

S. No.	Author Names	Title	Journal Name	Year
1	R Baby, B Saifullah, MZ Hussein	Carbon nanomaterials for the treatment of heavy metal-contaminated water and environmental remediation	Nanoscale Research Letters 14 (1), 341	2019
2	R Baby, B Saifullah, MZ Hussein	Palm Kernel Shell as an effective adsorbent for the treatment of heavy metal contaminated water	Scientific Reports 9, 18955	2019
3	F Barahuie, D Dorniani, B Saifullah, S Gothai, MZ Hussein, et al.	Sustained release of anticancer agent phytic acid from its chitosan-coated magnetic nanoparticles for drug-delivery system	International Journal of Nanomedicine, 2361-2372	2017
4	F Barahuie, B Saifullah, D Dorniani, S Fakurazi, G Karthivashan, et al.	Graphene oxide as a nanocarrier for controlled release and targeted delivery of an anticancer active agent, chlorogenic acid	Materials Science and Engineering: C 74, 177-185	2017
5	B Saifullah, MZB Hussein	Inorganic nanolayers: structure, preparation, and biomedical applications	International Journal of Nanomedicine, 5609-5633	2015
6	D Dorniani, B Saifullah, F Barahuie, P Arulselvan, MZB Hussein, et al.	Graphene oxide-gallic acid nanodelivery system for cancer therapy	Nanoscale Research Letters 11 (1), 491	2016
7	M Ebadi, K Buskaran, S Bullo, MZ Hussein, S Fakurazi, G Pastorin	Drug delivery system based on magnetic iron oxide nanoparticles coated with (polyvinyl alcohol-zinc/aluminium-layered double hydroxide-sorafenib)	Alexandria Engineering Journal 60 (1), 733-747	2021
8	R Baby Shaikh, B Saifullah, FU Rehman	Greener method for the removal of toxic metal ions from the wastewater by application of agricultural waste as an adsorbent	Water 10 (10), 1316	2018
9	M Ebadi, S Bullo, K Buskara, MZ Hussein, S Fakurazi, G Pastorin	Release of a liver anticancer drug, sorafenib from its PVA/LDH- and PEG/LDH-coated iron oxide nanoparticles for drug delivery applications	Scientific Reports 10 (1), 21521	2020
10	B Saifullah, MZ Hussein, SH Hussein-AI-Ali, P Arulselvan, S Fakurazi	Sustained release formulation of an anti-tuberculosis drug based on para-amino salicylic acid-zinc layered hydroxide nanocomposite	Chemistry Central Journal 7 (1), 72	2013
11	B Saifullah, K Buskaran, R Baby, D Dorniani, S Fakurazi, et al.	Dual Drugs Anticancer Nanoformulation using Graphene Oxide-PEG as Nanocarrier for Protocatechuic Acid and Chlorogenic Acid	Pharmaceutical Research 36 (91)	2019
12	R Rosman, B Saifullah, S Maniam, D Dorniani, et al.	Improved Anticancer Effect of Magnetite Nanocomposite Formulation of Gallic Acid (Fe3O4-PEG-GA) Against Lung, Breast and Colon Cancer Cells	Nanomaterials 8 (83)	2018
13	B Saifullah, MZ Hussein, SH Hussein-AI-Ali, P Arulselvan, S Fakurazi	Antituberculosis nanodelivery system with controlled-release properties based on para-amino salicylate-zinc aluminium-layered double-hydroxide nanocomposites	Drug Design, Development and Therapy, 1365-1375	2013
14	B Saifullah, MZB Hussein, SHH AI Ali	Controlled-release approaches towards the chemotherapy of tuberculosis	International Journal of Nanomedicine, 5451-5463	2012
15	B Saifullah, K Buskaran, RB Shaikh, F Barahuie, S Fakurazi, et al.	Graphene oxide-PEG-protocatechuic acid nanocomposite formulation with improved anticancer properties	Nanomaterials 8 (10), 820	2018
