Naseem Iqbal

Professor

US-Pakistan Center for Advanced Studies in Energy

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About

Dr. Naseem Iqbal is working as Professor in the US-Pakistan Center for Advanced Studies in Energy. Dr. Naseem Iqbal has a PhD in Applied Synthetic Chemsitry. Dr. Naseem Iqbal has published 192 research articles & conference papers having a citation count of 5469, carried out 12 projects and filed 0 intellectual property.

Qualifications

PhD in Applied Synthetic Chemsitry 2007 - 2011
Technische Universität Wien , Austria

MPhil in Organic Chemsitry 2004 - 2006
Quaid-i-Azam University , Pakistan

MSc in Organic Chemistry 2001 - 2003
University of the Punjab , Pakistan

BSc in Chemistry, Bootany, Zoology 1999 - 2001
University of the Punjab , Pakistan

Experience

Professor 2025- Present
US-Pakistan Center for Advanced Studies in Energy

Professor 2024 - 2024
US-Pakistan Center for Advanced Studies in Energy

Professor 2022 - 2021
US-Pakistan Center for Advanced Studies in Energy

Professor 2021 - 2025
US-Pakistan Center for Advanced Studies in Energy

Associate Professor 2019 - 2022
US-Pakistan Center for Advanced Studies in Energy

Associate Professor 2016 - 2015
Centre for Energy System

Assistant Professor 2015 - 2019
Centre for Energy System

Assistant Professor 2014 - 2016
Centre for Energy System

Postdoctoral Fellow 2011 - 2014
Norwegian University of Science and Technology , Trondheim Norway

Awards

University Best Researcher Awards- 2021 2022

Best Researcher USPCAS-E 2019
Best Researcher Award for USPCAS-E, 2019

Research Projects

National Projects

Solid-state Zn-air/ion batteries for Green Energy Storage: A reliable / robust replacement of Li-Ion Batteries 2023

Funding Agency: NUST
Amount: PKR 65,000,000.00
Status: Approved_inprocess

Development of high performance electrode and electrolyte materials for beyond Li-ion batteries. 2023

Funding Agency: NUST
Amount: PKR 18,000,000.00
Status: Completed

Facile synthesis of Hollow Silica Mesopheres 2023

Funding Agency: NESCOM
Amount: PKR 300,000.00
Status: Approved_inprocess

Novel Materials for Secondary Sodium-Ion Batteries and Proton Exchange Membrane Fuel Cell 2017

Funding Agency: PSF
Amount: PKR 1,900,000.00
Status: Completed

Development of long-life and high-areal-capacity rechargeable lithiumsulfur batteries 2021

Funding Agency: HEC
Amount: PKR 200,000.00
Status: Approved_inprocess

Designing next generation high energy density Li-based batteries and advanced supercapacitors 2021

Funding Agency: HEC
Amount: PKR 4,500,000.00
Status: Completed

Liquid Fuel Production from Coal/Biomass derived Syngas 2016

Funding Agency: USAID / USPCASE
Amount: PKR 3,000,000.00
Status: Completed

Novel Materials for Secondary Sodium-ion Batteries and Proton Exchange Membrane Fuel Cells 2017

Funding Agency: PSF
Amount: PKR 1,900,000.00
Status: Completed

International Projects

Industry Projects

National Projects

Advanced materials synthesis and testing facilities for sodium-ion batteries of USPCAS-E for Power Sodium 2024

Client: Power Sodium
Amount: PKR 936,000.00
Status: Approved_inprocess

Consultancy Fauji Cement 2023

Client: Fauji Cement
Amount: PKR 25,000.00
Status: Completed

Consultancy Chishti Traders Islamabad 2022

Client: Chisti Traders
Amount: PKR 12,000.00
Status: Completed

International Projects

Consultancy- NA International Faisalabad 2024

Client: NA International
Amount: PKR 50,000.00
Status: Completed

Research Articles

Experimental study of solar-powered atmospheric water generator for extracting potable water from air 2025

Syed Shabir Ahmed Ranjeet Kumar Nadia Shahzad Adeel Waqas Ahmad Naveed Hussain Roha Shahzad Naseem Iqbal Muhammad Imran Shahzad

Chemical Engineering Research and Design, Volume:219, Page:388-396

Impact Factor: 3.900 | **Quartile:** 2
DOI: https://doi.org/10.1016/j.cherd.2025.06.015

α-MnO2@ZIF-67 as bifunctional electrocatalyst for air cathode in high performance rechargeable zinc-air batteries 2025

Rimsha Mehek Naseem Iqbal Tayyaba Noor

Journal of Power Sources, Volume:641, Article Number 236859

Impact Factor: 8.100 | **Quartile:** 1 | **Citations:** 2
DOI: https://doi.org/10.1016/j.jpowsour.2025.236859

Pyrolysis of lignite coal and waste tires for liquid fuel production 2025

Asif Khan Naseem Iqbal Tayyaba Noor Ali Iqtidar Najam Khan

Journal of the Energy Institute, Volume 120, Article Number 102065

Impact Factor: 5.700 | **Quartile:** 2 | **Citations:** 1
DOI: https://doi.org/10.1016/j.joei.2025.102065

Design and synthesis of low Pt-loaded Mn-ZIF-67 derived bifunctional electrocatalyst for oxygen electrode in metal–air batteries 2025

Haleema Haseeb Naseem Iqbal Tayyaba Noor Jaria Zahra Rimsha Mehek

Journal of Materials Science, Volume:60, Issue:19, Pages 7872-7887

Impact Factor: 3.500 | **Quartile:** 2
DOI: https://doi.org/10.1007/s10853-025-10919-1

Manganese doped Ni-MOF derived porous carbon-based bifunctional oxygen electrode catalyst for metal air batteries 2025

Naseem Iqbal Rabia Ahmad Tayyaba Noor Nadia Shahzad Muhammad Imran Shahzad

Materials Chemistry and Physics, Volume 334, Article Number 130448

Impact Factor: 4.300 | **Quartile:** 2 | **Citations:** 3
DOI: doi.org/10.1016/j.matchemphys.2025.130448

Surface-finish induced textured electrodeposition on 20 μm Li-metal anode 2025

Yuhang Hu Yong Li Haorui Hou Zidong Chen Yungui Chen Naseem Iqbal Wei Liu

Energy Storage Materials, Volume:76, Article Number 104160

Impact Factor: 18.900 | **Quartile:** 1
DOI: https://doi.org/10.1016/j.ensm.2025.104160

Synthesis of cellulose-based hydrogel electrolyte from sawdust waste for enhanced ionic conductivity in ssZIBs 2025

