

**Number of Research Papers published by the University /DAI in HEC Recognized Journals (INTERNATIONAL)
through its journal(s) or by encouraging its faculty (during the period of their appointment in the University / DAI)**

Sr.	Name of Faculty members	Title of Research	Journal	ISSN	vol. / Issue	Year	URL of Publication	Evidence of Recognition - URL of Journal (HJRS / HEC, WoS, Scopus)	Remarks
1	Prof. Dr Rana Hadi	Characterization and life cycle Exergo-environmental analysis of wood pellet biofuel produced in Khyber Pakhtunkhwa , Pakistan	Sustainability ny MDPI	nil	Published	2022	https://doi.org/10.3390/su14042082	https://www.mdpi.com/journal/Sustainability/sections	
		Forest yeild predication under different climate change scenarios using intelligent models in Pakistan	Brazilian Journal of Biology.	nil	Published	2021	https://doi.org/10.1590/1519-6984.253106	https://www.scielo.br/j/bjb/	
		Environmental sustainability assessment of wooden furniture produced in Pakistan	Brazilian Journal of Biology.	nil	Published	2021	https://doi.org/10.1590/1519-6984.253107	https://www.scielo.br/j/bjb/	
		Environmental sustainability assessment of biodiesel production from <i>Jatropha curcas</i> L. seeds oil in Pakistan	PLOS ONE	nil	Published	2021	https://doi.org/10.1371/journal.pone.0258409	plosone@plos.org.	
		Characterization and life cycle Exergo-environmental analysis of wood pellet biofuel produced in Khyber Pakhtunkhwa , Pakistan	Sustainability ny MDPI	nil	Published	2022	https://doi.org/10.3390/su14042082	https://www.mdpi.com/journal/Sustainability/sections	
		Identification of suitable sites for Jatropha curcas L. bioenergy plantation using geospatial techniques	Forests; Forest Ecology and Management		Published	2021	https://doi.org/10.3390/f12121772	https://www.mdpi.com/journal/forests/sections/Ecology_Management	
		Characterization and life cycle Exergo-environmental analysis of wood pellet biofuel produced in Khyber Pakhtunkhwa , Pakistan	Sustainability ny MDPI	nil	Published	2022	https://doi.org/10.3390/su14042082	https://www.mdpi.com/journal/Sustainability/sections	
2	Dr. Farzana Ibrahim	Environmental sustainability assessment of wooden furniture produced in Pakistan	Brazilian Journal of Biology.		Published	2021		https://www.scielo.br/j/bjb/	
		Characterization and life cycle Exergo-environmental analysis of wood pellet biofuel produced in Khyber Pakhtunkhwa , Pakistan	Sustainability ny MDPI	nil	Published	2022	https://doi.org/10.3390/su14042082	https://www.mdpi.com/journal/Sustainability/sections	
		Identification of suitable sites for Jatropha curcas L. bioenergy plantation using geospatial techniques	Forests; Forest Ecology and Management		Published	2021	https://doi.org/10.3390/f12121772	https://www.mdpi.com/journal/forests/sections/Ecology_Management	
3	Dr. Nasreen Khan	Characterization and life cycle Exergo-environmental analysis of wood pellet biofuel produced in Khyber Pakhtunkhwa , Pakistan	Sustainability ny MDPI	nil	Published	2022	https://doi.org/10.3390/su14042082	https://www.mdpi.com/journal/Sustainability/sections	
		Identification of suitable sites for Jatropha curcas L. bioenergy plantation using geospatial techniques	Forests; Forest Ecology and Management	nil	Published	2021	https://doi.org/10.3390/f12121772	https://www.mdpi.com/journal/forests/sections/Ecology_Management	
		Environmental sustainability assessment of wooden furniture produced in Pakistan,	Brazilian Journal of Biology.	nil	Published	2021	https://doi.org/10.1590/1519-6984.253107	https://www.scielo.br/j/bjb/	
4	Ms. Dania Aeema Feroz	Identification of suitable sites for Jatropha curcas L. bioenergy plantation using geospatial techniques	Forests; Forest Ecology and Management	nil	Published	2021	https://doi.org/10.3390/f12121772	https://www.mdpi.com/journal/forests/sections/Ecology_Management	
5	Ms. Marry Mehwish	Assessment of particulate matter (PM) in ambient air of different settings and its associated health risk in Haripur city	Brazilian Journal of Biology.	nil	Published	2021	https://doi.org/10.1590/1519-6984.253107	https://www.scielo.br/j/bjb/	

6	Prof. Dr Rana Hadi	Intensity of Nematode (Raphidascaris Acus Bloch, 1779) in different months from January, 2013 To December, 2014 in catfish (Arius arius Hamilton, 1822) of Karachi Coast, Pakistan, ,	<i>International Journal Biology and Biotechnology</i>		2021,18(2):329-332	2021	https://ijbbku.com/assets/custom/journals/2021/2/INTENSITY%20OF%20NEMATODE%20(RAPHIDASCARIS%20ACUS%20BLOCH,%201779)%20IN%20DIFFERENT%20MONTHS%20FROM%20JANUARY,%202013%20TO%20DECEMBER,%202014%20IN%20CATFISH%20(ARIUS%20ARIUS%20HAMILTON,%201822)%20OF%20KARACHI%20COAST,%20PAKISTAN.pdf	https://ijbbku.com	

