
PERSONAL INFORMATION:

Name= Dr. Shagufta Saddozai
Qualification= Ph.D
Designation= Professor
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PROFILE

Presently, I am working as a Professor in Zoology Department SBKW University, Quetta; I started my career in March, 2006 as a Lecturer in Zoology Department, SBKW University. After Masters in Zoology from Zoology Department University of Balochistan Quetta, I taught Zoology to B.Sc students in Govt. Girls Degree College Quarry Road Quetta on honorary basis. I did Ph.D. from Zoology Department University of Sindh Jamshoro in 2014. I supervised fifteen M. Phil as well as many Masters and BS research students. One Ph.D scholar got her degree and one more Ph.D Scholar is under my supervision.

Vision.

My vision is to organize the students and understand the standards of teaching. I always ready to teach with full of energy. My students obtained skills that help them to be successful in all fields of life. My students can effectively use the skills to identify the problems as well as their solution. Students will not only succeed in learning how to plan for. They will inspire other, by their example, to want to learn how to do the same.

Mission

My main mission as a teacher is to prepare students to face the challenges of life and to succeed in the world, as well as to impart the belief in students that they can achieve anything. I treated students as individual and try to meet their intellectual needs and strive to mold students into independent thinkers.

Goals:

- My primary goal is to enhance quality education; provide best study and research opportunities, working for the benefit of the whole community and to equip students with skills and knowledge for better planning and management of different aspects of life. To foster a sense of service, professionalism, ethics, and dedication in students.

Educational Background

Ph. D. Zoology; University of Sindh, Jamshoro 2014

- Dissertation: Post super flood studies on invertebrate biodiversity in Manchar Lake, District Jamshoro.
- 4 CGPA in course work examination

M.Phil. Zoology; University of Balochistan 2010

- Dissertation: Survey, Collection and Infestation of Head Lice in School children at Quetta city and its suburb areas
- 2nd Position in M. Phil course work examination

M.Sc. Zoology - University of Balochistan 2003. First class first position

- Major: Fisheries.
- Minor: Human physiology, Bio-chemistry, zoogeography, Wildlife, Paleontology and Diversity
- 2nd Position in M.Sc

Expertise

- **Field:** Aquatic invertebrates, Ichthyology, Fish taxonomy, Fisheries biology
- Wide experience in aquatic research and Water quality assessment.

Professional Experience

Lecturer - Department of Zoology, SBK Women's University Quetta, Balochistan from 20th Mar 2006 - 20th Dec 2010.

Assistant Professor - Department of Zoology, SBK Women's University Quetta, Balochistan, from 21st December, 2010 to 12 March, 2017.

Associate Professor from 13th March, 2017 to 23rd March 2023

Professor from 23rd March 2023 till date

Honor

- Member of Academic Council for the tenure of three years from 30-05-23
- Member of DRC of zoology Department
- Member of BoS Zoology Department
- Acting Dean Faculty of Life Science from 16th July 2021 to December 2024
- Member of the Plagiarism Committee of SBKWU Quetta.
- Member of the Committee for the project of “Provision of Academic & Research facilities at SBKWU”.
- HoD Zoology Department(2016-2017)
- Selected member for NARC (2018)
- HEC approved Supervisor
- 15 M.Phil Scholar got Degree
- One Ph.D Scholar got Degree

