

Erum Aamir

Assistant Professor

Institute of Environmental Sciences & Engineering

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About

Dr. Erum Aamir is working as Assistant Professor in the Institute of Environmental Sciences & Engineering. Dr. Erum Aamir has a PhD in Civil Engineering. Dr. Erum Aamir has published 70 research articles & conference papers having a citation count of 37, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Civil Engineering	2015 - 2022
Capital University of Science and Technology, Islamabad , Pakistan	
MS in Civil Engineering	2002 - 2003
Florida International University , United States	
MS in Computer Science	1998 - 2002
NED UET Karachi , Pakistan	
BE in Civil Engineering	1996 - 2000
NED UET Karachi , Pakistan	

Experience

Assistant Professor	2010- Present
Institute of Environmental Sciences & Engineering	
AEE	2008 - 2010
FBR , FBR	

Awards

Rector gold medal for FYP	2012
supervision of FYP	

Research Articles

Efficient chromium-based transition metal nitrides catalysts for oxygen and hydrogen evolution reactions	2025
Muhammad Faizan Humaira Bibi Erum Aamir Roheen Saeed Tiong Sieh Kiong Hua Song	
Renewable and Sustainable Energy Reviews, Volume: 212, Article Number: 115385, Pages:19	
Impact Factor: 16.3 Quartile: 1 Citations: 4	
DOI: https://doi.org/10.1016/j.rser.2025.115385	
From Failure to Insight: The Silver Bridge Collapse in Engineering Per- spective	2025
Sufwan Ahmed Izza Lodhi Leena Asghar Hajira Altaf Layba Hafeez Abraham Jabbar Taib Erum Aamir	
International Journal of Advanced Natural Sciences and Engineering Researches, Volume 9(2), Pages 141-150	
Impact Factor: N/A	
DOI: https://as-proceeding.com/index.php/ijanser/issue/view/53	
Integration of Digital Twin Technology for Water Resource Management of Smart Cities and Communities: A Narrative Review	2025
Muhammad Asad Sardar Erum Aamir Malik Abdul Rehman Kisah Fatima Malik Muhammad Abdullah Khalid	
International Journal of Advanced Natural Sciences and Engineering Researches, Volume 9, Pages 75-85	
Impact Factor: N/A	
DOI: https://doi.org/10.5281/zenodo.14823788	
Prognosticators for precipitation variability adopting principal component regression analysis	2024

