

Nadar Hussain Khokhar

Assistant Professor

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About

Dr. Nadar Hussain Khokhar is working as Assistant Professor in the NUST Balochistan Campus. Dr. Nadar Hussain Khokhar has a PhD in Civil and Environmental Engineering. Dr. Nadar Hussain Khokhar has published 5 research articles & conference papers having a citation count of 37, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Civil and Environmental Engineering Hanyang University , South Korea	2014 - 2019
BE in irrigation and environment Sindh Agricultural University , Pakistan	2001 - 2006

Experience

Assistant Professor NUST Balochistan Campus	2023- Present
Assistant Professor NUST Balochistan Campus	2022 - 2023
Assistant Professor Balochistan University of Engineering and Technology Khuzdar , P.O Box No. 89100, Balochistan University of Engineering and Technology Khuzdar	2020 - 2022
Research Assistant National Agricultural Research Center , National Agricultural Research Centre (NARC), Park Road, Chak Shahzad, Islamabad – Pakistan	2012 - 2014
Assistant Engineer National Agricultural Research Centre , National Agricultural Research Centre	2010 - 2011
Assistant Engineer National Agricultural Research Center , National Agricultural Research Centre (NARC), Park Road, Chak Shahzad, Islamabad – Pakistan	2008 - 2010
Research Assistant National Agricultural Research Center, , National Agricultural Research Center, Park Road, Islamabad, 45500 Pakistan	2007 - 2008
Field Coordinator engro asahi polymer & chemicals ltd , 12th Ocean Towers, Khayaban-e-Iqbal, Block 5 Clifton, Karachi, Karachi City, Sindh 75600	2006 - 2007

Research Articles

Study of GIS-based groundwater potential zones for agricultural sustainability in the arid region2023

Aneela Hameem Memon Abdul Ghani Soomro Sallahuddin Panhwar Hareef Ahmed Keerio Naddar Hussain Khokhar Jumo Khan Bajkani Sabeen Siddiqui Mumtaz Ali Gadehi

Water Practice and Technology , Volume 18, Issue 3, Pages 536-546

Impact Factor: 1.6 | Quartile: 3 | Citations: 3

DOI: doi: 10.2166/wpt.2023.020

Generation of Green Renewable Energy Through Anaerobic Digestion Technology (ADT): Technical Insights Review2023

Asim Ali Rasool Bux Mahar Sallahuddin Panhwar Hareef Ahmed Keerio Nadar Hussain Khokhar Fatihah Suja Li Rundong

Waste and Biomass Valorization , Volume 14, Issue 3, Pages 663-686

Impact Factor: 3.449 | Quartile: 3 | Citations: 8

DOI: https://doi.org/10.1007/s12649-022-02001-7

On Disharmony in Batch Normalization and Dropout Methods for Early Categorization of Alzheimer’s Disease2022

Ahsan Bin Tufail Inam Ullah Ateeq Ur Rehman Rehan Ali Khan Muhammad Abbas Khan Yong-Kui Ma Nadar Hussain Khokhar Muhammad Tariq Sadiq Rahim Khan Muhammad Shafiq Elsayed Tag Eldin Nivin A. Ghamry

Sustainability , Volume 14 , Issue 22, Article Number 14695

Impact Factor: 3.889 | Quartile: 2 | Citations: 22

DOI: https://doi.org/10.3390/su142214695

Estimation of nitrous oxide emissions from rice paddy fields using the DNDC model: a case study of South Korea2022

Nadar Hussain Khokhar Imran Ali Hubdar Ali Maitlo Naeem Abbasi Sallahuddin Panhwar Hareef Ahmed Keerio Asim Ali Salah Uddin

Water Science and Technology , Volume 86, Issue 6, Pages 1308-1324

Impact Factor: 2.430 | Quartile: 3 | Citations: 3

DOI: https://doi.org/10.2166/wst.2022.271

Book Chapters

Wastewater and Reuse for Agriculture2024

Nadar Hussain Khokhar Sallahuddin Panhwar Hareef Ahmed Keerio Asim Ali Syeda Sara Hassan Salah Uddin

In: Book on Application of Nanotechnology for Resource Recovery from Wastewater, 1st Edition, Chapter 2, Pages 19-35

Citations: 1

DOI: 10.1201/9781003176350