Research training and Conferences

Conference and Workshops

1. Certificate for attending workshop on Applied Molecular Genetics. By Learning Innovation Dept. HEC. July 31-August 5, 2006. At SBK Women’s University Quetta.
2. Certificate for attending workshop on exploring opportunities for Ph. D & Post Doc in foreign Universities. By Learning Innovation Dept. HEC. December 13-15, 2006. At SBK Women’s University Quetta.
3. Certificate for attending Conference on Genomics, Proteomics, Metabolomics: Recent trends in Biotechnology. By department of Microbiology and Molecular Genetics. October 22-23, 2007. At University of the Punjab, Lahore.
4. Certificate for attending workshop on Testing and Assessment. By Learning Innovation Dept. HEC. November 10-13, 2009. At SBK Women’s University Quetta.
5. Certificate for attending Course development clue. By Learning Innovation Dept. HEC. July 16-19, 2011. At SBK Women’s University Quetta.
6. Certificate for attending Project formulation workshop. By PSF Islamabad. October 22nd -23rd, 2014. At BUITMS Quetta.
7. Certificate for oral presentation in 1st International conference on Environment and Biosciences. By SBKW University Quetta with collaboration of HEC Islamabad, Pakistan. April 16th-17th, 2015.
8. Certificate for organizing 1st International conference on Environment and Biosciences. By SBKW University Quetta with collaboration of HEC Islamabad, Pakistan. April 16th-17th, 2015.
9. Certificate for oral presentation in 1st International conference on Life Sciences. “Emerging Trends in Biological Sciences and genomics” Organized by BRC and KIBGE. University of Karachi. Organized by BRC and KIBGE. University of Karachi. December 28th -30th, 2015.
10. Certificate for oral presentation in 1st International conference on Environment and Biosciences held on 16th to 17th April 2015. Sardar Bahadur Khan Women University, Quetta, Balochistan.

11. Certificate for oral presentation in First International Conference on Life Sciences "Emerging Trends in Biological Sciences and Genomics" held during December 28-30, 2015. Organized by BRC and KIBGE. University of Karachi.
 12. Certificate for oral presentation in 6th International and 15th National Conference on "Dynamic Trends in Plant Science-Fostering Environment and Food Security" held during May 09-11, 2017. Organized by SBKW University Quetta and Pakistan Botanical Society.
 13. Achakzai, W.M., Saddozai, S., Baloch, W.M., Kakar, A (2019). Comparison of Water Quality of Manchar Lake with WHO Standards. Proceedings of the International Fisheries and Aquaculture Conference-January, 30-31.
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PUBLICATIONS:

1. **Saddozai, S.,** and Juma, K.K., (2008). Infestation of Head lice, *Pediculus humanus capitis*, in School children at Quetta city and its suburban areas, Pakistan. *Pak. J. Zool.* 40 (1): 45-52. **(X category as per HJRS IF 0.59)**
2. Soomro, N.A., Baloch, W.A., Chandio, T.J., Achakzai, W.M and **Saddozai, S.** 2012. Condition Factor and Length-Weight Relationship of Monsoon River Prawn *Macrobrachium malcolmsonii* (H. Milne-Edwards, 1844) (Palaemonidae) in Lower Indus River *Pakistan J. Zool.*, vol. 44(5), 1279-1283. **(HJRS 2022-23, IF: 0.68)**
3. **Saddozai, S.,** Baloch, W.A., Achakzai, W.M and Memon, N., (2013). Population Dynamics and Ecology of freshwater Gastropods in Manchar Lake Sindh, Pakistan. *Jour. Anim & Plant Sci*, 23(4): 1089-1093. **(HJRS 2022-23, IF 0.57)**
4. Achakzai, W. M., **Saddozai, S.,** Baloch, W. A., Memon, N., (2013). Length-weight Relationships and Condition factor of *Oreochromis mossambicus* (Peter, 1852) from Manchar Lake Distt. Jamshoro, Sindh, Pakistan. *Sindh Univ. Res. Jour. (Sci. Ser.)*: 45 (2) 201-206. **(HJRS 2021-22)**
5. Achakzai, W. M., Baloch, W. A., **Saddozai, S.,** Memon, N., (2013). Length-weight relationships (LWRs) of *Wallago attu* (Bloch and Schneider) from Manchar Lake Jamshoro, Sindh, Pakistan. *J. Appl. Ichthyol.* 29 (5) 1172. **(HJRS 2022-23 IF. 1.22)**
6. Achakzai, W.M., **Achakzai S.W.M.,** Baloch, W.A., Qambrani, G.M., Memon, N., (2014). Length-Weight Relationships and Condition Factor of *Glossogobius giuris* from Manchar Lake

Distt. Jamshoro, Sindh, Pakistan. *Sindh Univ. Res. Jour. (Sci. Ser.)* 46 (2) 213-216 (**HJRS 2021-22**)