<p><i>Erum Aamir Abdul Razzaq Ghumman</i> <i>Arabian Journal of Geosciences</i>, Volume 17, Article Number 326</p> <p>Impact Factor: N/A DOI: https://doi.org/10.1007/s12517-024-12111-2</p>	
<p>Soil Erosion Mitigation using ECO Friendly Materials</p> <p><i>Aamna Sheeraz Erum Aamir</i> <i>International Journal of Advanced Natural Sciences and Engineering Researches</i>, Volume 8, Pages 154-161</p> <p>Impact Factor: 0 DOI: https://as-proceeding.com/index.php/ijanser</p>	2024
<p>Role of the catalyst structure–activity relationship in enhancing the selective oxidation yield of n-butane to maleic anhydride</p> <p><i>Muhammad Faizan Erum Aamir Tiong Sieh Kiong Hua song</i> <i>RSC Advances</i> , Volume 14(17), Pages 5009-5031</p> <p>Impact Factor: 3.900 Quartile: 2 Citations: 2 DOI: https://doi.org/10.1039/D4CY00023D</p>	2024
<p>ESTIMATION OF GREEN HOUSE GAS (GHG) EMISSIONS IN NUST H-12 ISLAMABAD</p> <p><i>Syed Muhammad Hassaan Mahmood Erum Aamir Babar Ali Junaid Ahmed Mohsin Ali Khan</i> <i>International Journal of Advanced Natural Sciences and Engineering Researches</i>, Volume 8(4), Pages 489-493</p> <p>Impact Factor: N/A DOI: https://as-proceeding.com/index.php/ijanser/article/view/1873</p>	2024
<p>Assessment of climate change impact on infows to Amandara headwork using HEC-HMS and ANNs</p> <p><i>Haider Ali Hassaan Abdul Razzaq Ghumman Ateeq Ur Rauf Saba Khan Erum Aamir</i> <i>Journal of Umm Al-Qura University for Engineering and Architecture</i> , Pages: 18</p> <p>Impact Factor: N/A Citations: 1 DOI: https://doi.org/10.1007/s43995-024-00064-2</p>	2024
<p>Effect of Climate Change on CPEC Route due to Precipitation Variation</p> <p><i>Erum Aamir Farah Naz Nawal Fatima</i> <i>International Journal of Oceanography & Aquaculture</i> , Volume 8(1), Article Number 000299</p> <p>Impact Factor: N/A DOI: 10.23880/ijoac-16000299</p>	2024
<p>Influence of a Subsidiary Weir on the Stability of a Main Structure Built on a Finite Stratum</p> <p><i>Yousry Mahmoud Ghazaw Abdul Razzaq Ghumman Ahmed Mohammed Sami Al-Janabi Afzal Ahmed Erum Aamir Rana Muhammad Adnan Ikram</i> <i>Fluids</i> , Volume:8, Issue:12, Article Number: 319</p> <p>Impact Factor: 1.800 Quartile: 3 Citations: 1 DOI: 10.3390/fluids8120319</p>	2023
<p>Perception Modelling of Gwadar Port Baluchistan for Environmental Sustainability Using Multilinear Regression Analysis</p> <p><i>Farah Naz Erum Aamir Fasiha Safdar</i> <i>NUST Journal of Social Sciences and Humanities</i> , Volume 8, No. 2, Pages 171-184</p> <p>Impact Factor: N/A DOI: https://doi.org/10.51732/njssh.v8i2.142</p>	2022
<p>The Influence of Teleconnections on the Precipitation in Baluchistan</p> <p><i>Erum Aamir Aamir Khan Abubakar Tariq</i> <i>Atmosphere</i> , Volume 13(7), Article Number 1001</p> <p>Impact Factor: 3.110 Quartile: 3 Citations: 5 DOI: https://doi.org/10.3390/atmos13071001</p>	2022
<p>Article An Estimation of the Anthropogenic Heat Emissions in Darwin City Using Urban Microclimate Simulations</p> <p><i>Raphael Chukwuka Nnachi Shehani Rajapaksha Muhammad Atiq Ur Rehman Tariq Anne W.M. Ng Malik Muneeb Abid Paras Siddiqui Muhammad Farooq Rais Erum Aamir Luis Herrera Diaz Saeed Kimiae Hooman Mehdizadeh-Rad</i> <i>Sustainability (Switzerland)</i> , Volume 14, Issue 9, Article Number 5218</p> <p>Impact Factor: 3.251 Quartile: 2 Citations: 3 DOI: https://doi.org/10.3390/su14095218</p>	2022
<p>The impact of climate indices on precipitation variability in Baluchistan, Pakistan</p> <p><i>Erum Aamir Ishtiaq Hassan</i></p>	2020

Health problems of coal mine workers in Pakistan

2018

Salahuddin Azad Erum Aamir

International Journal of Advances in Science, Engineering and Technology (IJASEAT), Vol-6, Issue-1, Spl. Issue 2

Impact Factor: N/A

DOI: IJASEAT-IRAJ-DOI-11701

Role of HRT in Biological Treatment of Combined Industrial and Municipal Wastewater

2013

Muhammad Ahmad Zahir-ud-din Khan Sher Jamal Khan Muhammad Masoom Pahore Erum Aamir

International Journal of Current Engineering and Technology, Volume 3, No. 3, 766-774

Impact Factor: -

DOI: Available at <http://inpressco.com/category/ijcet>

Conference Proceedings

Assessing the Environmental Impacts of Large Dams: A Comprehensive Literature Review

2025

Erum Aamir Affaq Ahmad Faizan Zafar

5th International Conference on Scientific and Innovative Studies, res.country(224,)

Citations: N/A

DOI: <https://as-proceeding.com/index.php/icsis/home>

Farming with Treated Wastewater: Opportunities and Limitations

2025

Erum Aamir Muhammad Hamza Suleiman2

5th International Conference on Scientific and Innovative Studies ICSIS 2025, res.country(224,)

Citations: N/A

DOI: <https://as-proceeding.com/index.php/icsis/home>

Navigating Ocean Energy Opportunities of Pakistan and Environmental Consideration

2025

Erum Aamir Zeeshan Hyder Aalyan Ahmed Abdul Raffay

5th International Conference on Cotemporary Academic Research, res.country(224,)

