# **Romana Khan**

#### Lab Demonstrator

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# **About**

Dr. Romana Khan is working as Lab Demonstrator in the Institute of Environmental Sciences & Engineering. Dr. Romana Khan has published 4 research articles & conference papers having a citation count of 39, carried out 0 projects and filed 0 intellectual property.

### **Qualifications**

MS in Environmental Science NUST, Islamabad , Pakistan	2012 - 2015
MSc in Environmental Science Arid Agriculture University , Pakistan	2009 - 2011
BSc in Bachelor Of Science University of the Punjab , Pakistan	2007 - 2009
F.Sc in Pre-Medical FBISE, Islamabad , Pakistan	2005 - 2007
Matric (SSC) in Science FBISE, Islamabad , Pakistan	2003 - 2005
Experience	
Lab Demonstrator Institute of Environmental Sciences & Engineering	2025- Present
Lab Demonstrator Institute of Environmental Sciences & Engineering	2020 - 2020
Visiting Lecturer NUST , H-12, NUST	2020 - 2022
Visiting Lecturer Bahria University, Islamabad , Bahria University, Islamabad	2019 - 2020
Visiting Lecturer Quaid-e-Azam University (QAU), Islamabad , Quaid-e-Azam University (QAU), Islamabad	2018 - 2019
Research Associate  National University of Sciences and Technology (NUST), National University of Sciences and Technology (NUST), H-12	2016 - 2019
Intern  The Network for Consumer Protection, Islamabad , The Network for Consumer Protection, Islamabad	2015 - 2015
Venue staff member British Council, Islamabad , British Council, Islamabad	2015 - 2020
Intern Pakistan Environmental Protection Agency (PAK-EPA), Islamabad , Pakistan Environmental Protection Agency (PAK-EPA), Islamabad	2015 - 2015

#### **Research Articles**

Comparison of chlorination and chloramination practices on microbial inactivation efficiencies within a 2020 scaled-up water distribution network using central composite design Romana Khan Imran Hashmi Amrah Qureshi Sajida Rasheed Water and Environment Journal, Pages 1-16 Impact Factor: 2.070 | Quartile: 2 | Citations: 3 DOI: https://doi.org/10.1111/wej.12625 Evaluation of genotoxicity and hematological effects in common carp (Cyprinus carpio) induced by 2019 disinfection by-products Samina Perveen Imran Hashmi Romana Khan Journal of Water and Health, Volume: 17 Issue: 5 Pages: 762-776 Impact Factor: 1.349 | Quartile: 4 | Citations: 20 DOI: 10.2166/wh.2019.261 Incidence of chlorination by-products in an institutional drinking water distribution network, Islamabad, 2018 Pakistan, using response surface methodology Romana Khan Imran Hashmi Habib Nasir Sajida Rasheed Luiza C. Campos Journal of Water, Sanitation and Hygiene for Development, NULL Impact Factor: 0.977 | Quartile: 4 | Citations: 4 DOI: 10.2166/washdev.2018.047

2017

Effect of trihalomethanes (chloroform and bromoform) on human haematological count

Journal of Water and Health, Volume 15, Issue 3, Pages 367-373

Impact Factor: 1.352 | Quartile: 3 | Citations: 12

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