16	SH Hussein-AI-Ali, MZ Hussein, S Bullo, P Arulselvan	Chlorambucil-iron oxide nanoparticles as a drug delivery system for leukemia cancer cells	International Journal of Nanomedicine, 6205-6216	2021
17	B Saifullah, P Arulselvan, ME El Zowalaty, S Fakurazi, TJ Webster, et al.	Development of a biocompatible nanodelivery system for tuberculosis drugs based on isoniazid-Mg/Al layered double hydroxide	International Journal of Nanomedicine, 4749-4762	2014
18	B Saifullah, A Chrzastek, A Maitra, B Naeemullah, et al.	Novel Anti-Tuberculosis Nanodelivery Formulation of Ethambutol with Graphene Oxide	Molecules 22 (10), 1560	2017
19	JM Tan, S Bullo, S Fakurazi, MZ Hussein	Preparation, characterisation and biological evaluation of biopolymer-coated multi-walled carbon nanotubes for sustained-delivery of silibinin	Scientific Reports 10 (1), 16941	2020
20	U Kaka, B Saifullah, AA Abubakar, YM Goh, S Fakurazi, A Kaka, et al.	Serum concentration of ketamine and antinociceptive effects of ketamine and ketamine-lidocaine infusions in conscious dogs	BMC Veterinary Research 12 (1), 198	2016
21	K Buskaran, S Bullo, MZ Hussein, MJ Masarudin, MA Mohd Moklas, et al.	Anticancer molecular mechanism of protocatechuic acid loaded on folate coated functionalized graphene oxide nanocomposite delivery system in human hepatocellular carcinoma	Materials 14 (4), 817	2021
22	DM Jaya Seema, B Saifullah, M Selvanayagam, S Gothai, MZ Hussein, et al.	Designing of the anticancer nanocomposite with sustained release properties by using graphene oxide nanocarrier with phenethyl isothiocyanate as anticancer agent	Pharmaceutics 10 (3), 109	2018
23	M Ebadi, K Buskaran, S Bullo, MZ Hussein, S Fakurazi, G Pastorin	Synthesis and cytotoxicity study of magnetite nanoparticles coated with polyethylene glycol and sorafenib-zinc/aluminium layered double hydroxide	Polymers 12 (11), 2716	2020
24	M Ebadi, B Saifullah, K Buskaran, MZ Hussein, S Fakurazi	Synthesis and properties of magnetic nanotheranostics coated with polyethylene glycol/5-fluorouracil/layered double hydroxide	International Journal of Nanomedicine, 6661-6678	2019
25	S Bullo, R Jawaria, I Faiz, I Shafiq, M Khalid, MA Asghar, R Baby, R Orfali, et al.	Efficient synthesis, spectroscopic characterization, and nonlinear optical properties of novel salicylaldehyde-based thiosemicarbazones: experimental and theoretical studies	ACS Omega 8 (15), 13982-13992	2023
26	IF Mustafa, MZ Hussein, B Saifullah, AS Idris, NHZ Hilmi, S Fakurazi	Synthesis of (hexaconazole-zinc/aluminium-layered double hydroxide nanocomposite) fungicide nanodelivery system for controlling Ganoderma disease in oil palm	Journal of Agricultural and Food Chemistry 66 (4), 806-813	2018
27	M Ebadi, S Bullo, K Buskaran, MZ Hussein, S Fakurazi, G Pastorin	Dual-functional iron oxide nanoparticles coated with polyvinyl alcohol/5-fluorouracil/zinc-aluminium-layered double hydroxide for a simultaneous drug and target delivery system	Polymers 13 (6), 855	2021
28	AU Kura, B Saifullah, PS Cheah, MZ Hussein, N Azmi, S Fakurazi	Acute oral toxicity and biodistribution study of zinc-aluminium-levodopa nanocomposite	Nanoscale Research Letters 10 (1), 105	2015
29	JM Tan, B Saifullah, AU Kura, S Fakurazi, MZ Hussein	Incorporation of levodopa into biopolymer coatings based on carboxylated carbon nanotubes for pH-dependent sustained release drug delivery	Nanomaterials 8 (6), 389	2018