00000403115-Nawal Saeed Rabia Liaquat Naseem Iqbal Tahreem Assad Khan

Materials Science and Engineering: B, Volume 313, Article Number 117951

Impact Factor: 3.900 | **Quartile:** 1 | **Citations:** 1

DOI: doi.org/10.1016/j.mseb.2024.117951

Role of Co and Ni ferrites in the fabrication of Saccharum officinarum bioadsorbents for removing As(III) 2025

Abdul Sattar Shahzad Hussain Fozia Bibi Saira Arif Dr Naseem Iqbal Muhammad Waseem

Separation and Purification Technology, Volume 354, Part 1, Article Number 128744

Impact Factor: 8.100 | **Quartile:** 1 | **Citations:** 3

DOI: 10.1016/j.seppur.2024.128744

Influence of cobalt redox couple concentration on the characteristics of liquid and quasi-solid electrolytes and on the photovoltaic parameters of dye-sensitised solar cells 2025

Kashan Ahmad Ahad hussain Javed Nadia Shahzad Muhammad Imran Shahzad Zuhair Subhani Khan Naseem Iqbal Memoona Qamar Adriano Sacco Diego Pugliese

Applied Physics A: Materials Science and Processing, Volume:131, Issue:3, Article Number 170

Impact Factor: 2.500 | **Quartile:** 2 | **Citations:** 1

DOI: https://link.springer.com/article/10.1007/s00339-025-08279-3

Effect of lanthanum doped SnO2 on the performance of mixed-cation mixed-halide perovskite layer 2025

Sana Mehmood Nadia Shahzad Saad Nadeem Muhammad Salik Qureshi Abdul Sattar Hina Pervaiz Naseem Iqbal Rabia Liaquat Muhammad Imran Shahzad

Journal of Molecular Structure, Volume 1321, Part 2, Article Number 139864

Impact Factor: 4.000 | **Quartile:** 2 | **Citations:** 1

DOI: https://doi.org/10.1016/j.molstruc.2024.139864

Selective lithium recovery from spent LFP Li-ion batteries using organic acids 2025

Maryam Ali Naseem Iqbal Tayyaba Noor Neelam Zaman

Ionics, Volume:31, Pages: 273-286

Impact Factor: 2.4 | **Quartile:** 3 | **Citations:** 2

DOI: https://doi.org/10.1007/s11581-024-05960-0

Synergistic electrochemical performance of textile sludge based activated carbon with reduced graphene oxide as electrode for supercapacitor application 2025

Naveed Ahmed Khan Zaib Jahan Naseem Iqbal Muhammad Bilal Khan Niazi Rimsha Mehek

Waste Management, Volume:191, Page:274-283

Impact Factor: 7.1 | **Quartile:** 1 | **Citations:** 6

DOI: https://doi.org/10.1016/j.wasman.2024.11.015

Molten salt approach of zeolitic imidazole framework derived strontium doped porous carbon based bifunctional electrocatalysts for direct methanol fuel cell 2024

Neelam Zaman Naseem Iqbal Tayyaba Noor Junkuo Gao

Journal of Power Sources, Volume 624, Article Number 235541

Impact Factor: 8.100 | **Quartile:** 1

DOI: https://doi.org/10.1016/j.jpowsour.2024.235541

Enhanced optoelectronic characteristics of La-doped ZnO and its compatibility with Cs-doped MAPbI3 perovskite absorber material 2024

Ayesha Tabriz Nadia Shahzad Hina Pervaiz Muhammad Imran Shahzad Saad Nadeem Sana Mehmood Ghulam Ali Naseem Iqbal Diego Pugliese

Physica Scripta, Volume 99, Number 11, Article Number 115992

Impact Factor: 2.600 | **Quartile:** 2 | **Citations:** 1

DOI: 10.1088/1402-4896/ad868e

Thermal management of lithium-ion batteries using Kraft paper honeycomb wall based novel cooling system for electric vehicles- An experimental investigation 2024

Kashif Mushtaq Hassan Abdullah Khalid Hassan Nazir Naseem Iqbal Majid Ali Aamir Khan Adeel Waqas

Journal of Energy Storage, Volume 97, Part A , Article Number 112677

Impact Factor: 8.900 | **Quartile:** 1 | **Citations:** 2

DOI: https://doi.org/10.1016/j.est.2024.112677

An Efficient, Ecofriendly Bimetallic Fe-In MOF and its g-C3N4 Based Composites for Methanol Oxidation Reaction 2024

Neelam Zaman Naseem Iqbal Tayyaba Noor

Journal of Inorganic and Organometallic Polymers and Materials, Pages 1-17

Impact Factor: 3.900 | **Quartile:** 2 | **Citations:** 2

DOI: doi.org/10.1007/s10904-024-03280-4

Sealing porous carbon via surface-initiated polymerization achieves low-surface-area Si-C microparticles for Li-ion batteries 2024

Dongsheng Yang Ming Chen Rui Han Yiteng Luo Hao Li Zhirong Kang Yungui Chen Ju Fu Naseem Iqbal Wei Liu

Nano Energy , Volume 127, Article Number 109744

Impact Factor: 16.800 | **Quartile:** 1 | **Citations:** 16

DOI: 10.1016/j.nanoen.2024.109744

Zeolitic imidazolate framework (ZIF) derived MoS2/Co3S4/NPC as the supercapacitor electrode material 2024

Maryam Raza Naseem Iqbal Tayyaba Noor Iqra Shaukat Rabia Ahmad Junkuo Gao Zahid Ali Ghazi

Materials Research Bulletin, Volume 176, Article Number 112830

Impact Factor: 5.400 | **Quartile:** 2 | **Citations:** 9

DOI: https://doi.org/10.1016/j.materresbull.2024.112830

Thermal management of Li-ion battery by using eutectic mixture of phase-change materials 2024

Rao Rumman Ullah Khan Dr Naseem Iqbal Dr. Tayyaba Noor Dr. Majid Ali Aamir Khan Muhammad Waqas Nazar

Journal of Energy Storage, Volume 90, Part A, 2024, Article Number: 111858

Impact Factor: 9.4 | **Quartile:** 1 | **Citations:** 2

DOI: 10.1016/j.est.2024.111858

Synthesis of Mn loaded FeCo-MOF and its composites with reduced graphene oxide as highly efficient electrocatalysts for oxygen evolution and reduction reactions in metal-air batteries 2024

Muhammad Mudassar Aslam Dr. Tayyaba Noor Dr Erum Pervaiz Dr Naseem Iqbal Neelam Zaman