7. Kanwal, S., Taj, M.K., **Saddozai, S.**, Taj,I., Abbas, F., Ahmed, Z., Samad, A., Sheikh, I.S., Mustafa, M.Z., Samreen, Z., Hassani, T.M., (2015). Water pollution in Balochistan Province of Pakistan. *International Journal of Engineering and Applied Sciences (IJEAS)*. 2(6) 89-90.
8. Soomro,A.N., Baloch,W.A., Laghari,Z,A., Palh,Z,A., Lashari,K.H., Mastoi, G.M., **Saddozai, S.** (2015). Length-weight relationship and condition of *Mystus cavasius* (Hamilton) from lower Indus River at Thatta District, Sindh, Southern Pakistan. *International Journal of Emerging Trends in Science and Technology. (IJETST)* 02(02):1875-1879.
9. **Saddozai, S.**, Masood, Z., Rehman, H., Hasan, Z., Haseeb, A., Azam, A., Naseem, A., Achakzai, W.M. and Khan, A.Z., (2015). Studies on Relationships between Total Body Length and Different Scale Parameters of the Species, *Cirrhinus mrigala* (Cyprinidae) Collected from the Tanda Dam m.of Kohat District, Khyber Pakhtunkhwa Province, Pakistan. *Global Veterinaria* 14 (5): 776-779.
10. **Saddozai, S.**, Achakzai, W. M., Masood,Z., Rehman, H., Musarratulain, Noor Ul Akbar, Gul,I., Iqbal,T., Khan,A., Sultan, K.and Zakir., M., (2015). An Investigation on the Diversity of Flat Worms (Platyhelminthes) and Ring Worms (Annelids) in Manchar Lake of Jamshoro District, Sindh, Pakistan. *Global Veterinaria* 14 (5): 785-789.
11. **Saddozai, S.**, Achakzai, W.M., Masood, Z., Somroo, A.N., (2015). An investigation on Biomass, Density and Percentage of Occurrence of Zooplankton from Manchar Lake, Province Sindh, Pakistan. *Global Veterinaria*. 15(1):23-30.
12. **Saddozai, S.**, Achakzai,W. M., Masood, Z., Kakar, A., Baloch, W.A., Somroo, A.N., (2015). An investigation on some new records of Rotifer species occurs in Manchar Lake of Province Sindh, Pakistan. *Biological Forum- International Journal*. 7(2): 768-772.

13. Achakzai, W.M., **Saddozai, S.**, Baloch, W.A., Samiullah, Panezai, M. A., Masood, Z., Somroo, A.N., (2015). Comparison of Water Chemistry of Manchar Lake with WHO Drinking Water Quality Standards. *American-Eurasian J. Agric. & Environ. Sci.*, 15 (7): 1224-1230.
14. Achakzai, W.M., **Saddozai, S.**, Baloch, W.A., Masood, Z., Rehman, H., Ain, M., (2015). Food and Feeding Habits of *Glossogobius giuris* (Hamilton and Buchannan, 1822) Collected from Manchar Lake distt. Jamshoro, Sindh, Pakistan. *Global Veterinaria*. 14 (4): 613-618.
15. Achakzai, W.M., **Saddozai, S.**, Baloch, W.A., Soomro, A.N., Memon, N., (2015). Relationships and Condition Factor of *Notopterus notopterus* (Pallas, 1769) from Manchar Lake Sindh, Pakistan. *Sindh Univ. Res. Jour. (Sci. Ser.)* 47 (3) 515-518. **(HJRS 2021-22)**
16. Achakzai, W.M., **Shagufta, W.M.**, Baloch, W.A., Srivastava, N., Somroo, A. N., (2015). Length-Weight Relationships and Condition Factor of *Cirrhinus mrigala* (Hamilton- Buchanan) from Manchar Lake Sindh, Pakistan. *Proc. Zool. Soc. India*. 14(1):57-63.
17. Masood, Z., Mengal. F., **Saddozai, S.**, Rafique, N., Achakzai, W.M., Din, N., Zahid, H., Razzaq, W. Iqbal, F., (2015). Study on Copepod Parasite, *Lernaeenicus longiventris* in *Mugil cephalus* from Karachi Coast of Pakistan. *Global Veterinaria*. 15 (3): 325-327.
18. Asim, U., Achakzai, W.M., **Saddozai, S.**, Baloch, A. B., Khan, S.N., Gul, N., Gul, I., Qureshi, M. F., Masood, Z., Razzaq, W., (2015). Heavy Metal detection in a Cyprinid Species, *Labeo rohita* collected from Shnebaye Stream of District Karak, Khyber Pakhtunkhwa Province, Pakistan. *Global Veterinaria*. 15 (6): 541-544.
19. Rehman, H., Masood, Z., **Saddozai, S.**, Achakzai, W.M., Mengal, F., Durrani, S., Tareen, H., Khan, F., Zahid, H., (2015). Physiochemical Analysis of Water and Soil from Gomal Zam Dam of Khajuri Kach in South Waziristan Agency of Pakistan, with Special Reference to Their Impact on Fish Growth and Survival. *American-Eurasian J. Agric. & Environ. Sci.*, 15 (6): 1182-1185.

