Dr. NAUMAN ALI
Present Address: house # 232 professor's colony
Near Agriculture University Peshawar
Phone: +92-91-5600905,
(Cell): +92-3322233010
E-mails: nali75pk@uop.edu.pk
nali75pk@hotmail.com
nali75pk@gmail.com



EDUCATIONAL QUALIFICATION:

- ***M.Phil. Research Topic*:**

○ *Influence of structural changes of diamine ligands on the biological activity of complexes.*

- ***Ph.D. Research topic: Korea Research Foundation (KRF-2007521-D00125).*** *Morphology control of PS-b-P4VP by solvent mixture systems and functionalization with gold and Disperse Red 1*
- ***Teaching Experience:*** *Working as Assistant professor from* ***16th feb 2010*** *to 9 may 2022, Associate professor in the institute of chemical science, University of Peshawar 9th may* ***2022 to date.***
- ***Editorial Board Members*** *for* Discover Applied Sciences *https://link.springer.com/journal/42452/editorial-board*
- ***Webofscience id*** *https://www.webofscience.com/wos/author/record/K-9140-2019*
- ***Google Scholar id*** *https://scholar.google.com/citations?hl=en&user=ux_CAXcAAAAJ&view_op=list_works&sortby=pubdate* ➢ ***Research gate*** *https://www.researchgate.net/profile/Nauman-Ali*

PUBLICATIONS:

Citation and O-index Metrics

Total Citations	h-index	i10-index	O-index
3285	33	57	24

O-index is the origin field-authenticated h-core metric. Field: Chemistry; status: Authenticated.

Research Impact and Authorship Summary

Total Reported IF	Reported IF Journal Papers	Loaded Publications	O-index Field
330.00	63/89	89	Chemistry (Authenticated)

Publication Category	Total	1st Author	Co-author	Share of Loaded
All loaded publications	89	18	63	100%
Reported IF journal papers	63	15	44	71%

Reported WoS/JCR Quartile Distribution

Q1	Q2	Q3	Q4	N/A
26	20	12	5	0

Quartile colors: Q1 green, Q2 gold, Q3 orange, Q4 red, and unavailable values gray.

Publications (89)

Year	Title	Authors	Source / Metrics & Rankings	Citations
2020	Chitosan- zinc sulfide nanoparticles, characterization and their photocatalytic degradation efficiency for azo dyes	A Aziz, N Ali, A Khan, M Bilal, S Malik, N Ali, H Khan	International journal of biological macromolecules 153, 502-512, 2020 **Reported IF: 8.70** Q1	230
2018	Chitosan-coated cotton cloth supported copper nanoparticles for toxic dye reduction	N Ali, T Kamal, M Ul-Islam, A Khan, SJ Shah, A Zada	International journal of biological macromolecules 111, 832-838, 2018 **Reported IF: 8.70** Q1	225
2021	Chitosan-capped ternary metal selenide nanocatalysts for efficient degradation of Congo red dye in sunlight irradiation	Y Yang, N Ali, A Khan, S Khan, S Khan, H Khan, S Xiaoqi, W Ahmad, ...	International Journal of Biological Macromolecules 167, 169-181, 2021 **Reported IF: 8.70** Q1	174
