Articles in the Last 5 Years:

1. Dr. Shamshad Akhtar

1. Akhtar Shamshad and Dhanani,2022, Cropping Pattern and Crops Combination Regions in Punjab, Pakistan. The Grassroots, University of Sindh, Vol. 62, No 1.
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2. Prof. Dr. Sheeeba Afsar

Title of Research Paper Published	Authors	Journal	Category	Volume and Page number
1	Saba Zehra1, Sheeba Afsar2, Yasmeen,Anees2Municipal Solid Waste Disposal Site Selection in Jacobabad Using RS/GIS Techniques	Journal of Geoscience and Environment Protection, 2019, 7, *-*		https://www.scirp.org/journal/gep
2	Ambreen Afzal1*, Sheeba Afsar1 and Altaf Hussain Lahori2 Solid waste management practice in Karachi through GIS techniques	*Pure Appl. Biol., 10(4):1258-1277, December, 2021* *http://dx.doi.org/10.19045/bspab* *.2021.100132* 26.02.2021	Impact Factor	2021
3	Ambreen Afzal[1*], Sheeba Afsar[1], Altaf Hussain Lahori,[2] Anila Kausar[1] ¸Assessment of Spatial Distribution of Waste Bins in Karachi Through GIS Techniques	*Int. J. Econ. Environ. Geol. Vol. 12 (1) 09-13, 2021* *Journal home page: www.econ-environ-geol.org*	Impact Factor	2021

4	A Sabah, S Afsar - ,Assessing spatio-temporal changes of soil moisture: a case study at Karachi, Pakistan	Arabian Journal of Geosciences, 2020 - Springer https://link.springer.com/article/10.1007/s12517-020-06247-0#article-info	Impact Factor	Received: 24 October 2019 /Accepted: 13 November 2020 # Saudi Society for Geosciences 2021
5	HUNAIN NADEEM*, DR. YASMEEN ANIS**, DR. SHEEBA AFSAR**, DEPLETING MALIR RIVER WATER RESOURCES & ITS ANALYSIS THROUGH NDWI – A SPATIOTEMPORAL ANALYSIS	Pakistan Geographical Review,	HEC(R)	Vol.76, No1, June. 2021, PP 20-39
6	NADIA NIAZ* , SUGHRA ALEEM* , JAMIL HASAN KAZMI* , SHEEBA AFSAR* ,MAPPING OF HALOPHYTES AND CHANGE DETECTION ANALYSIS OF KARACHI COAST USING GIS AND REMOTE SENSING	Pakistan Geographical Review,	HEC(R)	Vol.76, No1, June. 2021, PP 20-39
7	NASIR KHAN*, SYED JAMIL HASAN KAZMI** & SHEEBA AFSAR***, POTENTIAL IMPACT OF COMMUNICATION INFRASTRUCTURE ON TERRISTRIAL HABITAT AND SPATIAL RELATIONSHIP BETWEEN MULTIPLE DISEASES AND INSTALLED CELLULAR TOWERS	Pakistan Geographical Review,	HEC(R)	Vol.76, No1, June. 2021, PP 20-39
8	Anila Kausar , Sheeba Afsar Zohra Wazir , Altaf Hussain Lahori .Ambreen Afzal ,Junaid Volodymyr Sydorenko ,Andrii Pruskyi and Vasyl Tyshchenko Land Use Analysis of Central Business District (CBD) of Metropolis Saddar Karachi through SRS/GIS Techniques.	Ecological Questions. 27 33(1):1-25. *Ecological Questions*, *33*(1), 91–101. https://doi.org/10.12775/EQ.2022.009	Impact Factor/Category: 1.10	International Year: 2022

9	Ambreen Afzal[1*], Sheeba Afsar[1], Altaf Hussain Lahori[2], Anila Kausar[1] Assessment of Spatial Distribution of Waste Bins in Karachi Through GIS Techniques	Int. J. Econ. Environ. Geol. Vol. 12 (1) 09-13, 2021 *International Journal of Economic and Environmental Geology*, *12*(1), 9–13. https://doi.org/10.46660/ijeeg.vol12.iss1.2021.551	: HEC Y-Category	International Year: 2021
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