30	EY Salihi, MFM Sabri, MZ Hussein, K Sulaiman, SM Said, B Saifullah, et al.	Structural, optical and electrical properties of ZnO/ZnAl2O4 nanocomposites prepared via thermal reduction approach	Journal of Materials Science 53 (1), 581-590	2018
31	B Saifullah, A Maitra, A Chrzastek, B Naeemullah, S Fakurazi, S Bhakta, et al.	Nano-formulation of ethambutol with multifunctional graphene oxide and magnetic nanoparticles retains its anti-tubercular activity with prospects of improving chemotherapeutic outcomes	Molecules 22 (10), 1697	2017
32	B Saifullah, ME El Zowalaty, P Arulselvan, S Fakurazi, TJ Webster, et al.	Synthesis, characterization, and efficacy of antituberculosis isoniazid zinc aluminium-layered double hydroxide based nanocomposites	International Journal of Nanomedicine, 3225-3237	2016
33	B Saifullah, ME El Zowalaty, P Arulselvan, S Fakurazi, TJ Webster, et al.	Antimycobacterial, antimicrobial, and biocompatibility properties of para-aminosalicylic acid with zinc layered hydroxide and Zn/Al layered double hydroxide nanocomposites	Drug Design, Development and Therapy, 1029-1036	2014
34	B Saifullah, P Arulselvan, ME El Zowalaty, S Fakurazi, TJ Webster, et al.	Development of a highly biocompatible anti-tuberculosis nanodelivery formulation based on para-amino salicylic acid-zinc layered hydroxide nanocomposites	The Scientific World Journal 2014, 12	2014
35	M Ebadi, K Buskaran, B Saifullah, S Fakurazi, MZ Hussein	The impact of magnesium-aluminium-layered double hydroxide-based polyvinyl alcohol coated on magnetite on the preparation of core-shell nanoparticles as a drug delivery agent	International Journal of Molecular Sciences 20 (15), 3764	2019
36	JM Tan, S Bullo, S Fakurazi, MZ Hussein	Characterization of betulinic acid-multiwalled carbon nanotubes modified with hydrophilic biopolymer for improved biocompatibility on NIH/3T3 cell line	Polymers 13 (9), 1362	2021
37	I Shafiq, I Irshad, R Zahid, K Mahmood, S Ahmed, S Bullo, N Alhokbary	Exploration of promising key electronic and nonlinear optical properties of bifluorenylidene based chromophores: a TD-DFT/DFT approach	Scientific Reports 15 (1), 10701	2025
38	I Shafiq, M Khalid, G Maria, N Raza, AAC Braga, S Bullo, M Khairy	Use of benzothioephene ring to improve the photovoltaic efficacy of cyanopyridinone-based organic chromophores: a DFT study	RSC Advances 14 (18), 12841-12852	2024
39	I Shafiq, S Haq, T Javed, S Bullo, S Ahmed, N Alhokbary, T Ahamad	Influence of benzothioephene acceptor moieties on the non-linear optical properties of pyreno-based chromophores: first-principles DFT framework	RSC Advances 14 (23), 15964-15978	2024
40	B Saifullah, P Arulselvan, ME El Zowalaty, WS Tan, S Fakurazi, et al.	A novel para-amino salicylic acid magnesium layered hydroxide nanocomposite anti-tuberculosis drug delivery system with enhanced in vitro therapeutic and anti-inflammatory activities	International Journal of Nanomedicine, 7035-7050	2021
41	SH Hussein-AI-Ali, SM Abudoleh, MZ Hussein, S Bullo, A Palanisamy	Graphene oxide-ellagic acid nanocomposite as effective anticancer and antimicrobial agent	IET Nanobiotechnology 15 (1), 79-89	2021

42	F Baraheie, D Dorniani, B Saifullah, P Arulseivan, MZ Hussein, et al.	Impacts of designed vanillic acid-polymer-magnetic iron oxide nanocomposite on breast cancer cells	Heliyon 10 (12)	2024