2021	Photocatalytic degradation of crystal violet dye under sunlight by chitosan-encapsulated ternary metal selenide microspheres	W Ahmad, A Khan, N Ali, S Khan, S Uddin, S Malik, N Ali, H Khan, H Khan, ...	Environmental Science and Pollution Research 28 (7), 8074-8087, 2021	152
2020	Fabrication and characterization of new ternary ferrites-chitosan nanocomposite for solar-light driven photocatalytic degradation of a model textile dye	A Nawaz, A Khan, N Ali, N Ali, M Bilal	Environmental Technology & Innovation 20, 101079, 2020 **Reported IF: 7.30** Q1	136
2019	Enhanced photodegradation of methylene blue with alkaline and transition-metal ferrite nanophotocatalysts under direct sun light irradiation	N Ali, A Zada, M Zahid, A Ismail, M Rafiq, A Riaz, A Khan	Journal of the Chinese Chemical Society 66 (4), 402-408, 2019 **Reported IF: 2.00** Q3	120
2019	Suitable energy platform significantly improves charge separation of g-C3N4 for CO2 reduction and pollutant oxidation under visible-light	A Zada, N Ali, F Subhan, N Anwar, MIA Shah, M Ateeq, Z Hussain, ...	Progress in Natural Science: Materials International 29 (2), 138-144, 2019 **Reported IF: 7.40** Q1	92
2016	Photocatalytic degradation of bromophenol blue in aqueous medium using chitosan conjugated magnetic nanoparticles	H Khan, AK Khalil, A Khan, K Saeed, N Ali	Korean Journal of Chemical Engineering 33 (10), 2802-2807, 2016 **Reported IF: 3.40** Q2	90
2021	Degradation of Congo red dye using ternary metal selenide-chitosan microspheres as robust and reusable catalysts	S Khan, A Khan, N Ali, S Ahmad, W Ahmad, S Malik, N Ali, H Khan, ...	Environmental Technology & Innovation 22, 101402, 2021 **Reported IF: 7.30** Q1	84
2019	Synthesis of potent chitosan beads a suitable alternative for textile dye reduction in sunlight	A Khan, SJ Shah, K Mehmood, Awais, N Ali, H Khan	Journal of Materials Science: Materials in Electronics 30 (1), 406-414, 2019 **Reported IF: 3.20** Q2	80
2022	Extended visible light driven photocatalytic hydrogen generation by electron induction from g-C3N4 nanosheets to ZnO through the proper heterojunction	A Zada, M Khan, Z Hussain, MIA Shah, M Ateeq, M Ullah, N Ali, ...	Zeitschrift für Physikalische Chemie 236 (1), 53-66, 2022	78
2020	Regenerable chitosan-bismuth cobalt selenide hybrid microspheres for mitigation of organic pollutants in an aqueous environment	N Ali, S Uddin, A Khan, S Khan, S Khan, N Ali, H Khan, H Khan, M Bilal	International journal of biological macromolecules 161, 1305-1317, 2020 **Reported IF: 8.70** Q1	77