International Journal of Hydrogen Energy, Volume:70, Page:614-628

Impact Factor: 7.2 | **Quartile:** 1 | **Citations:** 9

DOI: 10.1016/j.ijhydene.2024.05.228

Photocatalytic Dye Degradation from Textile Wastewater: A Review 2024

Sadia Khan Dr. Tayyaba Noor Dr Naseem Iqbal Lubna Yaqoob

ACS Omega , Pages:17

Impact Factor: 4.1 | **Quartile:** 1 | **Citations:** 194

DOI: 10.1021/acsomega.4c00887

Fabrication of MoS2/rGO hybrids as electrocatalyst for water splitting applications 2024

M. Shahzaib Khan Tayyaba Noor Erum Pervaiz Naseem Iqbal Neelam Zaman

RSC Advances , Volume 14(18), Pages 12742-12753

Impact Factor: 3.9 | **Quartile:** 2 | **Citations:** 15

DOI: 10.1039/D4RA00697F

A comprehensive comparison of plastic derived and commercial Pt/C electrocatalysts in methanol oxidation, hydrogen evolution reaction, oxygen evolution and reduction reaction 2024

Neelam Zaman Naseem Iqbal Tayyaba Noor

International Journal of Hydrogen Energy, Volume 63, Pages 737-748

Impact Factor: 7.200 | **Quartile:** 1 | **Citations:** 6

DOI: https://doi.org/10.1016/j.ijhydene.2024.03.227

Sulfide-based Mo-MOF derived bifunctional electrocatalysts for direct methanol fuel cells 2024

Neelam Zaman Dr Naseem Iqbal Dr. Tayyaba Noor Dr. Nadia Shahzad Junkuo Gao

Fuel , Volume 362, Article Number: 130813,

Impact Factor: 7.4 | **Quartile:** 1 | **Citations:** 16

DOI: 10.1016/j.fuel.2023.130813

Synergistic production of fuels from co-pyrolysis of lignite coal and waste plastic 2024

Asif Khan Dr Naseem Iqbal Dr. Tayyaba Noor Dr. Muhammad Hassan Dr. Javaid Akhter

Journal of the Energy Institute, Volume 113, Article Number: 101527

Impact Factor: 5.7 | **Quartile:** 2 | **Citations:** 7

DOI: 10.1016/j.joei.2024.101527

Development of Mn/Cu Bi-metallic MOF for electrochemical CO2 reduction into valuable products 2024

Umar Raza Dr Naseem Iqbal Dr. Tayyaba Noor Awais Ahmad

Journal of solid state electrochemistry, Pages: 10

Impact Factor: 2.5 | **Quartile:** 4 | **Citations:** 2
DOI: 10.1007/s10008-024-05859-w

Efficient sorption of As(III) from water by magnetite decorated porous carbon extracted from a biowaste material 2024

Fozia Bibi Rafaqat Hussain Ahson Jabbar Shaikh Muhammad Waseem Dr Naseem Iqbal Suraj Loomba Muhammad Haris Nasir Mahmood
Environmental Science and Pollution Research, Volume:31, Issue:15, Page:22790-22801
Impact Factor: 5.8 | **Quartile:** 1 | **Citations:** 4
DOI: 10.1007/s11356-024-32624-3

Improved rate capability and long cycle life of metal-organic framework derived TiO2@V2O5 composite as an efficient cathode for sodium-ion batteries 2024

Rimsha Mehek Dr Naseem Iqbal Omama Javed Dr. Tayyaba Noor Wei Liu
Journal of Energy Storage, Volume:78, Article Number: 109921
Impact Factor: 9.4 | **Quartile:** 1 | **Citations:** 11
DOI: 10.1016/j.est.2023.109921

CO2 adsorption properties of Ni-BDC MOF and its 1–8 wt% g-C3N4/Ni-BDC MOF 2024

Muhammad Haris Azhar Tayyaba Noor Naseem Iqbal Neelam Zaman Sara Farrukh
Materials Science and Engineering B: Solid-State Materials for Advanced Technology, Volume 299, Article Number: 117043
Impact Factor: 3.6 | **Quartile:** 2 | **Citations:** 5
DOI: 10.1016/j.mseb.2023.117043

Metal–Organic Framework/Ti3C2Tx MXene-Derived Functional Nanostructures for High-Performance Supercapacitors 2023

Dr Naseem Iqbal Dr. Tayyaba Noor Srinivasa Kartik Nemani Rabia Ahmad Likun Zhu Babak Anasori
ACS Applied Nano Materials , Vol: 7(1), Pages:253-266
Impact Factor: 5.9 | **Quartile:** 2 | **Citations:** 10
DOI: 10.1021/acsanm.3c04389

Interrelation Between External Pressure, SEI Structure, and Electrodeposit Morphology in an Anode-Free Lithium Metal Battery 2023

Wei Liu Y. Luo Yuhang Hu Zidong Chen Qiang Wang Yungui Chen, Dr Naseem Iqbal David Mitlin
Advanced Energy Materials, Article Number: 2302261, Pages: 13
Impact Factor: 27.8 | **Quartile:** 1 | **Citations:** 47
DOI: 10.1002/aenm.202302261

Novel approach to grow nanosized BiFeO3, CoFe2O4 and NiFe2O4 on Amberlyst-15 for efficient sorption of Cd2+ ions 2023

Zubaah Khalid Shahzad Hussain Fozia Bibi Naseem Iqbal Sirajul Haq Khizar Hussain Shah Muhammad Waseem
Separation and Purification Technology, Volume 325, Article Number 124666
Impact Factor: 8.6 | **Quartile:** 1 | **Citations:** 10
DOI: https://doi.org/10.1016/j.seppur.2023.124666

Designing of Fe- ZIF67 derived Fe-Co/NC with its reduced graphene oxide-based composites for hydrogen and oxygen evolution reaction 2023

Sadia Khan Tayyaba Noor Naseem Iqbal Erum Pervaiz
Journal of Electroanalytical Chemistry, Volume 948, Article Number 117811
Impact Factor: 4.5 | **Quartile:** 1 | **Citations:** 8
DOI: https://doi.org/10.1016/j.jelechem.2023.117811

CoSe/NC Composites through the Selenization of ZIF-67 for High-Performance Supercapacitor Electrodes 2023

Iqra Shaukat Dr Naseem Iqbal Dr. Tayyaba Noor Maryam Raza Rabia Ahmad
Energy Fuels, Volume:37, Issue:20, Page:16150-16159
Impact Factor: 5.3 | **Quartile:** 1 | **Citations:** 15
DOI: 10.1021/acs.energyfuels.3c03169

Experimental study to optimize the thermal performance of Li-ion cell using active and passive cooling techniques 2023