Citations: N/A

DOI: <https://drive.google.com/file/d/1j-F7yiavhSWrxDKcQRcHgeTnAobTYRnE/view>

Improving the energy efficiency of school buildings in the context of climate change

2025

Erum Aamir Romaisa Shahjehan Varisha Irfan

1st International Conference on Pioneer and Academic Research, res.country(224,)

Citations: N/A

DOI: Nil

Energy and nutrient recovery from agro-wastes: Rethinking their potential possibilities

2025

Hadi Amin Faizan Hassan Sinaan Ahmad Danyal Ali Ghakhar Erum Aamir

5th International Conference on Contemporary Academic Research, res.country(224,)

Citations: N/A

DOI: Nil

Application of Bernoulli's Principle and Flow Meters in Water Quality Monitoring Systems

2025

Erum Aamir Abaraham Jabbar Sufwan Ahmed Leena Asghar Izza Lodhi Layba Hafeez

7th International Conference on Applied Engineering and Natural Sciences, res.country(224,)

Citations: N/A

DOI: <https://as-proceeding.com/index.php/ictar/home>

Microplastics Transport in Aquatic Environment: Mechanisms and Modelling Approaches

2025

Sania Malik Syeda Batool Ascho Farida Batool Imrat Fatima Erum Aamir Aleeza Abu Bakar

7th International Conference on Applied Engineering and Natural Sciences, res.country(224,)

Citations: N/A

DOI: Nil

The Québec Bridge: A Comprehensive Review

2025

Erum Aamir Elizae Khalid Fatima Jawad Ateebe Mateen Farzeen Hayat Hashir Ali Daud Ahmed Minhas

7th International Conference on Applied Engineering and Natural Sciences ICAENS 2025, res.country(224,)

Citations: N/A

DOI: Nil

The Study of I-35 W Bridge Collapse <i>Syed Zul Fazal Mehdi Hassam Zahid Mustafa Farrukh Muhammad Haris Erum Aamir</i> <i>7th International Conference on Applied Engineering and Natural Sciences ICAENS 2025, res.country(224,)</i> Citations: N/A DOI: https://as-proceeding.com/index.php/ictar/home	2025
Kemper Arena Roof Collapse: Lessons and Engineering Insights <i>Erum Aamir Sania Malik Syeda Batool Aleeza Abu Bakar Ascho Farida Batool Imrat Fatima Aqsa Batool</i> <i>7th International Conference on Applied Engineering and Natural Sciences ICAENS 2025, res.country(224,)</i> Citations: N/A DOI: https://www.icaens.org/	2025
FAILURE INVESTIGATION OF A PROPPED CANTILEVER TRUSS BRIDGE <i>Bilal Aslam Sunbul Sohail Eiman Baig Fatima Mushtaq Erum Aamir Bilawal Sardar</i> <i>7th International Conference on Applied Engineering and Natural Sciences ICAENS 2025, res.country(224,)</i> Citations: N/A DOI: Nil	2025
Evaluation Techniques for The Assessment of Solid Waste Management Projects <i>Syed Nouroz Imam Erum Aamir</i> <i>4th International Conference on Scientific and Innovative Studies, res.country(224,)</i> Citations: N/A DOI: https://as-proceeding.com/index.php/ictar/home	2025
CAUSES OF BALTIMORE BRIDGE COLLAPSE FROM STRUCTURAL ENGINEERING PERSPECTIVE <i>Erum Aamir Junaid Mohsin Taimur Hassan Ali Asfand Malhi</i> <i>4th International Conference on Scientific and Innovative Studies, res.country(224,)</i> Citations: N/A DOI: https://as-proceeding.com/index.php/icsis/home	2025
FORENSIC ANALYSIS AND LESSONS LEARNED FROM THE FLORIDA INTERNATIONAL UNIVERSITY PEDESTRIAN BRIDGE COLLAPSE: A COMPREHENSIVE REVIEW <i>Erum Aamir Sami Ud Din Ibrahim Aleem bin Abbas Shoukat Aziz</i> <i>4th International Conference on Scientific and Innovative Studies, res.country(224,)</i> Citations: N/A DOI: https://as-proceeding.com/index.php/icsis/home	2025
PRECISION AGRICULTURE FOR IRRIGATION MANAGEMENT IN PAKISTAN <i>Faras Ahmad Shahbaz Ibrahim Ibn Abdul Wajid Muhammad Momin Erum Aamir Haider Ali</i> <i>4th International Conference on Scientific and Innovative Studies, res.country(224,)</i> Citations: N/A DOI: https://as-proceeding.com/index.php/icsis/home	2025
ECONOMIC FEASIBILITY OF RAINWATER HARVESTING SYSTEMS IN ISLAMABAD AND PESHAWAR <i>Erum Aamir Eiman Nasir Fatima Naeem Hijab Fatima Marha Khan</i> <i>4th International Conference on Scientific and Innovative Studies, res.country(224,)</i> Citations: N/A DOI: https://as-proceeding.com/index.php/icsis/home	2025
Exploring the Roots and Ramifications of Major Flood Events in Pakistan <i>Erum Aamir Hamza Iqbal M. Jawad Younis M. Nauman Javaid M. Dariosh Atif Saad Abbasi, M Ali Mir</i> <i>2nd International Conference on Trends in Advanced Research, res.country(224,)</i> Citations: N/A DOI: https://as-proceeding.com/index.php/ictar/home	2024
ESTIMATION OF GREEN HOUSE GAS (GHG) EMISSIONS IN NUST H-12 ISB <i>Syed M. Hassaan Mahmood Erum Aamir Babar Ali Junaid Ahmed Mohsin Ali Khan</i> <i>3rd International Conference on Engineering, Natural and Social Sciences ICENSOS 2024,, res.country(224,)</i> Citations: N/A DOI: Nil	2024
Government Effectiveness and Socio-Economic Equity: An Empirical Analysis of Sustainable Social Protection Systems in Developing Countries Using Two-Step System GMM Econometric Approach <i>Umar Suffian Ahmad Erum Aamir</i> <i>Two days hybrid international conference on Democracy , Governance and sustainability, res.country(177,)</i>	2024