43	S Ahmed, I Irshad, S Nazir, S Naz, MA Asghar, SM Alshehri, S Bullo, et al.	Designing of banana shaped chromophores via molecular engineering of terminal groups to probe photovoltaic behavior of organic solar cell materials	Scientific Reports 13 (1), 15064	2023
44	I Shafiq, N Raza, S Dildar, S Bullo	Unraveling the NLO potential of isoquinoline functionalized chromophores via molecular modeling using DFT/TD-DFT approaches	Scientific Reports 15 (1), 23236	2025
45	B Saifullah, P Arulseivan, S Fakurazi, TJ Webster, N Bullo, MZ Hussein, et al.	Development of a novel anti-tuberculosis nanodelivery formulation using magnesium layered hydroxide as the nanocarrier and pyrazinamide as a model drug	Scientific Reports 12 (1), 14086	2022
46	I Shafiq, U Shoukat, M Adnan Asghar, M Aslam, T Ahamad, S Ahmed, et al.	Structural tailoring via end-capped acceptors of thiophene-based C-shaped non-fullerene compounds with A-pi-A backbone for the exploration of photovoltaic properties	Journal of Saudi Chemical Society 28 (1), 101799	2024
47	SHH Al Ali, M Al-Qubaisi, MZ Hussein, M Ismail, S Bullo	Hippuric acid nanocomposite enhances doxorubicin and oxaliplatin-induced cytotoxicity in MDA-MB231, MCF-7 and Caco2 cell lines	Drug Design, Development and Therapy, 25-31	2013
48	I Shafiq, M Khalid, M Khan, MN Akhtar, A Tariq, SM Alshehri, S Bullo, et al.	The influence of selenophene pi-linker on photovoltaic properties of pyrrole-4,6(5-H)-dione-based chromophores: A quantum chemical study	Journal of Industrial and Engineering Chemistry 136, 589-602	2024
49	U Aiman, M Adeel, M Haroon, A Ahmed, A Hussain, MAU Rehman, et al.	Highly efficient donor-acceptor configured Nicotinaldehyde-based small molecules for NLO materials: Base-free deformylation and DFT study	Journal of Molecular Structure 1310, 138195	2024
50	I Shafiq, A Tariq, M Azhar, M Haroon, SM Alshehri, S Bullo, KS Munawar	Exploring the impact of end-capped moieties on nonlinear optical response in D-pi-A configured based organoboron derivatives: A DFT/TD-DFT study	Computational and Theoretical Chemistry 1238, 114727	2024
51	F Baraheie, D Dorniani, B Saifullah, P Arulseivan, MZ Hussein, et al.	Tannic acid chitosan iron oxide nanocomposite for cervical cancer treatment	Inorganic Chemistry Communications 162, 112160	2024
52	I Shafiq, S Nasrullah, M Zafar, I Irshad, SMA Mashhadi, S Bullo, M Arshad, et al.	Structural modeling of fluorinated Quinoxaline core-based chromophores for efficient photovoltaic materials: a DFT study	Journal of Physical Organic Chemistry 38 (1), e4663	2025
53	S Haq, A Tariq, S Naz, S Abid, MN Akhtar, S Bullo, N Alhokbany, S Ahmed	Remarkable enhancement of the nonlinear optical behavior towards asymmetric substituted D-pi-A dithiophene-based compounds	Journal of Molecular Modeling 30 (8), 287	2024
54	MAU Rehman, M Adeel, M Haroon, I Khan, SM Alshehri, S Bullo	Synthesis, characterization and DFT studies of fluorinated aryl derivatives: Electronic and optical responses	Journal of Molecular Structure 1308, 138114	2024
55	SH Hussein-Al-Ali, P Arulseivan, MZ Hussein, S Fakurazi, B Saifullah	Evaluate the cytotoxicity of kojic acid nanocomposites on melanoma cells and normal cells of the skin	Journal of Biomimetics, Biomaterials and Biomedical Engineering 36, 45-55	2018