Umer Iqbal Majid Ali Hassan Abdullah Khalid Adeel Waqas Mariam Mahmood Naveed Ahmed Nadia Shahzad Naseem Iqbal Khurram Mehboob
Journal of Energy Storage, Volume 70, Article Number 108013
Impact Factor: 9.4 | **Quartile:** 1 | **Citations:** 9
DOI: https://doi.org/10.1016/j.est.2023.108013

Chemical activation and magnetization of onion waste derived carbon for arsenic removal 2023

Fozia Bibi Rafaqat Hussain Naseem Iqbal Shaukat Saeed Muhammad Waseem Eslam B. Elkaeed Murefah Mana Al-Anazy Sirajul Haq
Arabian Journal of Chemistry, Volume 16, Issue 10, Article Number 105118
Impact Factor: 6.0 | **Quartile:** 2 | **Citations:** 13
DOI: https://doi.org/10.1016/j.arabjc.2023.105118

Conversion of low-density polyethylene plastic waste into valuable fuels using fly ash as a catalyst 2023
Asif Khan Naseem Iqbal Tayyaba Noor Neelam Zaman Shoaib Raza Khan
Sustainable Energy & Fuels, Pages 1-20
Impact Factor: 5.6 | **Quartile:** 2 | **Citations:** 7
DOI: 10.1039/d3se00779k

A zeolitic imidazolate framework (ZIF-67) and graphitic carbon nitride (g-C3N4) composite based efficient electrocatalyst for overall water-splitting reaction 2023
Sadia Khan Tayyaba Noor Naseem Iqbal Erum Pervaiz Lubna Yaqoob
RSC Advances , Volume 13, Issue 36, Pages 24973-24987
Impact Factor: 3.9 | **Quartile:** 2 | **Citations:** 19
DOI: https://doi.org/10.1039/D3RA04783K

Efficient electrochemical performance of MnO2 nanowires interknitted vanadium oxide intercalated nanoporous carbon network as cathode for aqueous zinc ion battery 2023
Rimsha Mehek Naseem Iqbal Tayyaba Noor Yuanshen Wang Alexey Y. Ganin
Journal of Industrial and Engineering Chemistry, Volume 123, Pages 150-157
Impact Factor: 6.760 | **Quartile:** 1 | **Citations:** 5
DOI: https://doi.org/10.1016/j.jiec.2023.03.031

A facile synthesis of WO3/g-C3N4 composite for chemical sensing of dopamine and hydrazine 2023
Faiza Jilani Muhammad Husnain Faisal Nawaz Muhammad Ali Mohsin Naseem Iqbal Javed Iqbal Ahmed Abd El-Fattah
Materials Letters , Volume 343, Article Number 134391
Impact Factor: 3.0 | **Quartile:** 2 | **Citations:** 4
DOI: https://doi.org/10.1016/j.matlet.2023.134391

An Efficient and Stable Electrocatalyst Derived from Ni–Mo–Co MOF for Methanol Oxidation Reaction 2023
Neelam Zaman Naseem Iqbal Tayyaba Noor
ChemCatChem , Volume 15, Issue 13, Article Number e202300502
Impact Factor: 4.5 | **Quartile:** 2 | **Citations:** 15
DOI: https://doi.org/10.1002/cctc.202300502

N to P-type transition with narrowing optical bandgap and increasing carrier concentration of spin coated Cu doped ZnS thin films for optoelectronic applications 2023
Saad Saud Ali Shah Saifullah Awan Sana Zainab Hassan Tariq M. Bilal Riaz Azhar Ul-Haq Nadia Shahzad Naseem Iqbal
Optical Materials , Volume 141, Article Number 113816
Impact Factor: 3.9 | **Quartile:** 2 | **Citations:** 11
DOI: https://doi.org/10.1016/j.optmat.2023.113816

Electrocatalytic activity of Cu MOF and its g-C3N4-based composites for oxygen reduction and evolution reaction in metal-air batteries 2023
Haroon Hayat Tayyaba Noor Naseem Iqbal Rabia Ahmad Neelam Zaman Yan Huang
Journal of Environmental Chemical Engineering, Volume 11, Issue 3, Article Number 109627
Impact Factor: 7.968 | **Quartile:** 1 | **Citations:** 30
DOI: 10.1016/j.jece.2023.109627

Advances in MXenes synthesis and MXenes derived electrocatalysts for oxygen electrode in metal-air batteries: A review 2023
Muhammad Mudassar Aslam Tayyaba Noor Naseem Iqbal
Materials Science and Engineering: B, Volume 292, Article Number 116400
Impact Factor: 3.407 | **Quartile:** 2 | **Citations:** 16
DOI: https://doi.org/10.1016/j.mseb.2023.116400

Thermal management of Li-ion battery by using active and passive cooling method 2023
Muhammad Waqas Nazar Naseem Iqbal Majid Ali Hassan Nazir M. Zain Bin Amjad
Journal of Energy Storage, Volume 61, Article Number 106800
Impact Factor: 8.907 | **Quartile:** 1 | **Citations:** 45
DOI: https://doi.org/10.1016/j.est.2023.106800

Optimization of bandgap reduction in 2-dimensional GO nanosheets and nanocomposites of GO/iron-oxide for electronic device applications 2023

Sana Zainab Muhammad Azeem Saifullah Awan Syed Rizwan Naseem Iqbal Jamshaid Rashid

Scientific Reports, Volume 13, Issue 1, Article Number 6954

Impact Factor: 4.6 | **Quartile:** 2 | **Citations:** 30

DOI: 10.1038/s41598-023-33200-4

Effect of Pyrolysis on iron-metal organic frameworks (MOFs) to Fe3C @ Fe5C2 for diesel production in Fischer-Tropsch Synthesis 2023

Saleem Munir Muhammad Amin Naseem Iqbal Amjad Iqbal Ayman A. Ghfar

Frontiers in Chemistry, Volume 11, Article Number 1150565

Impact Factor: 5.5 | **Quartile:** 2 | **Citations:** 10

DOI: https://doi.org/10.3389/fchem.2023.1150565

LSTN (La0.4Sr0.4Ti0.9Ni0.1O3-&) perovskite and graphitic carbon nitride (gC3N4) hybrids as a bifunctional electrocatalyst for water-splitting applications 2023

Umair Ali Asif Tayyaba Noor Erum Pervaiz Naseem Iqbal Neelam Zaman

Journal of Alloys and Compounds, Volume 939, Article Number 168668

Impact Factor: 6.371 | **Quartile:** 1 | **Citations:** 33

DOI: https://doi.org/10.1016/j.jallcom.2022.168668

Highly stable and efficient NH3(aq)/C4H10S processed CuSCN bilayers for perovskite solar cells 2023

Muhammad Ali Tariq Nadia Shahzad Abdul Sattar Tanzeela Yousaf Ahad Hussain Javed Naseem Iqbal Muhammad Imran Shahzad

