


## PERSONAL INFORMATION

**Dr. Muhammad Hanif**


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Sex Male | Date of birth 01/01/1981 | Nationality Pakistani

**PREFERRED STUDIES APPLIED FOR**

Looking for the Post Doc position in the reputable research institution having the facilities of the product development, Dosage form development, analytical method development, Cell lines and the toxicity studies.

## WORK EXPERIENCE

<b>Associate Professor (October 2019 – Till Present)</b>	Tenured Department of Pharmacy Bahauddin Zakariya University, Multan, Pakistan
<b>Assistant Professor (April 2014 – October 2019)</b>	Tenure Track System (TTS) Department of Pharmacy Bahauddin Zakariya University, Multan, Pakistan
<b>Assistant Professor (March 2013 – April 2014)</b>	Under IPFP program Department of Pharmacy Bahauddin Zakariya University, Multan, Pakistan
<b>Assistant Professor (Sep 2012 – March 2013)</b>	College of Pharmacy, GC University, Faisalabad, Pakistan
<b>Assistant Professor (April 2011 – Sep 2012)</b>	Department of Pharmaceutics, Faculty of Pharmacy, Hamdard University, Karachi, Pakistan
<b>Lecturer (June 2009- April 2011)</b>	Department of Pharmaceutics, Faculty of Pharmacy, Hamdard University, Karachi, Pakistan
<b>Lecturer (August 2008- June 2009)</b>	Faculty of Pharmacy, The University of Lahore, Lahore, Pakistan.
<b>Medical Sales Executive (Feb 2008-August 2008)</b>	Multan division, Sanofi Aventis, Karachi, Pakistan.
<b>Associate Medical Representative (June 2006- November 2007)</b>	Multan Division, Bristol Mayer Squibb, Karachi, Pakistan.
<b>Medical Services Executive (August 2005-June 2006)</b>	Bahawalpur Division, Glaxo Smith Kline, Karachi, Pakistan

**Professional Experience**

<b>Managing Editor</b>	Pakistan Journal of Pharmaceutical Research
<b>Academic Editor</b>	PLOSE One
<b>Member DQCB Vehari</b>	Appointed by Primary and Secondary Health GOVT of Punjab
<b>Member Board of Studies</b>	College of Pharmacy, GC university Faisalabad
<b>Member Board of Studies</b>	Department of Pharmacy, Sindh University Jamshoro.
<b>Member Board of studies</b>	Department of Pharmaceutics, Faculty of Pharmacy Bahauddin Zakariya University Multan
<b>Member DTRC</b>	Women university Multan
<b>Member DTRC</b>	Department of Pharmaceutical Chemistry Bahauddin Zakariya university Multan, Pakistan
<b>Member DTRC</b>	Department of Pharmaceutical Chemistry, The Islamia University Bahawalpur
<b>External examiner</b>	Dow University of Healthy Science, Karachi
<b>External examiner</b>	Ziauddin college of Pharmacy, Karachi, Pakistan
<b>External examiner</b>	Islamia University Bahawalpur, Bahawalpur

External examiner	University of Sargodha, Sargodha
External examiner	Akson College Mirpur Azad Kashmir
External Examiner	College of Pharmacy, The university of Punjab
External Examiner	University of Health Sciences
External Examiner	Jinnah Women University Karachi
Chairman	Faculty Auction Committee, Faculty of Pharmacy BZU University Multan
Member	Self-Assessment Reports (SARs)
MOU Signing	Searle Pakistan
MOU signing	Care Cosmetics Pakistan
MOU Signing	Faculty of Pharmacy, The Islamia University Bahawalapur

### EDUCATION AND TRAINING

2019	<b>Post Doctorate (Pharmaceutics)</b>
2013	<b>Ph.D. (Pharmaceutics)</b>
2008	<b>M.Phil. (Pharmaceutics)</b>
2005	<b>B. Pharmacy</b>
1999	<b>Intermediate (Pre-Medical)</b>
1997	<b>Matriculation</b>

#### Training Certificates

2001	Computer literacy Program
1994	National Cadet Corp
2011	Al lisan ul Arabia
2010	Heitachi HPLC Training

### ADDITIONAL INFORMATION

Communication skills	Excellent communication Skill obtain my experience as assistant Professor Good Writing skill after publishing 126 research papers in different national and international impact factor Journal.
Organisational / managerial skills	leadership (currently responsible for a team of more than 10 people) Research Supervisor (supervised 30 M.Phil. Theses) Teaching (Taught Biopharmaceutics, Pharmaceutical technology and Clinical Pharmacy more than 800 students) Presenter (presented in more than 15 national and international workshops and seminars )