56	M Khan, M Zafar, Z Ullah, I Shafiq, S Bullo, T Ahamad, K Chen	Tuning peripheral acceptors in pyran core functional materials to boost photovoltaic efficiency	Scientific Reports 15 (1), 26368	2025
57	M Khan, S Akram, I Shafiq, S Bullo, SM Alshehri, SC Ojha	Exploring the influence of end-capped moieties on the photovoltaic properties of Thiazoloq[5,4-d]thiazole based compounds: DFT/TD-DFT approaches	Materials Science in Semiconductor Processing 187, 109126	2025
58	U Ruman, K Buskaran, S Bullo, G Pastorin, MJ Masarudin, S Fakurazi, et al.	Sorafenib and 5-Fluorouracil Loaded Dual Drug Nanodelivery Systems for Hepatocellular Carcinoma and Colorectal Adenocarcinoma		
59	I Shafiq, N Fatima, M Arshad, A Tariq, L Amir, S Bullo, KA Alrashidi	Exploring the influence of end capped acceptor modification on photovoltaic properties of 1,4-dihydropyridine based functionalized materials: DFT/TD-DFT study	Computational and Theoretical Chemistry 1248, 115218	2025
60	I Shafiq, S Kousar, F Rasool, T Ahamad, KS Munawar, S Bullo, SC Ojha	Exploration of the synergistic effect of chrysene-based core and benzothiophene acceptors on photovoltaic properties of organic solar cells	Scientific Reports 14 (1), 15105	2024
61	SH Hussein-Al-Ali, SH Hussein Alali, R Al-Ani, JA Alkrad, SM Abudoleh, et al.	Betulnic acid-graphene oxide nanocomposites for cancer treatment	Science of Advanced Materials 13 (11), 2138-2148	2021
62	K Buskaran, S Bullo, MZ Hussein, MJ Masarudin, MA Mohd Moklas, et al.	Anticancer molecular mechanism of protocatechuic acid loaded on folate coated functionalized graphene oxide nanocomposite delivery system in human hepatocellular carcinoma (Correction notice)	Materials (MDPI corrigendum)	2021
63	MAU Rehman, M Adeel, SM Alshehri, U Aiman, A Villingier, S Bullo, et al.	Novel Fluorinated Biphenyl Compounds Synthesized via Pd(0)-Catalyzed Reactions: Experimental and Computational Studies	ACS Omega 8 (32), 29414	2023
64	S Abid, A Jabbar, Z Saeed, S Jamal, M Haroon, S Bullo, T Ahamad	Unveiling the impact of end-capped acceptor moieties on second and third nonlinear optical response of naphtho[1,2-b:5,6-b']dithiophene-based derivatives	Structural Chemistry, 1-24	2026
65	I Shafiq, G Wu, S Jamal, S Bullo, MN Akhtar, N Alhokbany, K Chen	Influence of benzothiophene based acceptors modulation on photovoltaic properties of Trimethyl-2-selena-5-aza-pentalene-4,6-dione based chromophores through quantum chemical approach	Journal of Industrial and Engineering Chemistry 149, 875-888	2025
66	S Haq, A Ahsan, A Jabbar, I Irshad, M Haroon, S Bullo, N Alhokbany	Exploration of the effect of different terminal acceptors to improve the efficacy of pyrrolopyrazine-based compounds for organic solar cells: a quantum chemical approach	Journal of Computational Electronics 24 (4), 124	2025
67	I Shafiq, R Zahid, M Azhar, M Haroon, T Ahamad, S Bullo, R Alotaibi	Structural modulation of methyl 4-(2,11-diisopropylbenzopentaphen-5-yl) based chromophore with B12N12 nano cage for enhancing the NLO Properties: A DFT study	Computational and Theoretical Chemistry 1241, 114878	2024
68	M Ebadi, S Bullo, MZ Hussein	Iron Oxide Magnetite-Polyethylene Glycol-Layered Double Hydroxide Core Shell Nanoparticles for Drug Delivery	Journal of Physics: Conference Series 1082 (1), 012104	2018