Citations: N/A DOI: Nil	
Inclusive Food Security in response to Economic Downturn and Climate Changes in Pakistan <i>Umar Suffian Ahmad Muhammad Barkaat Azam Erum Aamir Muhammad Farhan</i> <i>National Stakeholders' Conference FOOD VALUE ADDITION SECTOR & ITS IMPACT ON ECONOMIC GROWTH OF PAKISTAN</i> , res.country(177,)	2024
Citations: N/A DOI: Nil	
Unveiling the Silent Threat; Pesticide Pollution in Pakistan's Agricultural Soils <i>Irza Khan Erum Aamir Hania Batool</i> <i>3rd International Conference on Advances in Civil and Environmental Engineering (ICACEE-2024)</i> , res.country(177,)	2024
Citations: N/A DOI: Nil	
Effective Strategies for Plastic Waste Management <i>Shamiyan Khan Erum Aamir Annas Noroz Khan</i> <i>3rd International Conference on Advances in Civil and Environmental Engineering (ICACEE-2024)</i> , res.country(283,)	2024
Citations: N/A DOI: https://tj.uettaxila.edu.pk/index.php/technical-journal/article/view/1901	
Analyzing the Geotechnical Aspects of Landslide Events and Disaster Vulnerability along CPEC route in Gilgit Baltistan <i>Fehmina Ali Erum Aamir Wahaj Uddeen Ahmad Chaudhri Abdur Raheem Muhammad Qasim Shafique</i> <i>1st International Conference on Climate Change and Emerging Trends in Civil Engineering (CCETC 2024)</i> , res.country(177,)	2024
Citations: N/A DOI: 10.2991/978-94-6463-591-1_10	
Silent Poison: The Hidden Dangers of Pesticide Pollution in Pakistan's Farmlands <i>Irza Khan Erum Aamir</i> <i>1st International Conference on Climate Change and Emerging Trends</i> , res.country(177,)	2024
Citations: N/A DOI: https://doi.org/10.2991/978-94-6463-591-1_12	
Root-zone moisture and temperature trends for Wheat growing in the Punjab region <i>Izzah Khan Erum Aamir (corresponding author)</i> <i>1st International Conference on climate change and emerging trends in Civil Engineering (CCTEC-24)24</i> , res.country(177,)	2024
Citations: N/A DOI: Nil	
Adoption and Implementation of Organic Farming Techniques in Pakistan <i>Hamna Ahmed Khan Erum Aamir (corresponding author) Syeda Tajwar Zainab Naqvi Muhammad Ahmer</i> <i>1st International Conference on climate change and emerging trends in Civil Engineering (CCTEC-24)24</i> , res.country(177,)	2024
Citations: N/A DOI: Nil	
Exposing the Silent Peril: Pesticide Pollution in Agricultural Lands of Pakistan <i>Hania Batool Irza Khan Erum Aamir (corresponding author)</i> <i>1st International Conference on climate change and emerging trends in Civil Engineering (CCTEC-24)24</i> , res.country(177,)	2024
Citations: N/A DOI: Nil	
Assessing Soil Eco-toxicity and Contamination Arising from E-Waste and Recycling Practices <i>Muzzaen Hassan Abidi Erum Aamir (corresponding author) Abdullah Salamat Suhaib bilal</i> <i>1st International Conference on climate change and emerging trends in Civil Engineering (CCTEC-24)24</i> , res.country(177,)	2024
Citations: N/A DOI: Nil	
Implications and Countermeasures for Leachate-Induced Soil Property Changes and Health Impacts <i>Ibaad Ullah Khan Muhammad Mohid Shakeel Khan Erum Aamir (corresponding author) Syed Qasim Ali Shah</i> <i>1st International Conference on climate change and emerging trends in Civil Engineering (CCTEC-24)24</i> , res.country(177,)	2024
Citations: N/A DOI: Nil	
Examining the Influence of Microplastics on Soil Ecosystem Dynamics <i>Muhammad Huzaifa Erum Aamir (corresponding author) Hassan Mustafa Zaroon Riaz</i>	2024