20. Masood, Z., Rafique, N., **Saddozai, S.**, Achakzai, W.M., Rehman, H., Jamil, N., Razzaq, W., Iqbal, F., Khawar, M., Bano, N., Saad, F., Akbar, N., Ahmed, I., Rashid, H and Irshad, M., (2015). Comparative survey of some morphometric and meristic differentiation among the male and female fishes of the four mullet species of family Mugilidae from Karachi coast Pakistan. *J. Appl. Environ. Biol. Sci.*, 5(11)140-150.
21. Masood, H., Masood, Z., Rafique, N., Tareen, H., Mengal, F., Jamil, N., **Saddozai, S.**, Achakzai, W.M., Zahid, H., Din, N., Razzaq, W., Iqbal, F., (2015). GIS Based Mapping of the Dams of Khyber Pakhtunkhwa (KPK) and Federally Administered Tribal Areas (FATA) for Promoting fish Culture in Pakistan. *Global Veterinaria*. 15 (2)245-259.
22. Masood, Z., Iqbal, F., Haider, M.S., Tarar, O. M., Lakht-e-Zehra., **Saddozai, S.**, Achakzai, W.M., Razzaq, W., Din, N., Rafique, N., Jamil, N. and Gharsheen, H.G., (2015). Evaluation of Crude Protein and Amino acid Analysis in the scales of a Raho species, *Labeo rohita* collected from Korangi fish Harbor, Pakistan. *Global Veterinaria*. 15(3):328-331.
23. Masood, Z., Majeed, A., Rehman, H., Masood, H., Achakzai, W.M., **Saddozai, S.**, Gul, N., Khan, F., Mengal, F., Durrani, S., Zahid, H., Tareen, H., (2015). Evaluation of Some Physiochemical Properties of Water, Soil and Sediments of the Dams of Kohat District, Khyber Pakhtunkhwa Province of Pakistan, with Special Reference to Their Impact on Fish Growth and Survival. *American-Eurasian J. Agric. & Environ. Sci.*, 15 (6): 1186-1191.
24. Afsarullah, Akhtar, Z., Shams, S., Masood, Z., Ain, M., Yasmeen, R., Rehman, H., Asim Ullah, **Saddozai, S.**, Achakzai, W.M., (2015). Length-Weight Relationship of the Singara Fish (*Sperata seenghala*) in Baran Dam of District Bannu, Khyber Pakhtunkhwa (KPK), Pakistan. *World Journal of Fish and Marine Sciences*. 7 (1): 52-54.
25. Achakzai, W.M., Rehman, H., Masood, Z., Akbar, N., Gul, I., Sultan, K., Zakir, M., Ahmad, I., Ahmad, W., **Saddozai, S.** (2015). Study of Some Physicochemical Parameters of Water and Soil

from Shakri Dam in Teri District Karak with Special Reference to the Impact of the Environmental Factors on Fish Growth. *Global Veterinaria*. 14 (5): 780-784.