Year	Title	Authors	Source / Metrics & Rankings	Citations
2021	Catalytic reduction of 4-nitrophenol and methylene blue pollutants in water by copper and nickel nanoparticles decorated polymer sponges	T Kamal, AM Asiri, N Ali	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy 261, 120019, 2021 **Reported IF: 4.80** Q1	75
2021	Development and characterization of regenerable chitosan-coated nickel selenide nano-photocatalytic system for decontamination of toxic azo dyes	M Khan, A Khan, H Khan, N Ali, S Sartaj, S Malik, N Ali, H Khan, S Shah, ...	International journal of biological macromolecules 182, 866-878, 2021 **Reported IF: 8.70** Q1	75
2020	Adsorptive removal of acrylic acid from the aqueous environment using raw and chemically modified alumina: batch adsorption, kinetic, equilibrium and thermodynamic studies	H Khan, K Gul, B Ara, A Khan, N Ali, N Ali, M Bilal	Journal of Environmental Chemical Engineering 8 (4), 103927, 2020 **Reported IF: 7.50** Q1	73
2023	Engineering of oxygen vacancy defect in CeO2 through Mn doping for toluene catalytic oxidation at low temperature	A Ismail, M Zahid, S Ali, N Ali, A Khan, Y Zhu	Environmental Research 226, 115680, 2023	72
2020	Catalytic potential of cobalt oxide and agar nanocomposite hydrogel for the chemical reduction of organic pollutants	A Khalil, N Ali, A Khan, AM Asiri, T Kamal	International journal of biological macromolecules 164, 2922-2930, 2020 **Reported IF: 8.70** Q1	71
2020	Performance evaluation of photolytic and electrochemical oxidation processes for enhanced degradation of food dyes laden wastewater	S Sartaj, N Ali, A Khan, S Malik, M Bilal, M Khan, N Ali, S Hussain, H Khan, ...	Water Science and Technology 81 (5), 971-984, 2020 **Reported IF: 2.80** Q2	71
2018	Spectrophotometric methods for the determination of urea in real samples using silver nanoparticles by standard addition and 2nd order derivative methods	N Ali, M Ismail, A Khan, H Khan, S Haider, T Kamal	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy 189, 110-115, 2018 **Reported IF: 4.80** Q1	67
2022	Synthesis of ternary-based visible light nano-photocatalyst for decontamination of organic dyes-loaded wastewater	A Nawaz, A Khan, N Ali, P Mao, X Gao, N Ali, M Bilal, H Khan	Chemosphere 289, 133121, 2022	66
2020	Selenide-chitosan as high-performance nanophotocatalyst for accelerated degradation of pollutants	N Ali, S Ahmad, A Khan, S Khan, M Bilal, S Ud Din, N Ali, HMN Iqbal, ...	Chemistry–An Asian Journal 15 (17), 2660-2673, 2020 **Reported IF: 3.20** Q2	62
2022	Designing, characterization, and evaluation of chitosan-zinc selenide nanoparticles for visible-light-induced degradation of tartrazine and sunset yellow dyes	S Zhang, A Khan, N Ali, S Malik, H Khan, N Ali, HMN Iqbal, M Bilal	Environmental research 213, 113722, 2022	57
2016	Polymer nanocomposite membranes for antifouling nanofiltration	T Kamal, N Ali, A A Naseem, S B Khan, A M Asiri	Recent Patents on Nanotechnology 10 (3), 189-201, 2016 **Reported IF: 2.90** Q3	56
2025	Catalytic oxidation of volatile organic compounds: A review of recent advances in supported and non-supported catalysts	A Ismail, M Zahid, B Ahmad, F Raziq, S Ali, A Khan, N Ali, X Wu, S Ali, ...	Coordination Chemistry Reviews 535, 216617, 2025 **Reported IF: 25.60** Q1	52
2017	Synthesis of Schiff bases derived from 2-hydroxy-1-naphth-aldehyde and their tin (II) complexes for antimicribial and antioxidant activities	N Ali, A Khan, S Amir, NA Khan, M Bilal	Bulletin of the Chemical Society of Ethiopia 31 (3), 445-457, 2017 **Reported IF: 2.60** Q3	52
2022	Core-shell magnetic molecularly imprinted polymer for selective recognition and detection of sunset yellow in aqueous environment and real samples	S Malik, A Khan, G Rahman, N Ali, H Khan, S Khan, MDPT Sotomayor	Environmental research 212, 113209, 2022	48

