub-lethal concentrations of cobalt on the growth performance of <i>Labeo rohita</i>	34 th Pakistan Congress of Zoology (International) held at Bahauddin Zakariya University, Multan, Pakistan
2	Abbas, S. and M. Javed	2015	Growth performance of metals mixture-stressed fish in earthen ponds	5 th International Fisheries Symposium held at Pearl Continental Hotel Lahore, Pakistan
3	Abbas, S. and M. Javed	2015	Growth patterns of metals mixture stressed fish under semi-intensive pond culture systems	35 th Pakistan Congress of Zoology (International) held at University of Karachi, Pakistan
4	Abbas, S. and M. Javed	2016	Regression studies of planktonic productivity and increase in fish biomass on physico-chemistry of ponds stocked with metals mixture stressed fish	36 th Pakistan Congress of Zoology (International) held at University of Sindh, Jamshoro, Pakistan
5	Javed, M. and S. Abbas	2016	Acute toxicity of cadmium and cobalt to the fish, <i>Channa marulius</i> , <i>Mystus seenghala</i> and <i>Wallago attu</i>	36 th Pakistan Congress of Zoology (International) held at University of Sindh, Jamshoro, Pakistan
6	Abbas, S. and M. Javed	2016	Regression studies of increase in fish biomass and planktonic productivity on physico-chemical characteristics of earthen ponds stocked with Zn+Pb+Mn mixture stressed fish	ISESCO Women in Science Conference: Contribution of Pakistani Women in Scientific and Social Development held at Quaid-i-Azam University, Islamabad, Pakistan
7	Abbas, S. and M. Javed	2017	Acute toxicity of aluminium to <i>Channa marulius</i> , <i>Mystus seenghala</i> and <i>Wallago attu</i>	6 th International Fisheries Symposium & Expo-2017 held at Faletti's Hotel, Egerton Road, Lahore, Pakistan
8	Ambreen, F., M. Javed, S. Abbas and S. Kousar	2017	DNA damage in peripheral erythrocytes of <i>Ctenopharyngodon idella</i> during chronic exposure to pesticide mixture.	6 th International Fisheries Symposium & Expo-2017 held at Faletti's Hotel, Egerton Road, Lahore, Pakistan
9	Abbas, S. and M. Javed	2017	Toxic effects of aluminium to the carnivorous fish species	37 th Pakistan Congress of Zoology (International) held at Government College University, Faisalabad, Pakistan
10	Abbas, S., M. Javed and F. Ambreen	2017	The 96 h acute toxicity of aluminium to the carnivorous fish species and its accumulation in fish body organs	International Conference on "New Trends in Natural Sciences: From Basics to Applied" held at Lahore College for Women University, Lahore, Pakistan

11	Ambreen, F., M. Javed, S. Abbas , S. Kousar and R. Ilyas	2017	DNA integrity as molecular biomarker of genotoxic effect of pesticides in peripheral blood erythrocytes of <i>Ctenopharyngodon idella</i>	International Conference on "New Trends in Natural Sciences: From Basics to Applied" held at Lahore College for Women University, Lahore, Pakistan
12	Ambreen, F., M. Javed, S. Abbas and F. Latif	2017	Genotoxic potential of water-borne pesticides against Common carp	2 nd International Conference on Innovative Biological and Public Health Research held at Government College University, Lahore, Pakistan
13	Ambreen, F., M. Javed, S. Kousar, S. Abbas , R. Ilyas and F. Latif	2018	Genotoxic effect of binary metal mixture in peripheral blood erythrocytes of commercially important fish, <i>Cyprinus carpio</i>	38 th Pakistan Congress of Zoology (International) held at University of the Punjab, Lahore, Pakistan
14	Kousar, S., F. Ambreen, R. Ilyas and S. Abbas	2018	Use of comet assay and micronucleus test as a tool to determine genotoxic effects of aluminum to <i>Cirrhina mrigala</i> and <i>Ctenopharyngodon idella</i>	6 th International Conference on Education: Science Beyond Classroom held at University of Education, Lahore, Pakistan
15	Abbas, S. , M. Javed and F. Ambreen	2018	Arsenic toxicity assessment for the two carnivorous fish species of Pakistan	4 th Muti Disciplinary Student Research International Conference held at University of Wah, Wah Cantt, Pakistan