26. Soomro, A.N., Waryani, B., Hiroshi, S., Baloch, W.A., Masashi, S., Qureshi, S.T and **Saddozai, S.**, (2016). Diversity of freshwater Shrimps (Atyidae and Palaemonidae) along the Continuum of Urabaru Stream, Kikaijima Island, Japan. *Pakistan.J. Zool.* 48(2):569-573. (**X category as per HJRS IF. 0.59**)
27. Ginneken, V. J. T.V., Razzaq, W., Masood, Z., **Saddozai, S.**, Achakzai, W.M., Jamil, N., Rafique, N., Komen, H., Noorlander, K., Sommandas, V., Schie, S., Thillart, J.V. (2016). Precocious silvering of farmed eel with special reference to their evidence for genotypic sex determination. *J. Appl. Environ. Biol. Sci.*, 6 (7) 139-148.
28. Vincent. J. T., Ginneken, V., **Saddozai, S.**, Achakzai, W.M., Rafique, N., Razzaq, W., Masood, Z., Jamil, N., Thillart, J.V. Sommandas, V., Boer, H., Verstegen, M., (2016). Precocious silvering of farmed eel in relation to their physiological aspects. *J. Appl. Environ. Biol. Sci.*, 6 (7) 30-37.
29. Usman, K., Khan, H., Shah, H., Hameed Ur Rehman, Achakzai, W.M., **Saddozai, S.**, Pervaiz, K., (2016). Identification of fish fauna in River Kunhar, Mansehra, Khyber Pakhtunkhwa, Pakistan. *Journal of Entomology and Zoology Studies*. 5 (2) 122-124.
30. Suleman, M., Yousafzai, A.M., Afridi, A.J., Rehman, H.U., Saeed, K., Usman, K., Achakzai, W.M., **Saddozai, S.**, (2016). Fish fauna of River Kabul Downstream Warsak Dam. *Journal of Entomology and Zoology Studies*. 5(1): 546-548.
31. Usman, K., Pervaiz, K., Khan, H., Hameed Ur Rehman, Achakzai, W.M and **Saddozai, S.**, (2016). Ichthyofauna of River Dor Hazara region Khyber Pakhtunkhwa, Pakistan. *Journal of Entomology and Zoology Studies*. 5 (1) 380-387.

32. Zareen, S., Rehman, U.R., Achakzai, W.M., **Saddozai, S.**, Zareen, H., Mehmood, N., Hoskey, D., Sadia, H., (2016). Motion required Reaction time of the Labrador Retriever (Domestic Dog Breed) is faster than Humans. *Bull. Env. Pharmacol. Life Sci.*, 6(1) 56-59.
33. Zareen, S., Rehman, U.R., Achakzai, W.M., **Saddozai, S.**, Gul, I., Zareen, H., Sadia, H., (2016). Existing Status of Animal Diversity of Kotal Wildlife Park Kohat. *Bull. Env. Pharmacol. Life Sci.*, 6(1) 60-62.
34. Zareen, S., Zareen, H., Ateeq, M., Rehman, U.R., Achakzai, W.M., **Saddozai, S.**, (2016). Xylometazoline: A tropical Nasal Decongestant and an extensive cause of Rhinitis medicamentosa (RM). *Bull. Env. Pharmacol. Life Sci.*, 6(1) 28-32.
35. Usman, K., Pervaiz, K., Rehman, H., Achakzai, W.M., **Saddozai, S.**, (2017). Exploring of dragonfly fauna in lower region of district Karak KP, Pakistan. *Journal of Entomology and Zoology Studies*. 5(1): 708-710.
36. Afridi, A.J., Zuberi, A., Rehman, H.U., Khan, A., Saeed, K., Achakzai, W.M., **Saddozai, S.**, Usman, K., Ateeq, M., Akbar, N.U., (2017). Effect of the aquatic environment of different water bodies on metal contents of common carp (*Cyprinus carpio*) collected from two different water bodies. *Journal of Entomology and Zoology Studies*. 5 (1) 388-399.
37. Rahman, A., Soomro, S.A., Rehman, H.U., Ayaz, S., Rahman, S.U., Achakzai, W.M., **Saddozai, S.**, Usman, T., Tariq, M., Iqbal, M.A., Saeed, K., (2017). Effects of exogenous bovine somatotropin (rbST) on blood biochemistry of Kundhi buffalo calves. *Journal of Entomology and Zoology Studies*. 5 (1) 322-327.

