

# Izhar Hussain Shah

Lecturer

Institute of Environmental Sciences & Engineering

Email:

Contact:

LinkedIn:



---

## About

Dr. Izhar Hussain Shah is working as Lecturer in the Institute of Environmental Sciences & Engineering. Dr. Izhar Hussain Shah has published 4 research articles & conference papers having a citation count of 49, carried out 0 projects and filed 0 intellectual property.

---

## Qualifications

<b>MS in Environmental Engineering</b> NUST, Islamabad , Pakistan	2013 - 2015
--	-------------

---

## Experience

<b>Lecturer</b> Institute of Environmental Sciences & Engineering	2020- Present
<b>Lecturer</b> Institute of Environmental Sciences & Engineering	2016 - 2020
<b>Zahra Textiles</b> , Plot A-4, Site Nooriabad, Sindh	2011 - 2013

---

## Awards

<b>President Gold Medal</b> This award is conferred to faculty top graduate students on the basis of highest academic performance in Master's degree programs.	2016
---	------

---

## Professional Memberships

<b>PEC - RE</b>	Since 2013
-----------------	------------

### **Mono-alkyl esters (biodiesel) production from wastewater sludge by esterification**

2022

*Yousuf Jamal Izhar Hussain Shah Hung-Suck Park*

*Biofuels* , Volume 13, No. 3, Pages 351-357

**Impact Factor:** 2.1 | **Quartile:** 4 | **Citations:** 3

**DOI:** 10.1080/17597269.2019.1699749

### **Chronological change of resource metabolism and decarbonization patterns in Pakistan: Perspectives from a typical developing country**

2021

*Izhar Hussain Shah Hung-Suck Park*

*Journal of Industrial Ecology* , Volume:25, Issue:1, Page:144-161

**Impact Factor:** 7.202 | **Quartile:** 1 | **Citations:** 9

**DOI:** 10.1111/jiec.13060

### **Decarbonization of Vietnam's economy: decomposing the drivers for a low-carbon growth**

2020

*Ta Thi Huong Izhar Hussain Shah Hung-Suck Park*

*Environmental Science and Pollution Research* , Pages 1-12

**Impact Factor:** 4.223 | **Quartile:** 2 | **Citations:** 14

**DOI:** <https://doi.org/10.1007/s11356-020-10481-0>

### **Estimation of light duty vehicle emissions in Islamabad and climate co-benefits of improved emission standards implementation**

2016

*Izhar Hussain Shah Muhammad Zeeshan Ali Khan*

*Atmospheric Environment* , Volume 127, Pages 236-243

**Impact Factor:** 3.629 | **Quartile:** 1 | **Citations:** 23

**DOI:** 10.1016/j.atmosenv.2015.12.012