Journal of Materials Science: Materials in Electronics, Volume 34, Issue 9, Article Number: 783

Impact Factor: 2.779 | **Quartile:** 2 | **Citations:** 3

DOI: 10.1007/s10854-023-10115-4

CO2 adsorption study of the zeolite imidazolate framework (ZIF-8) and its g-C3N4 composites 2023

Arif Ullah Khan Tayyaba Noor Naseem Iqbal Neelam Zaman Zakir Hussain

Journal of Materials Science, Volume 58, Issue 9, Pages 3947-3959

Impact Factor: 4.682 | **Quartile:** 2 | **Citations:** 11

DOI: https://doi.org/10.1007/s10853-023-08253-5

Fabrication of cellulose paper-based counter electrodes for flexible dye-sensitized solar cells 2023

Hina Pervaiz Zuhair S. Khan Nadia Shahzad Ghulam Ali Naseem Iqbal Sofia Javed

Physical Chemistry Chemical Physics, Volume 25, Issue 1, Pages 428-438

Impact Factor: 3.945 | **Quartile:** 1 | **Citations:** 10

DOI: https://doi.org/10.1039/D2CP04358K

Metal-organic framework derived vanadium oxide supported nanoporous carbon structure as a bifunctional electrocatalyst for potential application in metal air batteries 2023

Rimsha Mehek Naseem Iqbal Tayyaba Noor Zahid Ali Ghazi Muhammad Umair

RSC Advances, Volume 13, Issue 1, Pages 652-664

Impact Factor: 4.036 | **Quartile:** 2 | **Citations:** 15

DOI: 10.1039/D2RA06688B

Hierarchical Flower-like NiMn-LDH@MnCo2S4Grown on Nickle Foam as a High-Specific Capacity Faradaic Electrode 2022

M. Arsalan Raza Naseem Iqbal Tayyaba Noor Zahid Ali Ghazi

Energy Fuels, Vol:37, No. 2, Pages:1310-1317

Impact Factor: 4.654 | **Quartile:** 2 | **Citations:** 11

DOI: https://doi.org/10.1021/acs.energyfuels.2c03370

Fe/Co doped ZIF derived nitrogen doped nanoporous carbon as electrode material for supercapacitors 2022

Ifra Fiaz Gul Hirra Anwar Muhammad Arslan Raza Rabia Ahmad Naeem Iqbal Ghulam Ali

Journal of Industrial and Engineering Chemistry, Volume 116, Pages 595-605

Impact Factor: 6.760 | **Quartile:** 1 | **Citations:** 12

DOI: https://doi.org/10.1016/j.jiec.2022.09.050

ZIF-8 derived bimetallic Fe–Ni-Nanoporous carbon for enhanced oxygen reduction reaction 2022

Umair Imtiaz Naseem Iqbal Tayyaba Noor M. Zain Bin Amjad M. Arsalan Raza Asad Ali

International Journal of Hydrogen Energy, Volume 47, Issue 87, 29 October 2022, Pages 37002-37012

Impact Factor: 7.139 | **Quartile:** 2 | **Citations:** 16

DOI: 10.1016/j.ijhydene.2022.08.253

The Conversion of Waste Biomass into Carbon-Supported Iron Catalyst for Syngas to Clean Liquid Fuel Production 2022

Muhammad Amin Saleem Munir Naseem Iqbal Saikh Mohammad Wabaidur Amjad Iqbal

Catalysts, Volume 12(10), Article Number 1234

Impact Factor: 4.501 | **Quartile:** 2 | **Citations:** 14

DOI: 10.3390/catal12101234

ZIF-67 derived ternary NiMnCo-based nanoporous carbon material for methanol oxidation reaction 2022

Aqsa Saqib Lodhi Naseem Iqbal Tayyaba Noor Neelam Zaman Junkuo Gao

International Journal of Energy Research, Volume 46, Issue 12, Pages 16736-16750

Impact Factor: 4.6 | **Quartile:** 1 | **Citations:** 12

DOI: https://doi.org/10.1002/er.8335

Comparative study of Mn-ZIF-67 derived carbon (Mn-Co/C) and its rGO-based composites for the methanol oxidation 2022

Neelam Zaman Naseem Iqbal Tayyaba Noor

Journal of Environmental Chemical Engineering, Volume 10, Issue 5, Article Number 108351

Impact Factor: 7.968 | **Quartile:** 1 | **Citations:** 25

DOI: https://doi.org/10.1016/j.jece.2022.108351

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Neelam Zaman Naseem Iqbal Tayyaba Noor

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M. Zain Bin Amjad Naseem Iqbal Ghulam Ali Tayyaba Noor Ahmed A. Qayyum Usman Ali Khan Junkuo Gao

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Impact Factor: 4.324 | **Quartile:** 2 | **Citations:** 30
DOI: 10.3390/nano9081063

A Highly Efficient and Stable Copper BTC Metal Organic Framework Derived Electrocatalyst for Oxidation of Methanol in DMFC Application 2019

Muhammad Ammad Naseem Iqbal Tayyaba Noor Neelam Zaman Lubna Yaqoob Habib Nasir

Catalysis Letter , Volume 149, Pages 3312-3327

Impact Factor: 2.482 | **Quartile:** 2 | **Citations:** 75
DOI: https://doi.org/10.1007/s10562-019-02904-6

Facile synthesis of g-C3N4(0.94)/CeO2(0.05)/Fe3O4(0.01) nanosheets for DFT supported visible photocatalysis of 2-Chlorophenol 2019

Jamshaid Rashid Nadia Parveen Aneela Iqbal Saif Ullah Awan Shamraiz Hussain Talib Naveed Hussain Bilal Akram Naseem Iqbal Ata Ulhaq Bilal Ahmed Ming Xu

Scientific Reports , Volume 9, Article Number 10202

Impact Factor: 3.998 | **Quartile:** 1 | **Citations:** 35
DOI: 10.1038/s41598-019-46544-7

Electro catalytic study of NiO-MOF/rGO composites for methanol oxidation reaction 2019

Tayyaba Noor Neelam Zaman Habib Nasir Naseem Iqbal Zakir Hussain

Electrochimica Acta , Volume 307, Pages 1-12

Impact Factor: 6.215 | **Quartile:** 1 | **Citations:** 137
DOI: 10.1016/j.electacta.2019.03.116

CFD simulation of chemical reaction between sulfur dioxide and water in a venturi scrubber 2019

I. Safdar M. Zubair N. Iqbal M. Ali

Separation Science and Technology , -

Impact Factor: 1.718 | **Quartile:** 3 | **Citations:** 2
DOI: 10.1080/01496395.2019.1594897