Year	Title	Authors	Source / Metrics & Rankings	Citations
2020	Experimental studies on removal of arsenites from industrial effluents using tridodecylamine supported liquid membrane	N Ali, S Azeem, A Khan, H Khan, T Kamal, AM Asiri	Environmental Science and Pollution Research 27 (11), 11932-11943, 2020	46
2018	Synthesis, characterization, and photocatalytic application of Pd/ZrO2 and Pt/ZrO2	K Saeed, M Sadiq, I Khan, S Ullah, N Ali, A Khan	Applied Water Science 8 (2), 60, 2018 **Reported IF: 5.70** **Q1**	46
2020	Surface plasmon resonance excited electron induction greatly extends H2 evolution and pollutant degradation activity of g-C3N4 under visible light irradiation	A Zada, N Ali, M Ateeq, AM Huerta-Flores, Z Hussain, S Shaheen, ...	Journal of the Chinese Chemical Society 67 (6), 983-989, 2020 **Reported IF: 2.00** **Q3**	43
2017	Removal of toxic metals with activated carbon prepared from Salvadora persica	F Wahid, IU Mohammadzai, A Khan, Z Shah, W Hassan, N Ali	Arabian Journal of Chemistry 10, S2205-S2212, 2017 **Reported IF: 5.30** **Q2**	42
2017	Preparation of crosslinked chitosan magnetic membrane for cations sorption from aqueous solution	A Khan, S Begum, N Ali, S Khan, S Hussain, MDPT Sotomayor	Water Science and Technology 75 (9), 2034-2046, 2017 **Reported IF: 2.80** **Q2**	39
2020	Synthesis of CoCrFeO4-chitosan beads sun-light-driven photocatalyst with well recycling for efficiently degrading high-concentration dyes	SJ Shah, A Khan, N Naz, A Ismail, M Zahid, MS Khan, M Ismail, I Khan, ...	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy 236, 118314, 2020 **Reported IF: 4.80** **Q1**	36
2021	Synthesis and catalytic evaluation of silver@ nickel oxide and alginate biopolymer nanocomposite hydrogel beads	A Khalil, N Ali, AM Asiri, T Kamal, SB Khan, J Ali	Cellulose 28 (18), 11299-11313, 2021 **Reported IF: 4.60** **Q1**	33
2022	Effect of Morphology-Dependent Oxygen Vacancies of CeO2 on the Catalytic Oxidation of Toluene	A Ismail, M Zahid, B Hu, A Khan, N Ali, Y Zhu	Catalysts 12 (9), 1034, 2022 **Reported IF: 4.50** **Q2**	31
2021	Potential application of in-situ synthesized cobalt nanoparticles on chitosan-coated cotton cloth substrate as catalyst for the reduction of pollutants	N Ali, A Khan, AM Asiri, T Kamal	Environmental Technology & Innovation 23, 101675, 2021 **Reported IF: 7.30** **Q1**	29
2015	Single-step modification of chitosan for toxic cations remediation from aqueous solution	A Khan, F Wahid, N Ali, S Badshah, C Airoldi	Desalination and Water Treatment 56 (4), 1099-1109, 2015 **Reported IF: 3.40** **Q2**	29
2016	Removal of chromium (VI) from industrial effluents through supported liquid membrane using trioctylphosphine oxide as a carrier	R Nawaz, K Ali, N Ali, A Khaliq	Journal of the Brazilian Chemical Society 27 (1), 209-220, 2016 **Reported IF: 1.50** **Q3**	27
2011	Mn (VII) ions transport by triethanolamine cyclohexanone based supported liquid membrane and recovery of Mn (II) ions from discharged zinc carbon dry battery cell	S ur Rehman, G Akhtar, MA Chaudry, N Bukhari, N Ali	Journal of Membrane Science 366 (1-2), 125-131, 2011 **Reported IF: 8.80** **Q1**	25
2022	Design and fabrication of chitosan cross-linked bismuth sulfide nanoparticles for sequestration of mercury in river water samples	Y Han, J Tao, A Khan, R Ullah, N Ali, N Ali, S Malik, C Yu, Y Yang, M Bilal	Environmental research 215, 113978, 2022	24
2018	Synthesis and characterization of polyaniline–zirconium dioxide and polyaniline–cerium dioxide composites with enhanced photocatalytic degradation of rhodamine B dye	AHA Shah, S Akhlaq, M Sayed, S Bilal, N Ali	Chemical Papers 72 (10), 2523-2538, 2018 **Reported IF: 2.70** **Q3**	24
2009	Characterization of poly (butylene terephthalate) electrspun nanofibres containing titanium oxide	KH Saeed, SY Park, N Ali	IRANIAN POLYMER JOURNAL (ENGLISH) 18 (8110), 671-677, 2009 **Reported IF: 2.90** **Q3**	24