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Faculty Name	Title	Journal/Conference/Publisher	ISSN	Volume	Year	Url of publication	Evidence of Recognition - URL of Journal (HRJS / HEC, WoS, Scopus)	Remarks
Prof. Dr. Rana Hadi	<i>Metamicrocotyla cribbi</i> sp. N. (monogenea: microcotylidae), infected to the gills of moolgarda seheli forsskal, 1775 (mugilidae) from the coastal waters of Sindh and Balochistan..	<i>Pakistan Journal of Parasitology</i>		2019,68:39-44	2019	https://pparasitol.com/PJPpapers/68/METAMICROCOTYLA%20CRIBBI%20SP.%20N.%20(MONOGENEA%20MICROCOTYLIDAE)%20INFECTED%20TO%20THE%20GILLS%20OF%20MOOLGARDA%20SEHELI%20FORSSKAL,%201775%20(MUGILIDAE)%20FROM%20THE%20COASTAL%20WATERS%20OF%20SINDH%20AND%20BALOCHISTAN.pdf	https://pparasitol.com	
	Polynemicola indicus n. Sp. A new Monogenean parasite from the gills of fish <i>Polynemus indicus</i> at Karachi coast, Pakistan.	<i>Pakistan Journal of Parasitology.</i>		2019,67:93-98	2019	https://pparasitol.com%20INDICUS%20AT%20KARACHI%20COAST,%20PAKISTAN.pdf	https://pparasitol.com	
	Skin and gill parasites of fish <i>Oreochromis niloticus</i> from Karachi.	<i>Pakistan Journal of Parasitology</i>		2018,65,51-60	2018	http://pparasitol.com/PJPpapers/Paper-6506.pdf	https://pparasitol.com	

Prof. Dr. Bushra Khalil	Study of a new Polyopisthocotylean (Microcotylidae: Cynoscionicola calcariferi) Monogenean from the fish Lates calcarifer from Karachi coast, Pakistan	<i>Pakistan Journal of Parasitology</i>	2017,63, 1,47-52	2017	http://pjparasitol.com/PJpapers/Paper-6304.pdf	https://pjparasitol.com
	The prevalence of <i>Blastocystis sp.</i> in various animal hosts in captivity at Karachi Zoo.	<i>FUUAST Journal of Biology</i>	2017,13, 1,39-41	2017	https://fuuast.edu.pk/biology%20journal/images/pdfs/2017/june/paper16.pdf	https://fuuast.edu.pk
	Polynemicola indicus n. Sp. A new Monogenean parasite from the gills of fish <i>Polynemus indicus</i> at Karachi coast, Pakistan.	<i>Pakistan Journal of Parasitology.</i>	2019,67: 93-98	2019	https://pjparasitol.com%20INDICUS%20AT%20KARACHI%20COAST,%20PAKISTAN.pdf	https://pjparasitol.com
	Skin and gill parasites of fish <i>Oreochromis niloticus</i> from Karachi	<i>Pakistan Journal of Parasitology</i>	2018,65, 51-60	2018	http://pjparasitol.com/PJpapers/Paper-6506.pdf	https://pjparasitol.com
	The prevalence of <i>Blastocystis sp.</i> in various animal hosts in captivity at Karachi Zoo.	<i>FUUAST Journal of Biology</i>	2017,7,(1),113-116	2017	https://fuuast.edu.pk/biology%20journal/images/pdfs/2017/june/paper16.pdf	https://pjparasitol.com
Dr. Farazana Ibrahim	Pesticidal activities of formulated fish pond fertilizer and its effects on both parameters of <i>Phaseolus vulgaris</i> L. (Red kidney beans)	<i>FUUAST Journal of Biology</i>		2022	Accepted	https://fuuast.edu.pk
	Comparative study of insecticidal activities of bio-pesticide and chemical pesticide on the growth of <i>Momordica charantia</i> L. (Bitter gourd)	<i>FUUAST Journal of Biology</i>		2019	https://fuuastjb.org/index.php/fuuastjb/article/view/413	https://fuuast.edu.pk
	Polynemicola indicus n. Sp. A new Monogenean parasite from the gills of fish <i>Polynemus indicus</i> at Karachi coast, Pakistan.	<i>Pakistan Journal of Parasitology.</i>	2019,67: 93-98	2019	https://pjparasitol.com%20INDICUS%20AT%20KARACHI%20COAST,%20PAKISTAN.pdf	https://pjparasitol.com
	The prevalence of <i>Blastocystis sp.</i> in various animal hosts in captivity at Karachi Zoo.	<i>FUUAST Journal of Biology</i>	2017,7,(1),113-116	2017	https://fuuast.edu.pk/biology%20journal/images/pdfs/2017/june/paper16.pdf	https://fuuast.edu.pk
	Study of a new Polyopisthocotylean (Microcotylidae: Cynoscionicola calcariferi) Monogenean from the fish Lates calcarifer from Karachi coast, Pakistan	<i>Pakistan Journal of Parasitology</i>	2017,63, 1,47-52	2017	http://pjparasitol.com/PJpapers/Paper-6304.pdf	https://pjparasitol.com