Synthesis of copper oxide nanowires with an emphasis on analyzing the effect of oxidation time on the growth of nanowires 2019

Usman Salahuddin Haider Ejaz Naseem Iqbal

Materials Research Express , Volume 6, Issue 3, Article Number 035016

Impact Factor: 1.929 | **Quartile:** 3 | **Citations:** 6
DOI: 10.1088/2053-1591/aaf33f

Synergistic effect on co-pyrolysis of rice husk and sewage sludge by thermal behavior, kinetics, thermodynamic parameters and artificial neural network 2019

Salman Raza Naqvi Zeeshan Hameed Rumaisa Tariq Syed A. Taqvi Imtiaz Ali Muhammad Bilal Khan Niazi Tayyaba Noor Arshad Hussain Naseem Iqbal Muhammad Shahbaz

Waste Management , NULL

Impact Factor: 5.448 | **Quartile:** 1 | **Citations:** 194
DOI: 10.1016/j.wasman.2018.12.031

Co-pyrolysis of cotton stalk and waste tire with a focus on liquid yield quantity and quality 2019

Syed Asfand Yar Shah Muhammad Zeeshan Ali Khan Muhammad Zohaib Farooq Naveed Ahmed Naseem Iqbal

Renewable Energy , Volume 130, Pages 238-244

Impact Factor: 6.274 | **Quartile:** 1 | **Citations:** 89
DOI: https://doi.org/10.1016/j.renene.2018.06.045

Novel concurrent redox cascades of (R)- and (S)-carvones enables access to carvo-lactones with distinct regio- and enantioselectivity 2018

Naseem Iqbal Jon D. Stewart Peter Macheroux Florian Rudroff Marko D. Mihovilovic

Tetrahedron , Volume 74, Issue 52, Pages 7389-7394

Impact Factor: 2.379 | **Quartile:** 2 | **Citations:** 9
DOI: 10.1016/j.tet.2018.11.005

Investigation on bio-oil yield and quality with scrap tire addition in sugarcane bagasse pyrolysis 2018

Naveed Ahmed Muhammad Zeeshan Ali Khan Naseem Iqbal Muhammad Zohaib Farooq Syed Asfand Shah

Journal of Cleaner Production, Volume 196, Pages 927-934

Impact Factor: 6.395 | **Quartile:** 1 | **Citations:** 98

DOI: https://doi.org/10.1016/j.jclepro.2018.06.142

Fabrication of pure and moxifloxacin functionalized silver oxide nanoparticles for photocatalytic and antimicrobial activity 2018

Sirajul Haq Wajid Rehmana Muhammad Waseem Vera Meynenc Saif Ullah Awan Shaukat Saeed Naseem Iqbal

Journal of Photochemistry and Photobiology, B: Biology, Volume 186, Pages 116-124

Impact Factor: 4.067 | **Quartile:** 1 | **Citations:** 93

DOI: 10.1016/j.jphotobiol.2018.07.011

Synthesis of gold-coated CoFe2O4 and their potential in magnetic hyperthermia 2018

Waqas Khalid Farzana Jafar Naseem Iqbal Zulqurnain Ali Asif Humayon Javeed Akhtar Muhammad Atif

Applied Physics A-Materials Science & Processing, Volume 124, Article Number 501

Impact Factor: 1.784 | **Quartile:** 3 | **Citations:** 13

DOI: https://doi.org/10.1007/s00339-018-1912-y

Effect of Co-Ni Ratio in Graphene Based Bimetallic Electro-catalyst for Methanol Oxidation 2018

Ehtsham Sarwar Tayyaba Noor Y. Mehmood S. Ahmed R. Mehek Naseem Iqbal

Fuel Cells , Volume 18, No. 2, Pages 189-194

Impact Factor: 2.330 | **Quartile:** 3 | **Citations:** 57

DOI: 10.1002/fuce.201700143

Grid to wheel energy efficiency analysis of battery- and fuel cell?powered vehicles 2018

Usman Salahuddin Haider Ejaz Naseem Iqbal

International Journal of Energy Research, Vol. 42, Pages 2021–2028

Impact Factor: 3.343 | **Quartile:** 1 | **Citations:** 12

DOI: DOI: 10.1002/er.3994

PteCo@NCNTs cathode catalyst using ZIF-67 for proton exchange membrane fuel cell 2018

Naseem Iqbal X. Shi S.S. Kunwar G. Wahab H.A. Kasat A.M. Kannan

International Journal of Hydrogen Energy, Volume 43, Issue 6, Pages 3520-3526

Impact Factor: 4.084 | **Quartile:** 2 | **Citations:** 52

DOI: 10.1016/j.ijhydene.2017.06.084

Development of Hydrotalcite Based Cobalt Catalyst by Hydrothermal and Co-precipitation Method for Fischer-Tropsch Synthesis 2017

M. Faizan Sharif Muhammad Arslan Naseem Iqbal Nisar Ahmad Tayyaba Noor

Bulletin of Chemical Reaction Engineering and Catalysis, Volume 12, Issue 3, Pages 357-362

Impact Factor: 0 | **Citations:** 1

DOI: 10.9767/bcrec.12.3.762.357-363

Novel Co-MOF/Graphene Oxide Electrocatalyst for Methanol Oxidation 2017

Rimsha Mehek Naseem Iqbal Tayyaba Noor Habib Nasir Yasir Mehmood Safeer Ahmed

Electrochimica Acta , Volume 255, Pages 195-204

Impact Factor: 5.116 | **Quartile:** 1 | **Citations:** 165

DOI: 10.1016/j.electacta.2017.09.164

DEVELOPMENT OF CO-NI/GRAPHENE BASED BIMETALLIC ELECTRO-CATALYST FOR METHANOL OXIDATION 2017

EHTSHAM SARWAR M IRFAN RAZA NASEEM IQBAL

International Journal of Advances in Science Engineering and Technology,, Volume 5, Issue 3

Impact Factor: 0

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Studies on solution processed Graphene-Nb2O5 nanocomposite based photoanode for dye-sensitized solar cells 2017

Mahmood Jamil Zuhair S. Khan Asghar Ali Naseem Iqbal

Journal of Alloys and Compounds, Volume 694, Pages 401-407

Impact Factor: 3.779 | **Quartile:** 1 | **Citations:** 37

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Florian Rudroff Dario A. Bianchi Roberto Moran-Ramallal Naseem Iqbal Dominik Dreier Marko D. Mihovilovic

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Impact Factor: 2.651 | **Quartile:** 2 | **Citations:** 18

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Huey-San Melanie Siah Morten Christian Hogsnes Naseem Iqbal Anne Fiksdahl Huey-San Melanie Siah Morten Christian Hogsnes Anne Fiksdahl