38. Younas, S., Gul, S., Rehman, H.U., Junaid, F., Achakzai, W.M., **Saddozai, S.**, Usman, K., Ahmad, Z., (2017). Zoological fauna of Khurum Dam and Muhabbat Khel Dam of district Karak, Khyber Pakhtunkhwa, Pakistan. *Journal of Entomology and Zoology Studies*. 5 (1) 380-387.
39. Khan, Z., Achakzai, W.M., Kamran, K., Zaidi, M.I., **Saddozai, S.**, (2017). Length-weight relationships and gut analysis of *Oreochromis mossambicus* (Peter, 1852) collected from local fish Market of Quetta City, Balochistan. *Int.J.Biosci*. 11(04)335-342.
40. Baqi, S.A., Achakzai, W.M., Kamran, K., **Saddozai, S.**, (2017). Length-weight relationships (LWRs) and gut analysis of fresh water shark (*Wallago attu*) collected from local fish market of Quetta City, Pakistan. *Int. J. Bio.& Env.Sci*.11(04)114-120.
41. Rafiq, N., Kakar, A., Ghani, A., Iqbal, A., Achakzai, W.M., **Saddozai, S.**, Shafiq, M., Mengal. M.A., (2017). Ixodid Ticks (Arachnida:Acari)Prevalenceassociated with Risk factorsin the Bovine Host in District Quetta, Balochistan, *Pakistan. J. Zool*. 49(6). 2113-2121. **(HJRS 2022-23, IF 0.68)**
42. Malik, Y., Achakzai, W.M., Muhammad, S., Mustafa, S., **Saddozai, S.**, Qadir, A., Ahmad, N., Baloch, I.A.,(2017). Determination of Heavy metal concentrations in six species of fresh water fish soldin Quetta City, Pakistan. *Pure Appl. Biol*.6(1):79-86. **(HJRS 2021-22)**
43. Ijaz, A., Panezai, G., Afridi, S., Ahmed, N., Rafiq, N., Bibi, Z., **Saddozai, S.**, (2017).Genetic Diversity of Apical membrane Antigen(AMA-1) in isolates of Plasmodium vivax from Balochistan. *Pakistan Journal of Science*. 69(4):355-360. **(HJRS 2023-24)**

44. Rasool, M. A., Malik, M. Z., Alam, M., Afzal, R., Alam, H. Arsalan, M., Azam, M., Achakzai, W.M., **Saddozai, S.**, Haque, A., Alam, Q., Asif, M., Kamal, M.A., (2018). Optimization of antibacterial activity of ethanolic extracts of *Eucalyptus tereticornis* and *Nigella sativa*: Response surface methodology. *Pak.J.Pharm.Sci.* 31(4): 1259-1266. **(HJRS 2022-23, IF 0.863)**
45. Khoso, K., Baloch, W.A., Soomro, A.N., **Saddozai, S.**, Achakzai, W.M., (2018). Length-weight relationship and relative condition factor (Kn) of Freshwater Garfish, *Xenentodon cancila* (Hamilton, 1822) from Keenjhar Lake, Thatta Sindh. *Sindh Univ. Res. Jour. (Sci. Ser.)* V 50 (001) 183-186. **(HJRS 2021-22)**
46. Arshad, S., Hamida, H., Naeem, M., Tariq, N., **Saddozai, S.**, Rasul, S., Iqbal R., (2019). Epidemiological study on intestinal parasitic infections among children attending day-care centers, Quetta, Pakistan. *Sindh Univ. Res. Jour. (Sci. Ser.)* 51 (03) 405-410. **(HJRS 2023-24)**
47. Inamullah, S., Kakar, A., Naseem, M., Rafiq, N., **Saddozai, S.**, Khan, A., Zafarullah (2020). Some new record of Scorpion fauna found in different regions of district pishin (Balochistan) *Pakistan. International Journal of Biosciences.*16 (2) 312-322.
48. Ahmad, I., Gul, H., Noureen, A., Ujjan, A., Manzoor, S., Achakzai, W.M., **Saddozai, S** and Jan, S., (2021). Antimicrobial, Antioxidant and Antidiabetic Potential of *Suaeda fruticosa* L. *International Journal on Emerging Technologies* 12(2): 155-160. **(HJRS 2020-21)**
49. Azam, H.M., Noureen, A., Ujjan, J.A., Riasat, M., Achakzai, W.M., **Saddozai, S.**, (2021). Comparative study of Hydroxyapatite and fluoride containing tooth paste on inhibition of dental carries. *Annals of the Romanian Society for Cell Biology.* 25(4). 18458-18466. **(HJRS 2021-22)**

