Irfan Ahmad Gondal

Adjunct Faculty

US-Pakistan Center for Advanced Studies in Energy

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About

Dr. Irfan Ahmad Gondal is working as Adjunct Faculty in the US-Pakistan Center for Advanced Studies in Energy. Dr. Irfan Ahmad Gondal has published 5 research articles & conference papers having a citation count of 42, carried out 0 projects and filed 0 intellectual property.

Qualifications

Experience

Adjunct Faculty 2021- Present

US-Pakistan Center for Advanced Studies in Energy

Adjunct Faculty 2016 - 2021

US-Pakistan Center for Advanced Studies in Energy

- Present

Research Articles

Microbial electrolysis cells and power-to-gas technology – A novel onsite industrial wastewater treatment and CCU arrangement

2021

Irfan Ahmad Gondal

Water and Environment Journal, Volume 35, Issue 4, Pages 1376-1383

Impact Factor: 1.977 | Quartile: 3 | Citations: 3

DOI: 10.1111/wej.12721

Prospects of shallow geothermal systems for sustainable heating and cooling of buildings

2021

Irfan Ahmad Gondal

Proceedings of Institution of Civil Engineers: Energy, Volume 174, Issue 4, Pages 186-193

Impact Factor: 1.097 | Quartile: 4 | Citations: 2

DOI: 10.1680/jener.20.00049

Role of passive design and alternative energy in building energy optimization

2021

Irfan Ahmad Gondal Masood Syed Athar Muhammad Khurram

Indoor and Built Environment, Volume:30, Issue:2, Page:278-289

Impact Factor: $3.067 \mid$ Quartile: $2 \mid$ Citations: 33

DOI: 10.1177/1420326X19887486

Synergies in offshore wind and oil industry for carbon capture and utilization

2019

Irfan Ahmad Gondal Syed Athar Masood

Greenhouse Gases-Science and Technology, Volume 9, Issue 5, Pages 856-871

Impact Factor: 1.979 | Quartile: 3 | Citations: 4

DOI: DOI: 10.1002/ghg.1921

The Role of Nanotechnology in Fuel Cells and Renewable Energy

2015

Irfan Ahmad Gondal

ISESCO Journal of Science and Technology, Volume 11, Number 19, Pages 72-75

Impact Factor: -

DOI: -