69	SH Hussein-Al-Ali, P Arulseivan, MZ Hussein, S Fakurazi, B Saifullah	Development of Nanodelivery Systems for Anti-tuberculosis Drugs Using Metal Hydroxides Nanolayered Hosts (book chapter)	Journal of Biomimetics, Biomaterials and Biomedical Engineering Vol. 36	2018
70	R Al-Mahmood, I Shakoor, S Bullo, et al.	Medicinal Plants of Sindh: Indigenous Knowledge and Scientific Facts	International Centre for Chemical and Biological Sciences, University of Karachi	2013
71	MM Kiyani, MA Butt, H Rehman, H Ali, SA Hussain, S Obaid, MA Hussain, et al.	Antioxidant and anti-gout effects of orally administered zinc oxide nanoparticles in gouty mice	Journal of Trace Elements in Medicine and Biology 56, 169-177	2019
72	MM Kiyani, H Rehman, MA Hussain, S Jahan, M Afzal, I Nawaz, et al.	Inhibition of Hyperuricemia and Gouty Arthritis in BALB/c Mice Using Copper Oxide Nanoparticles	Biological Trace Element Research 193 (2), 494-501	2020
73	SA Arslan, MR Hadian, G Olyaei, S Talebian, MS Yekaninejad, et al.	Comparative effect of driving side on low back pain due to Repetitive Ipsilateral Rotation	Pakistan Journal of Medical Sciences 35 (4), 1018	2019
74	M Ashfaq, MN Babur, WH Malick, MA Hussain, WA Awan	Comparative effectiveness of proprioceptive neuromuscular facilitation and passive vertebral mobilization for neck disability in patients with mechanical neck pain: a randomized controlled trial	Journal of Bodywork and Movement Therapies 31, 16-21	2022
75	B Shahzadi, S Taj, S Nawaz, I Hamid, MAH Talpur, SA Hussain, et al.	Sacroiliac joint manipulation helps to improve pain pressure threshold in chronic piriformis syndrome: a 6-week randomized controlled trial	The Rehabilitation Journal 7 (01), 476-482	2023
76	SK Kiani	Frequency of neck pain in modern hijab wearing females in twin cities	Rawal Medical Journal 45 (1), 71-73	2020
77	H Adnan, M Javaid, LG Khan, MA Hussain, F Saeed	Frequency of Back Pain in Security Guards/Work Environment Factors	Journal Riphah College of Rehabilitation Sciences 5 (2), 66-69	2017
78	Mir Arif Hussain, Faisal Qureshi, Shamma Tabassum, Ayesha Imran, Sundas, et al.	Effectiveness of Hold-Relax Proprioceptive Neuromuscular Facilitation in Enhancing Knee Flexion after Total Knee Replacement: A Randomized Controlled Trial	Indus Journal Bioscience Research 3 (11)	2025
79	J Shahid, MA Hussain, H Khan	Interventions and Management	Journal of Pakistan Medical Association 74 (1), 141-144	2024
80	A Tariq, S Jahan, M Ghous, M Arif, H Talpur	Effects of rood's sensory motor training along with constraint induced movement therapy in sub-acute stroke	Rawal Medical Journal 48 (3), 606-609	2023
81	F Sheerazi, K Saleem, F Batool, SK Kiani, A Kousar, MA Hussain	Screening for perceived health and wellness among professional physical therapists through a holistic viewpoint	Rawal Medical Journal 47 (1), 165-165	2022
82	Mir Arif Hussain, Shamma Tabassum, Aqsa Faiz, Sabeen Memon, Afiya Idrees, et al.	Impact of Active Physiotherapy with Technology-Based Monitoring on Physical Activity Levels in Stroke Survivors: A Meta-Analysis	Journal of Medical & Health Sciences Review 2 (4)	2025
83	Shamma Tabassum, Mir Arif Hussain, Aqsa Faiz, et al.	Integrating Core Stability with Task-Oriented Gait Training to Improve Functional Ambulation Poststroke: A Randomized Controlled Trial	Review Journal of Neurological & Medical Sciences 3 (7), 355-364	2025