16	Ambreen, F., M. Javed, S. Kousar, R. Ilyas and S. Abbas	2018	Pesticides toxicity on nucleic acid of peripheral blood erythrocytes of <i>Ctenopharyngodon idella</i>	4 th Muti Disciplinary Student Research International Conference held at University of Wah, Wah Cantt, Pakistan
17	Abbas, S. , M. Javed and F. Ambreen	2018	Determination of nickel toxicity to the carnivorous fish species (<i>Channa marulius</i> and <i>Wallago attu</i>)	1 st International Conference on Applied Zoology held at Quaid-e-Azam Auditorium, Government College University, Faisalabad, Pakistan
18	Iqbal, S., M. Javed, S. Abbas and A. Iqbal	2018	Determination of acute toxicity of copper for carnivorous fresh water fish species <i>Wallago attu</i>	1 st International Conference on Applied Zoology held at Quaid-e-Azam Auditorium, Government College University, Faisalabad, Pakistan
19	Abbas, S. , M. Javed, F. Ambreen and S. Kousar	2019	Toxic impacts of metallic ions and their accumulation in body organs of carnivorous fish <i>Wallago attu</i>	International Fisheries & Aquaculture Conference and Expo-2019 held at UVAS, Lahore on 30-31 st January, 2019
20	Ambreen, F., M. Javed, S. Abbas , S. Kousar, R. Ilyas and F. Latif	2019	Toxicity of pesticides mixture on nucleic acid of red blood cells of grass carp, <i>Ctenopharyngodon idella</i>	International Fisheries & Aquaculture Conference and Expo-2019 held at UVAS, Lahore on 30-31 st January, 2019
21	Abbas, S. , M. Javed, S. Kousar and F.	2019	Accumulation patterns of nickel in the body organs of carnivorous fish	39 th Pakistan Congress of Zoology (International)

	Ambreen		<i>Mystus seenghala</i> at acute concentrations exposure	held at Department of Zoology, Islamia College University, Peshawar on March 4-6, 2019
22	Alam, A., M. Javed and S. Abbas	2019	Chronic exposure effects of cadmium and chromium on the growth performance of freshwater carnivorous fish, <i>Wallago attu</i>	39 th Pakistan Congress of Zoology (International) held at Department of Zoology, Islamia College University, Peshawar on March 4-6, 2019
23	Asif, S., M. Ashraf and S. Abbas	2019	Impact of varying dietary protein compositions (%) on growth performance of <i>Lissemys punctata</i>	39 th Pakistan Congress of Zoology (International) held at Department of Zoology, Islamia College University, Peshawar on March 4-6, 2019
24	Bashir, Z., M. Javed and S. Abbas	2019	Growth responses of carnivorous fish under chronic exposure of metals mixture	39 th Pakistan Congress of Zoology (International) held at Department of Zoology, Islamia College University, Peshawar on March 4-6, 2019
25	Bhatti, B., F. Ambreen, S. Kousar, R. Ilyas and S. Abbas	2019	Micronuclear abnormalities in erythrocytes of <i>Cyprinus carpio</i> under the exposure of metals mixture	39 th Pakistan Congress of Zoology (International) held at Department of Zoology, Islamia College University, Peshawar on March 4-6, 2019
26	Ambreen, F., S. Abbas , S. Kousar and R. Ilyas	2019	Dose dependent abnormalities in <i>Oreochromis niloticus</i> exposed to Pd-Cd mixture	International Conference of Punjab University 2019 Recent Innovations in Molecular Sciences held at University of the Punjab, Lahore, Pakistan on November 06-08, 2019.
27	Abbas, S. , M. Javed, F. Ambreen and S. Kousar	2020	Cobalt toxicity to the economically important carnivorous fish <i>Wallago attu</i> (malli)	40 th Pakistan Congress of Zoology (International) held at Department of Parasitology, Sindh Agriculture University, Tandojam from March 10-12, 2020.
28	Asif, S., M. Javed and S. Abbas	2020	Size related growth performance of <i>Channa marulius</i> during chronic stress of water-borne copper	40 th Pakistan Congress of Zoology (International) held at Department of Parasitology, Sindh Agriculture University, Tandojam from March 10-12, 2020.