Year	Title	Authors	Source / Metrics & Rankings	Citations
2024	Zn/Al layered double hydroxide and carboxymethyl cellulose composite beads as support for the catalytic gold nanoparticles and their applications in the reduction of nitroarenes	A Khalil, A Khan, T Kamal, AAP Khan, SB Khan, MTS Chani, KA Alzahrani, ...	International Journal of Biological Macromolecules 262, 129986, 2024 **Reported IF: 8.70** Q1	22
2008	Micellar Structures of Poly(styrene-b-4-vinylpyridine)s in THF/Toluene Mixtures and Their Functionalization with Gold	N Ali, SY Park	Langmuir 24 (17), 9279-9285, 2008 **Reported IF: 4.40** Q2	22
2020	SELECTIVE TRANSPORTATION OF MOLYBDENUM FROM MODEL AND ORE THROUGH POLY INCLUSION MEMBRANE.	N Ali, N Naz, Z Shah, A Khan, R Nawaz	Bulletin of the Chemical Society of Ethiopia 34 (1), 93, 2020 **Reported IF: 2.60** Q3	21
2016	Synthesis and evaluation of antioxidant and antimicrobial activities of Schiff base tin (II) complexes	N Neelofar, N Ali, S Ahmad, NM Abd El-Salam, R Ullah, R Nawaz, ...	Tropical Journal of Pharmaceutical Research 15 (12), 2693-2700, 2016	21
2023	Biomimetic electrochemical sensors based on core-shell imprinted polymers for targeted sunset yellow estimation in environmental samples	S Malik, A Khan, H Khan, G Rahman, N Ali, S Khan, MDPT Sotomayor	Biosensors 13 (4), 429, 2023 **Reported IF: 6.20** Q1	20
2025	Carboxymethyl-cellulose/starch/copper-oxide nanocomposite hydrogel green synthesis for organic pollutants photocatalytic degradation that supports health applications	WU Khan, SU Khan, SU Khan, A Gul, H Zaman, WU Khan, N Ali, A Aziz, ...	Colloids and Surfaces A: Physicochemical and Engineering Aspects 718, 136919, 2025 **Reported IF: 5.40** Q2	19
2025	Understanding the working principle of sustainable catalytic materials for selective hydrogenation of carbonyls bond in α, β-unsaturated aldehydes	M Zahid, A Ismail, MF Khan, N Ali, SH Bakhtiar, A El Jery, B Al Alwan, ...	Coordination Chemistry Reviews 525, 216295, 2025 **Reported IF: 25.60** Q1	18
2016	Selective removal of zinc using tri-ethanolamine-based supported liquid membrane	K Ali, R Nawaz, N Ali, A Khaliq, R Ullah	Desalination and Water Treatment 57 (18), 8549-8560, 2016 **Reported IF: 3.40** Q2	18
2020	Photocatalytic Performance Evaluation of Bismuth Doped Tin-Dioxide under UV and Direct Sunlight Irradiation for Congo Red Dye Degradation.	N Ali, A Riaz, AM Asiri, T Kamal	Journal of the Chemical Society of Pakistan 42 (5), 687, 2020 **Reported IF: 0.60** Q4	16
2025	Synthesis of copper-based metal-organic framework for adsorptive removal of crystal violet dye from model industrial effluent	M Zafar, A Ismail, M Zahid, A Khan, T Kamal, SB Khan, KA Alzahrani, ...	Inorganic Chemistry Communications 180, 115011, 2025 **Reported IF: 5.90** Q1	13
2023	Layered double hydroxide and graphitic carbon nitride hybrid as nanoadsorbent for selected azo-dye removal from aqueous solution	R Khan, U Jadoon, N Ali, AA Tahir, M Siddique, M Bilal, M Sillanpaa, ...	International Journal of Environmental Science and Technology 20 (9), 9733-9744, 2023 **Reported IF: 3.40** Q3	13
2017	Transport of Zn (II) by TDDA-Polypropylene Supported Liquid Membranes and Recovery from Waste Discharge Liquor of Galvanizing Plant of Zn (II)	H Ur Rehman, G Akhtar, H Ur Rashid, N Ali, I Ahmad, S Ur Rehman, ...	Journal of Chemistry 2017 (1), 7569354, 2017 **Reported IF: 4.00** Q2	13
2008	Assessment of potable water quality of Kohat division and its impact on health	H Khan, S Haider, K Saeed, N Ali	JOURNAL-CHEMICAL SOCIETY OF PAKISTAN 30 (2), 246, 2008	13
2021	Photocatalytic degradation of organic dyes by U3MnO10 nanoparticles under UV and sunlight	F Naseeb, N Ali, A Khalil, A Khan, AM Asiri, T Kamal, EM Bakhsh, ...	Inorganic Chemistry Communications 134, 109075, 2021 **Reported IF: 5.90** Q1	11
2021	Selective separation of tungsten from the model and industrial effluents through supported liquid membrane	N Ali, S Shah, A Khan, SB Khan, T Kamal, AM Asiri	Chemical Papers 75 (2), 553-563, 2021 **Reported IF: 2.70** Q3	11