### SCHOLARSHIP/REGISTRATIONS

HEC Indigenous Ph.D. Scholar	Batch V 17-5-5(Bm5-165) HEC
Post Doc Scholarship	PHEC/A\$R/FPDF/1-26/2018

Registered Pharmacist,	Punjab Pharmacy Council, Pakistan from 2005 to till date
Certified Master Trainer of HEC Pakistan under NAHE Program of Coventry University UK	Trainer of Ph.D. Supervisor 2024
Executive member Academic Staff Association (ASA)	Bahauddin Zakariya University Multan 2015-2016
Executive member Academic Staff Association (ASA)	Bahauddin Zakariya University Multan 2021-23
Executive member Academic Staff Association (ASA)	Bahauddin Zakariya University Multan 2024-25
Member Crescent Club of International Lions organization	November 2024 to till date
Member university Purchase Committee	

## RESEARCH PROJECTS

Sr. No.	Title	Funding Agency/University	Amount	Date of Award
1.	Potency enhancement of proton pump inhibitors by quercetin, ethyl ascorbic acid and smectite coated pellets used to treat gastric ulcer: in-vitro and in-vivo analysis	Bahauddin Zakariya University Multan	395000/=	10-09-2024
2.	Metallic complexes of polyphenols and their nanoparticles for the inhibition of melanin	Bahauddin Zakariya University Multan	395000/=	26-10-2022
3.	Antihypertensive effects of Allicin extracted from Garlic; in-vitro and in-vivo analysis	Primary and secondary Health Department GOVT Of Punjab	90000/=	2022
4.	Pharmacokinetic profile of Curcumin containing eye preparations in lab animals	Higher Education Commission, Pakistan	Rs.3141494/-	02-06-2018
5.	Osmotic pump containing solid dosage form for Controlled release drug delivery system	Bahauddin Zakariya University Multan	Rs. 260,100/-	11-10-2017
6.	Development and Evaluation of Ophthalmic Formulation and its pharmacokinetic studies	Bahauddin Zakariya University Multan	Rs. 200,000/-	28-11-2016
7.	Formulation Development of Curcumin Eye ointment and its effect on fungal keratitis	Bahauddin Zakariya University Multan	Rs. 175,000/-	20-04-2016
8.	Technology transfer from Hydrogels to Microspheres by using Central Composite Design	Bahauddin Zakariya University Multan	RS. 147,900/-	09-06-2015

## SEMINAR /WORKSHOP ORGANIZED

1.	International Pharmaceutics Conference Exploring New Avenues for Pharmacy Profession	Department of Pharmaceutics, Faculty of Pharmacy, Bahauddin Zakariya University, Multan	Feb 2018
2.	RESEARCH BIBLIOGRAPHY WORKSHOP	College of Pharmacy GOVT College University Faisalabad Pakistan	(MARCH 2013)
3.	BASIC APPLICATION OF COMPUTER	Faculty of pharmacy, Hamdard University, Karachi, Pakistan	(APRIL 2010)

## PRESENTED RESEARCH WORK

1.	ten reasons to get and use an ORCID iD	participant	2022
2.	Promoting Research Excellence in Academics across Pakistan	participant	2022
3.	Hands-on training of HPLC and Permeation analysis	Organizer and Resource person	2021
4.	5 <sup>th</sup> one day symposium on nanotechnology prospect from Research to Commercialization and its potential in industrial sector of Pakistan	Oral presenter	November 2021
5.	Good Pharmacy Practic arranged by Martin Dow	Participant	30 March 2021
6.	2 <sup>nd</sup> international Pharmacy conference & Exhibition "New Paradigms of Pharmacy Education \$ Practice in Pakistan"	Invited Speaker Conference	Feb 2020
7.	Innovation and Integration in Pharmaceutical & Biomedical Sciences, Way forward for collaboration	Oral Presenter International Symposium on Pharmaceutical Sciences	2019
8.	29 <sup>th</sup> European Meeting on Hypertension and cardiovascular Protection, Milano Italy	Attended International conference	2019
9.	International Conference on drug delivery (ICDD), The university of Faisalabad	Oral presenter International Conference	2019
10.	5th Current Drug development 2018 (CDD 2018) and the 3rd Herbal and Traditional Medicine 2018 Joint conference	Oral Presenter of International Conference Thailand	May 23-25 2018
11.	3rd international Health Trigon Summit 2018 University of Lahore	Oral Presenter of international Conference	17-18 April 2018
12.	International Pharmaceutics Conference " Exploring new Avenues for Pharmacy Profession" BZU Multan	Oral Presenter of International Conference	Feb 12-13, 2018