84	Nemra Shah, Mir Arif Hussain, Azka Batool, Saleem Shazad, Afia Ashgar, et al.	Prevalence of Carpal Tunnel Syndrome Among Mobile Gamers in Pakistan: A Multi-City Study	Journal of Health, Wellness, & Community Research 3 (12)	2025
85	MM Kiyani, S Sadiq, M Sarfraz, MA Butt, H Rehman, HB Abbas, et al.	Therapeutic Potential of Cinnamaldehyde Nanoparticles as an Antihyperuricemic, Anti-Inflammatory, and Antioxidant Agent Against Monosodium Urate Crystals-Mediated Gouty Arthritis	Alternative Therapies in Health & Medicine 31 (3), 34	2025
86	MA Hussain, A Shaikh, F Naz, H Ali	Inspiratory Muscle Training Used in Some ICUs for Mechanically Ventilated Patients: A Cross Sectional Survey of Karachi Physiotherapists	Allied Medical Research Journal 3 (2), 30-36	2025
87	NUA Shahid, MAH Talpur	Physiotherapy: Emerging Horizons in Postpartum Rehabilitation: A Narrative Review of Evolving Interventions and Integrative Strategies	BNBWU Journal of Multidisciplinary Research 1 (2), 1-13	2025
88	MA Hussain, MK Mubin, S Nimra, RDUa Syeda	Dry Needling and Neural Mobilization Techniques in Radial Tunnel Syndrome: A Randomized Controlled Trial	Insights - Journal of Health and Rehabilitation	2025
89	MA Fatima, N Rizvi, SHA Rizvi, N Nadeem, M Saleem, A Hussain	Impact of Body Weight Supported Treadmill Training on Balance and Gross Motor Function of Children with Cerebral Palsy and Developmental Delay	Pakistan Paediatric Journal 46 (2), 188-193	2023
90	E Khan, M Khalid, H Iqbal, MA Hussain	Effects of Whole Body Vibration on Functional Independence in Older Adults	Journal Riphah College of Rehabilitation Sciences 11 (04)	2023
91	F Joseph, U Ramzan, C John, H Ambreen, B Shahzadi, et al.	Frequency of Physical Therapy Consultation of Females after Delivery: A Cross-Sectional Study from Twin Cities in Pakistan	Jordan Medical Journal 56 (4), 293	2022
92	H Khattak	COVID-19 Pandemic and Physical Therapy Rehabilitation: A Short Review	Biomedical Journal of Scientific & Technical Research	2020
93	SK Kiani	Measurement of Quadriceps angle in Females with chronic Knee pain	Independent Journal of Allied Health Sciences 2 (1), 18-23	2019
94	MA Hussain, AG Sajjad, SA Hussain	Mechanical Diagnosis and Therapy in Shoulder Derangement, a Case Report	International Journal of Health & Rehabilitation Sciences 6 (02)	2018
95	S Noorulain, Mir Arif Hussain, Iqra Arain, Kalsoom	AI-Powered Rehabilitation for Musculoskeletal Disorders: Emerging Horizons in Physical Therapy	Insights – Journal of Health and Rehabilitation 3 (2)	2025
96	Dr. Shamma Tabassum, Dr. Mir Arif Hussain, Dr. Aqsa Faiz, et al.	Integrating Core Stability with Task-Oriented Gait Training to Improve Functional Ambulation Poststroke: A Randomized Controlled Trial	Review Journal of Neurological & Medical Sciences Review 3 (7), 355-364	2025
97	Shahzeb Muneer, MA Hussain, A Shaikh, N Arain, F Naz, H Ali	Exploring the Use Inspiratory Muscle Training Used in Some ICUs for Mechanically Ventilated Patients: A Cross Sectional Survey of Karachi Physiotherapists	Allied Medical Research Journal 3 (02), 30-36	2025
98	MA Hussain, MK Mubin, S Nimra, RDUa Syeda	Dry Needling and Neural Mobilization Techniques in Radial Tunnel Syndrome: A Randomized Controlled Trial	Insights-Journal of Health and Rehabilitation	2025