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Impact Factor: 2.651 | **Quartile:** 2 | **Citations:** 8

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Syed Majid Bukhari Iftikhar Ali Asma Zaidi Naseem Iqbal Tayyaba Noor Rashad Mehmood Muhammad Salman Chishti Basit Naz Umer Rashid Muhammad Atif

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Impact Factor: 0.877 | **Quartile:** 4

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Asma Zaidi Syed Majid Bukhari Farhan A Khan Tayyaba Noor Naseem Iqbal

Tropical Journal of Pharmaceutical Research, Volume: 14 Issue: 8 Pages: 1517-1523

Impact Factor: 0.543 | **Quartile:** 4 | **Citations:** 30

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3-Halotetrahydropyran-4-one Derivatives from Homopropargyl Acetal 2014

Jon Erik Aaseng Jorn Eivind Tungen Christian A. Sperger Anne Fiksdahl Jon Erik Aaseng Naseem Iqbal Jorn Eivind Tungen Christian A. Sperger Anne Fiksdahl

Synthetic Communications, Volume 44, Issue 17, Pages 2458-2467

Impact Factor: 0.929 | **Quartile:** 3 | **Citations:** 5

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Jon Erik Aaseng Naseem Iqbal Christian A. Sperger Anne Fiksdahl Jon Erik Aaseng Christian A. Sperger Anne Fiksdahl

Journal of Fluorine Chemistry, Volume 161, Pages 142-148

Impact Factor: 1.948 | **Quartile:** 2 | **Citations:** 15

DOI: 10.1016/j.jfluchem.2014.01.019

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Guro Blakstad Anne Fiksdahl Guro Blakstad Anne Fiksdahl Naseem Iqbal

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Impact Factor: 3.065 | **Quartile:** 1 | **Citations:** 23

DOI: 10.1002/ejoc.201301674

An Enzymatic Toolbox for Cascade Reactions: A Showcase for an In Vivo Redox Sequence in Asymmetric Synthesis 2013

Nikolin Oberleitner Jan Muschiol Stefan Saß Thomas Bayer Florian Rudroff Christin Peters Maria Kadow] Patricia Schaaf Naseem Iqbal Marko D. Mihovilovic Uwe T. Bornscheuer

ChemCatChem , Volume 5, Issue 12, Pages 3524-3528

Impact Factor: 5.044 | **Quartile:** 1 | **Citations:** 91

DOI: 10.1002/cctc.201300604

Gold(I)-Catalyzed Benz[c]azepin-4-ol Synthesis by Intermolecular [5 + 2] Cycloaddition 2013

Anne Fiksdahl Anne Fiksdahl Naseem Iqbal

Journal of Organic Chemistry, Volume 78. Issue 16, Pages 7885-7895

Impact Factor: 4.638 | **Quartile:** 1 | **Citations:** 47

DOI: 10.1021/jo401075n

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Dario A. Bianchi Naseem Iqbal Florian Rudrof Roberto Moran-Ramallal Marko D. Mihovilovic

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Christian A. Sperger Anne Fiksdahl Christian A. Sperger Anne Fiksdahl Naseem Iqbal

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Naseem Iqbal Florian Rudroff Jozef Van Beeumen Marko D. Mihovilovic Ann Brige

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Impact Factor: 1.768 | **Quartile:** 3 | **Citations:** 28

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Javid H. Zaidi Khalid M. Khan Sadullah Mir Naseem Iqbal Gunjial M. Arfan

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ZIF/MOF derived nanoporous carbon-based bifunctional oxygen electrode catalyst for metal air batteries 2024

Dr. Naseem Iqbal Dr. Tayyaba Noor

The 8th International Conference on Materials Sciences and Nanomaterials (ICMSN 2024), res.country(231,)

Citations: N/A

DOI: Nil

Lanthanum-Doped Zinc Oxide Thin Films: A Study on Optoelectronic Properties 2023

Ayesha Tabriz Nadia Shahzad Saad Nadeem Sana Mehmood Naseem Iqbal Ghulam Ali Muhammad Imran Shahzad

Materials Proceedings (Presented at the 6th Conference on Emerging Materials and Processes (CEMP 2023), Islamabad, Pakistan, 22–23 November 2023.) , res.country(177,)

Citations: N/A

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Dr. Naseem Iqbal

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Citations: N/A

DOI: Nil

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Dr. Naseem Iqbal

21st INTERNATIONAL & 33rd NATIONAL CONCFERENE, res.country(177,)

Citations: N/A

DOI: Nil

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Dr. Naseem Iqbal

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DOI: 9789699368806

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Syeda Sadia Batool Dr. Toheed Akhtar Dr Naseem Iqbal

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Aamal Rehman Dr. Toheed Akhtar Dr Naseem Iqbal

19th International & 31st National Conference on Emerging Trends in Chemistry , res.country(177,)

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Aisha Asghar Naseem Iqbal Tayyaba Noor Aisha Asghar Naseem Iqbal Tayyaba Noor

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Citations: N/A

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Aisha Asghar Junaid Khan Naseem Iqbal Tayyaba Noor

9th International Conference on Environment Science and Engineering, res.country(20,)

Citations: N/A

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Technical and financial analysis for a 50MW wind farm in Pasni, Balochistan 2018

Samreen Siddique Rashid Wazir Anam Zahra Naseem Iqbal Adeel Javed Mazhar Ali Fatima Ilyas

4th International Conference on Power Generation Systems and Renewable Energy Technologies, res.country(177,)

Citations: N/A

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Catalytic Pyrolysis Of Botryococcus Braunii (microalgae) Over Layered and Delaminated Zeolites For Aromatic Hydrocarbon Production 2017

Salman Raza Naqvi M. Naqvib Tayyaba Noor Arshad Hussain Naseem Iqbal yoshimitsu uemura N. Nishiyama

9th International Conference on Applied Energy, ICAE2017, 21-24 August 2017, Cardiff, UK, res.country(231,)

Citations: N/A

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Co-MOF/GO composites as electrocatalyst for DMFC 2017

Naseem Iqbal Rimsha Mehek

2nd International Conference on Battery and Fuel Cell Technology, res.country(109,)

Citations: N/A

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Synthesis and characterization of activated carbon from olive tree by H3PO4 chemical activation 2017

Mr. Muhammad Amin Mr. Saleem munir Naseem Iqbal

International Conference On Phosphorus,Boron and Silicon, res.country(75,)

Citations: N/A

DOI: https://premc.org/doc/PBSI2017/PBSI2017_Book_Of_Abstracts.pdf

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Shayan Tariq Jan Akif Zia Khan Abdul Kashif Janjua Zeeshan Nazir Ahmad Naseem Iqbal

