Nazish Iftikhar

Assistant Professor

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About

Dr. Nazish Iftikhar is working as Assistant Professor in the Institute of Environmental Sciences & Engineering. Dr. Nazish Iftikhar has a PhD in Environmental Science. Dr. Nazish Iftikhar has published 6 research articles & conference papers having a citation count of 91, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Environmental Science 2017 - 2023
NUST, Islamabad , Pakistan

Post Grad Diploma in nanotechnology 2014 - 2016
NUST, Islamabad , Pakistan

Post Grad Diploma in biodiversity and conservation 2010 - 2014
International Islamic University , Pakistan

Experience

Assistant Professor 2024- Present
Institute of Environmental Sciences & Engineering

Visting Lecturer 2023 - 2023
Quaid-i-Azam University , Islamabad

Visting Lecturer 2022 - 2024
National University of Modern Languages , H-9 Islamabad

Research Scholar 2021 - 2022
University of Florida (USA) , Gainesville, Florida, USA

Research Articles

Toxicity assessment of carvacrol and its acetylated derivative in early staged zebrafish (Danio rerio): Safer alternatives to fipronil-based pesticides? 2023

Nazish Iftikhar Isaac Konig Evelyn Henry Cole English Emma Ivantsova Christopher L. Souders II Silvana Marcussi Christopher J. Martyniuk

Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, Volume 274, Article Number 109762

Impact Factor: 3.900 | **Quartile:** 1 | **Citations:** 7

DOI: https://doi.org/10.1016/j.cbpc.2023.109762

Sulfamethoxazole (SMX) Alters Immune and Apoptotic Endpoints in Developing Zebrafish (Danio rerio) 2023

Nazish Iftikhar Imran Hashmi Isaac Konig Cole English Emma Ivantsova Christopher L. Souders II Christopher J. Martyniuk

Toxics , Volume 11, Issue 2, Article Number 178

Impact Factor: 4.472 | **Quartile:** 2 | **Citations:** 24

DOI: https://doi.org/10.3390/toxics11020178

Multi-biomarkers approach to determine the toxicological impacts of sulfamethoxazole antibiotic on freshwater fish Cyprinus carpio 2022

Nazish Iftikhar Rabeea Zafar Imran Hashmi

Ecotoxicology and Environmental Safety , Volume 233, Article Number 113331

Impact Factor: 7.129 | **Quartile:** 1 | **Citations:** 34

DOI: https://doi.org/10.1016/j.ecoenv.2022.113331

Assessment of immunohematological, hematological and biochemical responses in cultivable fish Cyprinus carpio exposed to an antibiotic sulfamethoxazole (SMX) 2021

Nazish Iftikhar Imran Hashmi

Journal of Water and Health, Volume 19 (1), Pages 108–119

Impact Factor: 1.744 | **Quartile:** 4 | **Citations:** 26

DOI: https://doi.org/10.2166/wh.2020.183

Conference Proceedings

Computational Screening, Molecular Docking and Molecular Dynamics Simulations of Phytochemicals to Find Quorum Quenching Agent Targeting Luxr of Vibrio Anguillarum 2021

Nazish Iftikhar Imran Hashmi U. Habib H. Tariq

Sustainable Energy and Environmental Protection conference 2021, res.country(12,)

Citations: N/A

DOI: Nil

Histopathological alteration in gills and liver of Cyprinus Carpio after a short-term exposure to titanium dioxide nanoparticles 2021

Nazish Iftikhar Dr. Imran Hashmi

17 th International Conference on Environmental Science and Technology, res.country(88,)

Citations: N/A

DOI: Nil