Dr. Nasreen Khan	Pesticidal activities of formulated fish pond fertilizer and its effects on both parameters of <i>Phaseolus vulgaris</i> L. (Red kidney beans)	<i>FUUAST J. Biol. (In press).</i>			2022	Accepted .	https://fuuast.edu.pk	
	Cladistic analysis of genera of the sub-family Gryllinae (Orthoptera: Gryllidae) from Pakistan.	<i>FUUAST J. Biol. (In press).</i>			2019	https://www.proquest.com/openview/26c2fa814fafb73cbf8e004389464256/1?pq-origsite=gscholar&cbl=1936347	https://fuuast.edu.pk	
	Comparative study of insecticidal activities of bio-pesticide and chemical pesticide on the growth of <i>Momordica charantia</i> L. (Bitter gourd)	<i>FUUAST J. Biol. (In press).</i>			2019	https://fuuastjb.org/index.php/fuuastjb/article/view/413	https://fuuast.edu.pk	
	Sound producing organs of <i>Acheta khanpurensis</i> Khan and Ahmad 2016 with its value in confirmation of taxonomic identification of <i>Acheta</i> species.	<i>Int. J. Biol. Biotech.</i>		2018,15,(4),721-724	2018	https://ijbku.com/assets/custom/journals/2018/4/SOUND%20PRODUCING%20ORGANS%20OF%20ACHETA%20KHANPURENSIS%20AND%20AHMAD%202016%20WITH%20ITS%20VALUE%20IN%20CONFIRMATION%20OF%20TAXONOMIC%20IDENTIFICATION%20OF%20ACHETA%20SPECIES.pdf	https://www.ijbku.com	
	The prevalence of <i>Blastocystis sp.</i> in various animal hosts in captivity at Karachi Zoo.	<i>FUUAST Journal of Biology</i>		2017,7,(1),113-116	2017	https://fuuast.edu.pk/biology%20journal/images/pdfs/2017/june/paper16.pdf	https://fuuast.edu.pk	
Ms. Mary Mehwash	Impact of seasonal and geographical variation on the male call song structure of the common house cricket <i>Acheta domestica</i> (L)	<i>Int. J. Biol. Biotech.</i>		2017,14,(3),359-370	2017	https://www.ijbku.com/assets/custom/journals/2017/3/Impact%20of%20seasonal%20and%20geographical%20variation%20on%20the%20male%20call%20song%20structure%20of%20the%20common%20house%20cricket%20Acheta%20domestica%20L.pdf	https://www.ijbku.com	
	Polynemicola indicus n. Sp. A new Monogenean parasite from the gills of fish <i>Polynemus indicus</i> at Karachi coast, Pakistan.	<i>Pakistan Journal of Parasitology.</i>		2019,67:93-98	2019	https://pparasitol.com%20INDICUS%20AT%20KARACHI%20COAST,%20PAKISTAN.pdf	https://pparasitol.com	
	Skin and gill parasites of fish <i>Oreochromis niloticus</i> from Karachi.	<i>Pakistan Journal of Parasitology</i>		2018,65,51-60	2018	http://pparasitol.com/PJPpapers/Paper-6506.pdf	http://pparasitol.com	

Is.Baby Too	Polynemicola indicus n. Sp. A new Monogenean parasite from the gills of fish <i>Polynemus indicus</i> at Karachi coast, Pakistan.	<i>Pakistan Journal of Parasitology.</i>		2019,67: 93-98	2019		
	Skin and gill parasites of fish <i>Oreochromis niloticus</i> from Karachi.	<i>Pakistan Journal of Parasitology</i>		2018,65, 51-60	2018	http://pjparasitol.com/PJPpapers/Paper-6506.pdf	http://pjparasitol.com
Memoona N	Pesticidal activities of formulated fish pond fertilizer and its effects on both parameters of <i>Phaseolus vulgaris</i> L. (Red kidney beans)	<i>FUUAST J. Biol. (In press).</i>		Accepted	2022	Accepted	https://fuuast.edu.pk
	Comparative study of insecticidal activities of bio-pesticide and chemical pesticide on the growth of <i>Momordica charantia</i> L. (Bitter gourd)	<i>FUUAST J. Biol. (In press).</i>			2019	https://fuuastjb.org/index.php/fuuastjb/article/view/413	https://fuuast.edu.pk