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2024	Biodegradable cobalt and tin doped chitosan nanocomposites from structure tailoring to solar-driven photocatalytic degradation of toxic organic dyes	S Malik, A Khan, H Rahim, S Rahim, A Munawar, N Ali, M Bououdina, ...	International Journal of Biological Macromolecules 283, 137512, 2024 **Reported IF: 8.70** Q1	10
2009	Fluorescence Emission of Disperse Red 1 in PS-b-P4VP Micelles Controlled by a Toluene/Ethanol Solvent Mixture	N Ali, SY Park	Langmuir 25 (23), 13426-13431, 2009 **Reported IF: 4.40** Q2	9
2025	Visible light-triggered chitosan supported ternary ferrite for efficient removal of organic dye pollutants from wastewater	N Ali, F Khan, A Nawaz, A Khan, F Amin, N Ali	Topics in Catalysis 68 (9), 759-779, 2025 **Reported IF: 3.70** Q2	8
2025	Catalytic performance of in-situ generated gold nanoparticles in alginate biopolymer and carbon nitride nanocomposite hydrogel beads	A Aziz, A Khan, N Ali, M Ul-Islam, SB Khan, N Azum, KA Alzahrani, ...	Inorganic Chemistry Communications 173, 113854, 2025 **Reported IF: 5.90** Q1	8
2022	Exploration of solid waste materials for sustainable manufacturing of cementitious composites	H Khan, A Baig, M Faisal, A Khan, K Gul, N Ali, N Ali, M Bilal	Environmental Science and Pollution Research 29 (57), 86606-86615, 2022	8
2025	Catalytic degradation of dyes using gold nanoparticles supported over chitosan coated cotton cloth composite	Awais, F Ullah, A Khan, R Khan, SB Khan, KA Alzahrani, N Ali, M Ul-Islam, ...	Materials Research Express 12 (1), 015008, 2025 **Reported IF: 2.50** Q3	7
2009	Structures of the cylindrical and vesicular micelles of an P4VP-longer asymmetric PS-b-P4VP	N Ali, WH Sul, DY Lee, DH Kim, SY Park	Macromolecular Research 17 (8), 553-556, 2009 **Reported IF: 3.70** Q2	7
2025	Ternary metal oxide–chitosan hybrids for efficient photocatalytic remediation of organic pollutants from wastewater	L Qirui, M Faisal, S Ali, N Ali, L Nian, A Khan, S Malik, M Farhan, N Ali, ...	Topics in Catalysis 68 (9), 984-999, 2025 **Reported IF: 3.70** Q2	6
2022	Design and fabrication of chitosan cross-linked bismuth sulfide nanoparticles-based robust nano-biocatalytic system for sequestration and mitigation of malignant mercury …	Authors not available	Y Han, J Tao, A Khan, R Ullah, N Ali, N Ali, S Malik, C Yu, Y Yang, M Bilal	5
2006	Characterization and evaluation of Thur coal for different mineral contents	K Saeed, M Ishaq, I Ahmad, M Shakirullah, SY Park, H Khan, N Ali	JOURNAL-CHEMICAL SOCIETY OF PAKISTAN 28 (3), 207, 2006	5
2024	Solar light assisted metal selenide-chitosan nanoparticles from structure tailoring to photocatalytic mineralization of selected industrial dyes	J Azam, M Farhan, A Khan, T Aziz, N Ali, H Khan, S Malik, N Ali	Water, Air, & Soil Pollution 235 (6), 386, 2024 **Reported IF: 3.50** Q2	4
2011	Removal of heavy metals by phytoextraction using salvadora persica	F Wahid, I Mohammadzai, A Khan, N Ali, Z Shah	J. Sci. Tech. Univ. Peshawar 35 (1&2), 11-21, 2011	4
2010	The Structural Studies of Complexes of 1, 3-di-(1H-imidazol-1-yl)-2-Propanol	S ur Rehman	Journal of The Chemical Society of Pakistan 31 (6), 391, 2010 **Reported IF: 0.60** Q4	4
2024	Cellulose acetate sheet supported gold nanoparticles for the catalytic reduction of toxic organic pollutants	F Ullah, A Khan, K Gul, AM Asiri, T Kamal, N Ali	Zeitschrift für Physikalische Chemie 238 (12), 2279-2297, 2024	2
2021	Understanding the electrokinetic behavior of the acrylic acid-based Fe (II) ion-imprinted polymer for its application in Fe (II) ions removal from aqueous medium with high …	DK Ghazali, B Ara, K Gul, MH Qureshi, N Ali	Desalination and Water Treatment 232, 165-186, 2021 **Reported IF: 3.40** Q2	2
2019	Extraction and Facilitated Transport of Cd (II) Ions across Triethylenediamine-Carbon Tetrachloride Supported Liquid Membranes	N Bibi, HU Rehman, K Khan, A Kanwal, R Gul	J Membr Sci Technol 9 (194), 2, 2019	2