<i>1st International Conference on climate change and emerging trends in Civil Engineering (CCTEC-24)24, res.country(177,)</i>	
Citations: N/A	
DOI: Nil	
Analyzing Geotechnical Aspects of Landslide Events and Disaster Vulnerability along CPEC route in Gilgit Baltistan: Focusing on Soil Features and Slope Stability Mechanisms	2024
<i>Fehmina Ali Wahaj Uddeen Ahmad Muhammad Qasim Shafique Muhammad Qasim Shafique Erum Aamir (corresponding author) Chaudhri Abdur Raheem</i>	
<i>1st International Conference on climate change and emerging trends in Civil Engineering (CCTEC-24)24, res.country(177,)</i>	
Citations: N/A	
DOI: Nil	
Water scarcity and urban flooding of Karachi using a sustainable way, Rainwater Harvesting	2024
<i>Umar Farooq Erum Aamir</i>	
<i>1st International Conference on climate change and emerging trends in Civil Engineering (CCTEC-24) res.country(177,)</i>	
Citations: N/A	
DOI: Nil	
Mitigation of Soil Erosion Employing Eco Friendly Materials	2024
<i>Aamina Shiraz Erum Aamir Abdul Moiz Khan Muhammad Ahmad Muhammad Haziq</i>	
<i>1st International Conference on climate change and emerging trends in Civil Engineering (CCTEC-24)24, res.country(177,)</i>	
Citations: N/A	
DOI: Nil	
Sustainable use of Waste Material for Controlling Leachate Infiltration	2023
<i>Erum Aamir Maria Aamir Zunaira Anum</i>	
<i>1st International Conference on women development in Engineering Sciences and Technology, res.country(177,)</i>	
Citations: N/A	
DOI: Nil	
1 Construction, Conflict, Claim, and Compensation (4C) Case Study – Faizabad Highway Interchange Project Islamabad, Pakistan	2023
<i>Erum Aamir Maria Aamir Ismail Ghori</i>	
<i>5 th Conference on Sustainability in Civil Engineering (CSCE'23), res.country(283,)</i>	
Citations: N/A	
DOI: Nil	
Designing The Remote and Sustainable Water Management System	2023
<i>Hadia Tariq Sarwar Imtiaz Erum Aamir</i>	
<i>5th Conference on Sustainability in Civil Engineering (CSCE'23, res.country(283,)</i>	
Citations: N/A	
DOI: Nil	
Statistical Modeling Using MLR Technique of CPEC Route for Precipitation Variation and Effect of Climate Change	2023
<i>Erum Aamir</i>	
<i>International conference on Decade of CPEC & Bri: from Vision to Reality, res.country(177,)</i>	
Citations: N/A	
DOI: Nil	
Promotion of Rainwater Harvesting in Earthquake Affected Areas of Pakistan	2023
<i>Mr. Zaheer Gardezi Erum Aamir</i>	
<i>2nd international conference of SARNET, res.country(129,)</i>	
Citations: N/A	
DOI: Nil	
Utilizing the Potential of Rainwater Harvesting (RWH) for the Purpose of Lawn Irrigation at NUST	2023
<i>Erum Aamir</i>	
<i>2nd international conference of SARNET, res.country(129,)</i>	
Citations: N/A	
DOI: Nil	
Controlling Leachate Infiltration from Dumping Sites By Sustainable Liner From Waste Material	2023
<i>Urwa Zahra Saira Shabbir1 Malikea Maria Erum Aamir</i>	
<i>2nd International Conference on Advances in Civil and Environmental Engineering, res.country(177,)</i>	

