Aamir Khan

Lab Engineer

Institute of Environmental Sciences & Engineering

Email: aamirkhan@iese.nust.edu.pk
Contact:
LinkedIn:

About

Dr. Aamir Khan is working as Lab Engineer in the Institute of Environmental Sciences & Engineering. Dr. Aamir Khan has published 4 research articles & conference papers having a citation count of 23, carried out 0 projects and filed 0 intellectual property.

Qualifications

MS in Wastewater Treatment 2016 - 2019
NUST, Islamabad , Pakistan

BE in Environmental Engineering 2010 - 2014
NUST, Islamabad , Pakistan

Experience

Lab Engineer 2022- Present
Institute of Environmental Sciences & Engineering

Lab Engineer 2015 - 2022
Institute of Environmental Sciences & Engineering

Awards

Rector's Gold Medal 2015
Rector's Gold Medal for best FYP (BE Environmental Engineering Batch 2010-2014)

Professional Memberships

PEC Since 2015

Research Articles

Feasibility Study of Anaerobic Baffled Reactor Coupled with Anaerobic Filter Followed by Membrane Filtration for Wastewater Treatment 2023
Aamir Khan Sher Jamal Khan Waheed Miran Waqas Qamar Zaman Alia Aslam Hafiz Muhammad Aamir Shahzad
Membranes , Volume 13(1), Article Number 79
Impact Factor: 4.562 | **Quartile:** 1 | **Citations:** 6
DOI: https://doi.org/10.3390/membranes13010079

The Influence of Teleconnections on the Precipitation in Baluchistan 2022
Erum Aamir Aamir Khan Abubakar Tariq
Atmosphere , Volume 13(7), Article Number 1001
Impact Factor: 3.110 | **Quartile:** 3 | **Citations:** 5
DOI: https://doi.org/10.3390/atmos13071001

Woven-fiber microfiltration coupled with anaerobic forward osmosis membrane bioreactor treating textile wastewater: Use of fertilizer draw solutes for direct fertigation 2022
Kamran Manzoor Sher Jamal Khan Aamir Khan Hassam Abbasi Waqas Qamar Zaman
Biochemical Engineering Journal , Volume 181, Article Number 108385
Impact Factor: 3.978 | **Quartile:** 2 | **Citations:** 12
DOI: 10.1016/j.bej.2022.108385

Conference Proceedings

Modeling, control of a two-wheeled self-balancing robot 2014

Osama Jamil Mohsin Jamil Yasar Ayaz Khubab Ahmad

2014 International Conference on Robotics and Emerging Allied Technologies in Engineering (iCREATE), res.country(177,)

Citations: N/A

DOI: 10.1109/iCREATE.2014.6828364