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Citations: N/A

DOI: 10.1109/ICEE.2017.7893438

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Naseem Iqbal Muhammad Arslan Muhammad Faizan Sharif

4th International Conference on Energy, Environment and Sustainable Development 2016 (EESD 2016), res.country(177,)

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Naseem Iqbal Samreen Siddique Rashid Wazir Zia Ahmad Khan

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Advanced Biotechnological Approaches for the Management of Plastic Waste 2025

Lubna Yaqoob Tayyaba Noor Naseem Iqbal

In: *Smart Waste and Wastewater Management by Biotechnological Approaches* , Chapter 6, Pages 99-126

Citations: N/A

DOI: https://doi.org/10.1007/978-981-97-8673-2_6

Metal-organic frameworks based elecrode materials for supercapacitor application 2024

Rabia Ahmad Dr Naseem Iqbal Usman Ali Khan Maryam Raza Iqra Shaukat Dr. Tayyaba Noor

In: *Metal Organic Frameworks Fundamentals to Advanced*, Chapter: 11, 1st Edition, Pages: 209-234

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Lubna Yaqoob Tayyaba Noor Naseem Iqbal

In: *Book on Atomically Precise Electrocatalysts for Electrochemical Energy Applications*, 1st Edition, Chapter 18, Pages 315-344

Citations: N/A

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Saifullah Awan Sipha Masikane Naseem Iqbal Humaira S. Bhatti Muhammad Zahir Iqbal

In: *Book on Nanoscience*, Volume 7, Pages 281-302

Citations: 1

DOI: https://doi.org/10.1039/9781839163791-00281

Synthesis of Six out of Eight Carvo-Lactone Stereoisomers via a Novel Concurrent Redox Cascade Starting from (R)-and (S)-Carvones 2020

Naseem Iqbal Julia Jodlbauer Jon D. Stewart Peter Macheroux Florian Rudroff Marko D. Mihovilovic

In: *Book on Applied Biocatalysis: The Chemist's Enzyme Toolbox*, Chapter 11.4, Pages 426-434

Citations: N/A

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Progress on the Functionalization of Carbon Nanostructures for Fuel Cell Electrocatalysts 2018

X. Shi K. Pérez-Salcedo S. Hanif R. Anwar L. Cindrella Naseem Iqbal S. Jose A. M. Kannan

In: *Book on Advanced Electrocatalysts for Low-Temperature Fuel Cells*, Chapter 6, Pages 215-234

Citations: N/A

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Editorial Activities

International Journal of Hydrogen Energy 2024

Reviewed Papers for Journals

Impact Factor: 8.1

International Journal of Hydrogen Energy 2024

Reviewed Papers for Journals

Impact Factor: 8.1

Materials Chemistry and Physics 2024

Reviewed Papers for Journals

Impact Factor: 4.6

Materials Today Sustainability 2024

Reviewed Papers for Journals

Impact Factor: 7.1

Journal of Electroanalytical Chemistry 2024

Reviewed Papers for Journals

Impact Factor: 4.1

Journal of Spectroscopy 2024

Reviewed Papers for Journals

Impact Factor: 1.7

Journal of CO2 utilization 2024

Reviewed Papers for Journals
Impact Factor: 7.2

Energy Technology 2024
Reviewed Papers for Journals
Impact Factor: 3.6

Catalysis Letters 2024
Reviewed Papers for Journals
Impact Factor: 2.3

Journal of Alloys and Compounds 2024
Reviewed Papers for Journals
Impact Factor: 5.8

Energy Technology 2024
Reviewed Papers for Journals
Impact Factor: 3.6

International Journal of Hydrogen Energy 2024
Reviewed Papers for Journals
Impact Factor: 8.1

Inorganic Chemistry Communications 2023
Reviewed Papers for Journals
Impact Factor: 3.8

Energy Technology 2023
Reviewed Papers for Journals
Impact Factor: 4.1

Coordination Chemistry Reviews 2023
Reviewed Papers for Journals
Impact Factor: 20.6

Inorganic Chemistry Communications 2023
Reviewed Papers for Journals
Impact Factor: 3.42

Coordination chemistry reviews 2023
Reviewed Papers for Journals
Impact Factor: 24.8

Zeitschrift Fur Anorganische Und Allgemeine Chemie 2022
Reviewed Papers for Journals
Impact Factor: 1.414

2022
Reviewed Papers for Journals
Impact Factor: 4.223

2022
Reviewed Papers for Journals
Impact Factor: 4.568

2022
Reviewed Papers for Journals
Impact Factor: 3.623

2021
Reviewed Papers for Journals
Impact Factor: 6.901

2021
Reviewed Papers for Journals
Impact Factor: 5.816

2021
Reviewed Papers for Journals
Impact Factor: 5.816

2021

Reviewed Papers for Journals
Impact Factor: 5.706

2021

Reviewed Papers for Journals
Impact Factor: 5.816

2021

Reviewed Papers for Journals
Impact Factor: 5.816

2021

Reviewed Papers for Journals
Impact Factor: -

2021

Reviewed Papers for Journals
Impact Factor: 40473

2021

Reviewed Papers for Journals
Impact Factor: 3.91

2021

Reviewed Papers for Journals
Impact Factor: 6.3

2021

Reviewed Papers for Journals
Impact Factor: 1.99

2021

Reviewed Papers for Journals
Impact Factor: 2.65

2021

Reviewed Papers for Journals
Impact Factor: 4.939

2021

Reviewed Papers for Journals
Impact Factor: 10.65

2021

Reviewed Papers for Journals
Impact Factor: 1.811

2020

Reviewed Papers for Journals
Impact Factor: 4.077

2020

Reviewed Papers for Journals
Impact Factor: 4.007

2020

Reviewed Papers for Journals
Impact Factor: 2.394

2020

Reviewed Papers for Journals
Impact Factor: 1.941

2020

Reviewed Papers for Journals
Impact Factor: 4.27

2020

Reviewed Papers for Journals

Impact Factor: 2.343

2020

Reviewed Papers for Journals
Impact Factor: 0.69

2020

Reviewed Papers for Journals
Impact Factor: 4.857

2020

Reviewed Papers for Journals
Impact Factor: 4.13

2020

Reviewed Papers for Journals
Impact Factor: 2.584

2020

Reviewed Papers for Journals
Impact Factor: -

2020

Reviewed Papers for Journals
Impact Factor: 4.13

Trainings

2nd workshop on understanding the fabrication and working principle of lithium-ion batteries (17-18 August2022) 2022

Partner: Nil
Duration: 17-Aug-2022 to 18-Aug-2022