99	IT Kainat Shafique, Shahzeb, Mohsana Tariq, Ayesha Sadiq, Tooba Arif	Exploring Efficacious Interventions for Chronic Low Back Pain: A Review of Literature on Physical Therapy and Pharmacological Management	Journal of Liaoning Technical University (Natural Science Edition) 18	2024
100	Saqib Irfan, Hiba Amjad Peracha, Hamza Shoaib, Imran Khawaja, Shahzeb	A Cross-Sectional Study on the Frequency and Determinants of Physical Inactivity Among Adults	Journal of Population Therapeutics and Clinical Pharmacology 30	2023
101	N Nimra Ali, Shiza Zaidi, Ammara Tariq, Shahzeb, Muhammad Ali, Syeda Amna	Level of Patient's Satisfaction with Physical Therapy Services in Public and Private Hospitals	Journal of Health and Rehabilitation Research 2791-156X 3	2023
102	Muhammad Farooque Lanjwani, M Tuzen, MY Khuawar, TA Saleh	Trends in Photocatalytic Degradation of Organic Dye Pollutants Using Nanoparticles: A Review	Inorganic Chemistry Communications 159, 111613	2024
103	Muhammad Farooque Lanjwani, N Altunay, M Tuzen	Preparation of Fatty Acid-Based Ternary Deep Eutectic Solvents: Application for Determination of Tetracycline Residue in Water, Honey and Milk Samples by Using Vortex-Assisted Liquid-Liquid Microextraction	Food Chemistry 400, 134085	2023
104	Muhammad Farooque Lanjwani, MY Khuawar, TMJ Khuawar, AH Lanjwani, SQ Memon, et al.	Photocatalytic Degradation of Eriochrome Black T Dye by ZnO Nanoparticles Using Multivariate Factorial, Kinetics and Isotherm Models	Journal of Cluster Science 34 (2), 1121-1132	2023
105	Muhammad Farooque Lanjwani, FA Channa	Minerals Content in Different Types of Local and Branded Honey in Sindh, Pakistan	Heliyon 5 (7)	2019
106	N Altunay, A Elk, Muhammad Farooque Lanjwani, M Tuzen	Assessment of Arsenic in Water, Rice and Honey Samples Using New and Green Vortex-Assisted Liquid Phase Microextraction Procedure Based on Deep Eutectic Solvent: Multivariate Study	Microchemical Journal 179, 107541	2022
107	Muhammad Farooque Lanjwani, MY Khuawar, TM Jahangir Khuawar	Assessment of Groundwater Quality for Drinking and Irrigation Uses in Taluka Ratodero, District Larkana, Sindh, Pakistan	International Journal of Environmental Analytical Chemistry 102 (16), 4134-4157	2022
108	N Altunay, A Elk, M Tuzen, Muhammad Farooque Lanjwani, MRA Mogaddam	Determination and Extraction of Acrylamide in Processed Food Samples Using Alkanol-Based Supramolecular Solvent-Assisted Dispersive Liquid-Liquid Microextraction Coupled with High-Performance Liquid Chromatography	Journal of Food Composition and Analysis 115, 105023	2023
109	MY Khuawar, RO Zaman Brohi, TM Jahangir, Muhammad Farooque Lanjwani	Water Quality Assessment of Ramser Site, Indus Delta, Sindh, Pakistan	Environmental Monitoring and Assessment 190 (8), 492	2018
110	IK Rind, M Tuzen, A Sari, Muhammad Farooque Lanjwani, N Memon, TA Saleh	Synthesis of TiO2 Nanoparticles Loaded on Magnetite Nanoparticles Modified Kaolinite Clay (KC) and Their Efficiency for As (III) Adsorption	Chemical Engineering Research and Design 191, 523-536	2023
111	Muhammad Farooque Lanjwani, MY Khuawar, TM Jahangir Khuawar, AH Lanjwani, et al.	Risk Assessment of Heavy Metals and Salts for Human and Irrigation Consumption of Groundwater in Qambar City: A Case Study	Geology, Ecology, and Landscapes 4 (1), 23-39	2020
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