Citations: N/A	
DOI: NA	
Impact of COVID-19 on the Construction Industry	2023
<i>Erum Aamir Farah Naz</i>	
<i>BU Disaster Management: Global Pandemic and Its Impact</i> , res.country(233,)	
Citations: N/A	
DOI: Nil	
Impact Of Climate Change On Environment System With Special Emphasis on Water Cycle	2021
<i>Erum Aamir Muhammad Abubakar Tariq Shiraz Ahmed</i>	
<i>4th Pak-Turk International Conference on Emerging Technologies in the field of Sciences and Engineering</i> , res.country(283,)	
Citations: N/A	
DOI: Nil	
A Critical Appraisal of Transitioning from PAS 1192-2 to ISO 19650-2	2021
<i>Abu bakar Tariq Shiraz Ahmed Erum Aamir</i>	
<i>4th Pak-Turk International Conference on Emerging Technologies in the field of Sciences and Engineering 03-04, Nov 2021</i> , res.country(282,)	
Citations: N/A	
DOI: Nil	
Exploring Adoption of Integrated Building Information Modelling and Virtual Reality	2019
<i>Muhammad Abubakar Tariq Umer Farooq Erum Aamir Raja Shafaqat</i>	
<i>2019 International Conference on Electrical, Communication, and Computer Engineering (ICECCE)</i> , res.country(177,)	
Citations: N/A	
DOI: 10.1109/ICECCE47252.2019.8940805	
Exploring adoption of Integration of Building Information Modelling (BIM) and Virtual Reality (VR)	2019
<i>Muhammad Abubakar Tariq Umer Farooq Raja Shafaqat Erum Aamir</i>	
<i>1st International Conference on Electrical, Communication and Computer Engineering (ICECCE)</i> , res.country(177,)	
Citations: N/A	
DOI: N/A	
TREATMENT & RECYCLING OF GREY WATER FOR SUSTAINABLE WATER MANAGEMENT	2018
<i>Erum Aamir Mohammad Talal Ali khan Talia Afzal M Abubakar Tariq</i>	
<i>3 International Conference on Emerging Trends in Engineering, Management & Sciences (ICETEMS-2018)</i> , res.country(177,)	
Citations: N/A	
DOI: -	
SOLAR DRIVEN DESALINATION SYSTEM (SDDS) FOR SMALL SCALE DECENTRALIZED WATER PRODUCTION	2018
<i>Erum Aamir M Abubakar Tariq Furqan Arshad Muhmmad Arslan Muhammad Waleed Waris Saud Shahid</i>	
<i>3 International Conference on Emerging Trends in Engineering, Management & Sciences (ICETEMS-2018)</i> , res.country(177,)	
Citations: N/A	
DOI: -	
Trend analysis in precipitation at individual and regional level in BALUCHISTAN, PAKISTAN	2018
<i>Erum Aamir Ishitaq Hassan</i>	
<i>1st International Conference on Advances in Engineering and Technology (ICAET-2018)</i> , res.country(177,)	
Citations: N/A	
DOI: https://iopscience.iop.org/article/10.1088/1757-899X/414/1/012042/meta	
Trend analysis in precipitation at individual and regional levels in Baluchistan, Pakistan	2018
<i>Ishitaq Hassan Erum Aamir</i>	
<i>1st International Conference on Advances in Engineering and Technology (ICAET-2018)</i> , res.country(177,)	
Citations: N/A	
DOI: 10.1088/1757-899X/414/1/012042	
Iron oxide nano particle incorporated polyvinylidene fluoride (PVDF) microfiltration membrane for industrial waste water treatment	2013
<i>Anum Imtiaz Sher Jamal Khan Erum Aamir Ishtiaq A. Qazi Nadeem Iqbal Nasir M. Ahmed</i>	
<i>3rd International Conference on Nanotek & Expo</i> , res.country(233,)	
Citations: N/A	
DOI: 10.4172/2157-7439.S1.015	

