

Syeda Irsa Mazhar Kazmi

Assistant Professor

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About

Dr. Syeda Irsa Mazhar Kazmi is working as Assistant Professor in the School of Interdisciplinary Engineering & Sciences. Dr. Syeda Irsa Mazhar Kazmi has a PhD in Environmental Sciences. Dr. Syeda Irsa Mazhar Kazmi has published 3 research articles & conference papers having a citation count of 38, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Environmental Sciences International Islamic University , Pakistan	2014 - 2022
MPhil in Environmental Sciences International Islamic University , Pakistan	2011 - 2013
MSc in Geography University of the Punjab , Pakistan	2006 - 2008
BSc in Physical Sciences University of the Punjab , Pakistan	2004 - 2006

Experience

Assistant Professor School of Interdisciplinary Engineering & Sciences	2025- Present
Assistant Professor Institute of Environmental Sciences & Engineering	2024 - 2025
Visiting senior Lecturer Bahria University H-11 Campus , Bahria University H-11 Campus, Islamabad, Pakistan	2023 - 2024
Visiting senior Lecturer International Islamic University,ISB , International Islamic University, New Campus, H-10, ISB	2023 - 2024
Visiting Assistant Professor International Islamic University,ISB , International Islamic University, New Campus, H-10, ISB	2021 - 2021
Resource Person Allama Iqbal Open University , Allama Iqbal Open University, H-8, ISB	2019 - 2023
Visiting Research Scholar University of Florida , University of Florida,Gainesville, USA	2018 - 2018
Research Associate National Institute of Laser and Optronics , National Institute of Laser and Optronics, Nilore, PAEC,ISB	2017 - 2019

Efficient adsorption of aromatic and aliphatic hydrocarbons by electrospun hydrophobic PTFE-NiO composite nanofiber filter mats

2023

Syeda Irsa Mazhar Attarad Ali Trevor B. Tilly Muhammad Hassaan Khan Chang-Yu Wu

Discover Nano , Volume 18, Issue 1, Article Number 65

Impact Factor: N/A | **Citations:** 1

DOI: <https://doi.org/10.1186/s11671-023-03834-4>

Mimicking the human respiratory system: Online in vitro cell exposure for toxicity assessment of welding fume aerosol

2020

Ryan X. Ward Trevor B. Tilly Syeda Irsa Mazhar Sarah E. Robinson Arantzazu Eiguren-Fernandez Jun Wang Tara Sabo-Attwood Chang-Yu Wu

Journal of Hazardous Materials , Volume 395, Article Number 122687

Impact Factor: 10.588 | **Quartile:** 1 | **Citations:** 24

DOI: <https://doi.org/10.1016/j.jhazmat.2020.122687>

Synthesis of surface modified hydrophobic PTFE-ZnO electrospun nanofibrous mats for removal of volatile organic compounds (VOCs) from air

2020

Syeda Irsa Mazhar Hafiz Zahid Shafi Attaullah Shah Maliha Asma Seema Gul Muhammad Raffi

Journal of Polymer Research , Volume 27, Issue 8, Article Number 222

Impact Factor: 3.097 | **Quartile:** 2 | **Citations:** 13

DOI: <https://doi.org/10.1007/s10965-020-02218-x>