Year	Title	Authors	Source / Metrics & Rankings	Citations
2003	Complexes of 1, 2-Diimidazoloethane with Transition and Representative Metals	SU Rehman, S Pervez, SA Khan, J Shah, S Khattak, N Ali, M Arshad	JOURNAL-CHEMICAL SOCIETY OF PAKISTAN 25 (2), 147-152, 2003	2
—	Adnan khan AK, Aaisha Riaz AR, Asiri AM, Tahseen Kamal AMAATK (2020) Photocatalytic performance evaluation of bismuth doped tin-dioxide under UV and direct sunlight irradiation …	Nauman Ali	J Chem Soc Pakistan 42 (5), 687-687, 0 **Reported IF: 0.60** Q4	2
2025	Synthesis, characterization and biological potential of nitroso-R salt with transition metal complexes	S Hussain, M Zafar, N Ali, T Akitsu, W Hassan	BioMetals 38 (4), 1165-1177, 2025 **Reported IF: 4.00** Q2	1
2025	Facile construction of chitosan-ternary metal selenide biopolymer-based composite for photocatalytic degradation of petroleum derive sunset yellow and acid Black azo-dyes using …	T Aziz, M Farhan, A Khan, N Ali, J Azam, S Malik, S Ali, N Ali, H Khan, …	Environmental Science and Pollution Research 32 (36), 21634-21648, 2025	1
2018	Synthesis, characterization, and photocatalytic application of Pd/ZrO2	K Saeed, K Sadiq, I Khan, I Ullah, N Ali, A Khan	Appl. Water Sci. 80, 60, 2018 **Reported IF: 5.70** Q1	1
2012	Development of Direct Reversed-Phase High Performance liquid chromatographic method for quantitative determination of gabapentin in pharmaceutical dosage	W Hassan, B Zaman, S Rahman, AU Rahman, N Ali, IU Mohammadzai	J. Chem. Soc. Pak 34 (6), 1477-1481, 2012	1
2010	Effects of the reducing agents on morphologies of gold nanoparticles in poly (styrene-b-4-vinylpyridine) micelles	N Ali, DH Kim, LS Park, IK Kang, KB Yoon, G Kwak, SY Park	International Journal of Modern Physics B 24 (15n16), 3197-3202, 2010	1
2005	Complexes of 1,3-Diimidazolylpropane with transition and representative metals	MA Saeed-Ur-Rehman, Nauman Ali, Muhammad Shakirullah	Journal of the Chemical Society of Pakistan 27 (2), 178-185, 2005 **Reported IF: 0.60** Q4	1
2026	Synthesis of reduced graphene oxide functionalized with imidazolium based ionic liquid composite for adsorptive removal of acetamiprid and Fipronil	MI Khan, Y Anwar, AL Caixeta, A Khan, M Farhan, N Ali, N Ali, …	Zeitschrift für Physikalische Chemie, 2026	0
2026	Chitosan embedded cobalt barium selenide CoBaSe-CMs microspheres from facile construction to photocatalytic degradation of thymol blue dye using response surface methodology RSM	D Wang, F Naz, A Saeed, P Maria, S Malik, A Khan, N Ali, N Ali, Y Yang, ...	Colloid and Polymer Science 304 (3), 601-615, 2026 **Reported IF: 2.90** Q3	0
2020	In situ transport and electrodeposition of Ag (I) on stainless steel electrode across carrier mediated supported liquid membrane	A Khan, N Ali	Desalination and Water Treatment 205, 189-197, 2020 **Reported IF: 3.40** Q2	0
2016	Synthesis, Pyrolytic, and Antibacterial Study of 3-[(E)-(2-phenylhydrazinylidene)methyl]pyridine(PHMP) and Its Transition Metal Complexes	S Rehman, A Faiz, R Nawaz, N Ali	Synthesis and Reactivity in Inorganic, Metal-Organic, and Nano-Metal …, 2016	0
2013	Antibacterial and Thermal Study of Selected Transition Metal Complexes of N-[(E)-pyridin-3- ylmethylidene]quinolin-3-amine (PMQA)	Saeed-ur-Rehman, A Faiz, R Nawaz, N Ali	Synthesis and Reactivity in Inorganic, Metal-Organic, and Nano-Metal …, 2013	0
2012	Characterization of coal samples from Dasal-i coal mine	F Wahid, IU Mohammadzai, N Ali, MT Shah, H Khan	Journal of the Chemical Society of Pakistan 34 (5), 2012 **Reported IF: 0.60** Q4	0

Year	Title	Authors	Source / Metrics & Rankings	Citations
2010	Morphology control of PS-b-P4VP by solvent mixture systems and functionalization with gold and Disperse Red 1: 혼합용매계 PS-b-P4VP 다양한형태조절및금과 Disperse Red 1 …	N Ali	경북대학교대학원, 2010	0
2009	Transition metal complexes of some biologically active ligands; synthesis characterization and bioactivities	Authors not available	S Rehman, N Ali, M Nisar	0
—	Removal of toxic metals with activated carbon	Authors not available	F Wahid, IU Mohammadzai, A Khan, Z Shah, W Hassan, N Ali	0