50. Israr, M., Saeed, K., Noureen, A., Ujjan, J.A., Manzoor, S., Achakzai, W.M., **Saddozai, S.**, Farhana , Zohra, N., Shah, M., (2021). Exploring The Fish Fauna And Physicochemical Analysis Of Gokand Valley Stream District Buner, Khyber Pakhtunkhwa Pakistan. *Annals of the Romanian Society for Cell Biology*. 25(4). 18467-18481. **(HJRS 2021-22)**
51. Yaqoob, R., Noureen, D.A., Ujjan, J.A., Achakzai, W.M., **Saddozai, S.**, Saleem, D.N., Bhat, D.A., Jabeen, S., Mubeen, H., Raza, S., (2021). Functional importance and anti-tumor activities of Ribosome Inactivation Protein (RIPs). *Annals of the Romanian Society for Cell Biology*. 25(4) 18747-18763. **(HJRS 2021-22)**
52. Siddique, Z., Rashid, U., **Saddozai, S.**, Panhwar, A., Achakzai, W.M., Rahim, M., Solangi, Z., (2021). Heavy Metal content and their health risk assessment in *Rastrelliger kanagurta*, fish from Gwadar port, Pakistan. *Pakistan Journal of Science*. 73(3) 596-604. **(HJRS 2022-23)**
53. Fatima, M., Ali, S.I., Thalho, N.P., Raza, S., Khan, F., Iqbal, T., Raza, A., Rind, K.H., Achakzai, W.M., **Saddozai, S.**, (2021) . Recent Insight into Production of Cellulase by Fungi and Its Industrial Applications. *Annals of R.S.C.B.*, 25(7) 1444 – 147. **(HJRS 2021-22)**
54. Rubab, P., Ali, S., Ishaq, B.H., Raza, S., Khan, F., Sumra, A.A., Raqeeb Ullah, Raza, A., Rind, K.H., Mahmood, H., Azam, Iqbal, T., Achakza, W.M., **Saddozai, S.**, Ahmed. Z., (2021). Awareness and Stress Response of the General Public towards the COVID-19 Pandemic: A Cross-Sectional Survey from Pakistan. *Annals of R.S.C.B.*, ISSN: 1583-6258, 25(7). 1430 – 1443. **(HJRS 2021-22)**
55. Fazio, F., Habib, S.S., Naz, S., Filiciotto, F., Cicero, N., Rehman , H., **Saddozai , S.** . Rind , K.H., Rind, N.A., Shar, A.H., (2021). Effect of fortified feed with olive leaves extract on the haematological and biochemical parameters of *Oreochromis niloticus* (Nile tilapia). *Natural Product Research*. 36(6):1575-1580 **(HJRS IF 2.59)**

56. Majeed, A., Bajwa, M.H., **Saddozai, S.**, Rafique, N., Ijaz, A., Taj, M.K., Zafar, U., Azam, S., Khan, S., Ali, S.A., Hussain, A., (2021). Diagnosis of oligomenorrhea and amenorrhea in females (infertility) of different ethnic groups of Quetta Balochistan. *Pure Appl. Biol.*, 10(2) 438-444. **(HJRS 2022-23)**

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