Book Chapters

Precipitation Trend Assessment along the China Pakistan Economic Corridor (CPEC) Route in Baluchistan, Pakistan: Insights from Individual and Regional Perspectives <i>Erum Aamir Farah Naz Nawal Fatima</i> In: <i>Book on Research Advances in Environment, Geography and Earth Science</i> , Volume 2, Chapter 7, Pages 97-116 Citations: N/A DOI: DOI: 10.9734/bpi/raeges/v2/8866A	2024
Artificial Intelligence-Assisted Building Information Modelling <i>Erum Aamir Shiraz Ahmed Abubakar Tariq Fahad Iqbal Muhammad Nauman</i> In: <i>Book on Artificial Intelligence and Machine Learning Techniques for Civil Engineering</i> , Chapter 1, Pages 1-18 Citations: 2 DOI: 10.4018/978-1-6684-5643-9.ch001	2023
Impact of COVID-19 on the Construction Industry <i>Erum Aamir</i> In: <i>Book on COVID-19 Challenges for Pakistan</i> , Chapter 12, Pages 243-254 Citations: N/A	2020

Editorial Activities

International Journal of Environmental Research (IJER) Reviewed Papers for Journals Impact Factor: 3.5	2025
Journal of Water and Climate Change Reviewed Papers for Journals Impact Factor: 2.7	2024
Arabian Journal of Geosciences Reviewed Papers for Journals Impact Factor: 0	2024
Journal of Water and Climate Change Reviewed Papers for Journals Impact Factor: 2.686	2024
Journal of Water and Climate Change Reviewed Papers for Journals Impact Factor: 2.8	2024
Arabian Journal of Geosciences Reviewed Papers for Journals Impact Factor: 1.827	2024
Shailesh Singh Reviewed Papers for Journals Impact Factor: 2.8	2024
Journal of Water and Climate Change Reviewed Papers for Journals Impact Factor: 2.8	2024
Journal of Water and Climate Change Reviewed Papers for Journals Impact Factor: 3.03	2024
Arabian Journal of Geosciences Reviewed Papers for Journals Impact Factor: 1.856	2024
Qeios Reviewed Papers for Journals Impact Factor: nil	2023
Arabian Journal of Geosciences Reviewed Papers for Journals	2023

Impact Factor: 1.985	
Arabian Journal of Geosciences Reviewed Papers for Journals Impact Factor: 1.985	2023
The Open Civil Engineering Journal Reviewed Papers for Journals Impact Factor: 2.686	2023
Open Journal of Civil Engineering Reviewed Papers for Journals Impact Factor: 1.129	2023
Arabian Journal of Geosciences Reviewed Papers for Journals Impact Factor: 1.8	2023
The Open Civil Engineering Journal Reviewed Papers for Journals Impact Factor: N/A	2023
Journal of Water and Climate Change Reviewed Papers for Journals Impact Factor: 2.803	2023
Arabian Journal of Geosciences Reviewed Papers for Journals Impact Factor: 1.827	2023
Arabian Journal of Geosciences Reviewed Papers for Journals Impact Factor: 1.827	2023
Arabian Journal of Geosciences Reviewed Papers for Journals Impact Factor: 1.827	2023
Arabian Journal of Geosciences Reviewed Papers for Journals Impact Factor: 1.827	2022
Arabian Journal of Geosciences Reviewed Papers for Journals Impact Factor: 1.827	2022
Arabian Journal of Geosciences Reviewed Papers for Journals Impact Factor: 1.985	2022
Arabian Journal of Geosciences Reviewed Papers for Journals Impact Factor: 1.827	2022
Arabian journal of geosciences Reviewed Papers for Journals Impact Factor: 1.827	2022
Reviewed Papers for Journals Impact Factor: 2.686	2022
Reviewed Papers for Journals Impact Factor: 1.985	2022
Reviewed Papers for Journals Impact Factor: 3.705	2022
	2022

Reviewed Papers for Journals
Impact Factor: 1.985

2022

Reviewed Papers for Journals
Impact Factor: 1.985

2022

Reviewed Papers for Journals
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