13.	1st GRIPS international Conference on Pharmaceutical & Biochemical Sciences (PBS), 7th Pak Pharma & Healthcare Expo Lahore	Oral Presenter of International Conference	Jan 23-24, 2018
14.	Recent Advancement in Pharmaceutical Sciences	Oral Presenter in National Conference	March 7-8, 2018
15.	Technology Development Fund Seminar	Participation	May 15, 2018
16.	48th Cardiocon 2018	Participation	Nov 23-25, 2018
17.	Standardization of Natural Product: Opportunities for commercialization	Participation International Conference	Nov 9 2018
18.	5 <sup>th</sup> current Drug Development 2018 (CDD 2018) and 3 <sup>rd</sup> Herbal and traditional medicine 2018 (HTM2018)	Faculty of Pharmaceutical Sciences Sogkhla, Thailand	May 2018
19.	4 <sup>th</sup> Annual International Pharmacy, & Scientific Symposium and poster Examination	Faculty of Pharmacy, University of Central Punjab, Lahore Pakistan	May 2018
20.	Recent advancement in Pharmaceutical Sciences	College of Pharmacy, University of Sargodha,	April 2018
21.	3 <sup>rd</sup> International Trigon Summit, Inter-professional cooperation pharmacotherapy	Faculty of Pharmacy, The University of Lahore, Pakistan	April 2018
22.	International Pharmaceutics Conference	Department of Pharmaceutics, Bahauddin Zakariya University Multan and Higher Education Commission	Feb 2018
23.	1 <sup>st</sup> GRIP's International Conference on Pharmaceutical and Biochemical Sciences (PBS)	GRIPS & MAPPS	Jan 2018
24.	11 <sup>th</sup> International Conference of Pakistan Society for Microbiology, Applied microbial Genomics in Public Health, Food, Pharma and agriculture	Institute of Food Science and Nutrition Bahauddin Zakariya University Multan and Pakistan Society of Microbiology	Dec 2017
25.	1 <sup>st</sup> National conference on current research and practices in Pharmaceutical Sciences	Faculty of Pharmacy, University of Sindh Jamshoro and Higher Education Commission (HEC), Pakistan	Nov 2017
26.	International Conference on Pharmacy practice (icpp-2017), emerging role of pharmacist in patient centered care.	Faculty of pharmacy & alternative medicine, the islamia university Bahawalpur	(JANUARY 2017)
27.	10 <sup>th</sup> international conference & exhibition on "pharmacist & novel drug delivery system"	Conference series.com, double tree hotel London	(MARCH 2017)
28.	5th International Symposium on Biomedical Materials Clinical Requirements and Regulatory Affairs	Interdisciplinary Research Centre in Biomedical Materials CIIT Lahore	(Dec 2016)
29.	19th International Pharmacy Conference & Exhibition	Emerging Role of Pharmacist in Public Health, Pakistan Pharmacist Association	(April 2016)
30.	2 <sup>nd</sup> International Conference on Malnutrition "Malnutrition Kills "Can we see the writing on the wall?"	Institute of Food Science & Nutrition, Bahauddin Zakariya University Multan	(April 2016)
31.	National Pharmacy Conference "Pharmacy as profession: challenges and opportunities in the new scenario"	Department of Pharmacy, University of Peshawar	(AUG 2015)
32.	Pharmacy profession for prosperous health	Department of Pharmacy Islamia University Bahawalpur and Higher education commission Pakistan	(FEB 2013)

### ATTENDED CONFERENCE/SEMINARS

1.	WRITING SUCCESSFUL RESEARCH PROPOSAL	Institute of Food science and Nutrition	Aug 2017
2.	SAFE FOOD FOR ALL & FOOD EXPO	Institute of Food science and Nutrition	March 2017
3.	INTERNATIONAL CONFERENCE ON MALNUTRITION	MALNUTRITION KILLS (CAN WE SEE THE WRITING ON THE WALLS) Institute of Food	(MARCH 2016)

		Science & Nutrition Bahauddin Zakariya University Multan	
4.	RESEARCH METHODOLOGY AND WRITING OF SUCCESSFUL RESEARCH ARTICLE	Department of Information Technology, GC University, Faisalabad	(DEC 2012)
5.	WRITING ONE BEST EXAM QUESTION	Hamdard College of Medicine and Dentistry, Hamdard University, Karachi, Pakistan	(JANUARY 2012)
6.	RESEARCH TOOLS IN GENOMICS & PROTEOMICS	Department of Molecular Pathology, Dow University of Health Science and National Centre for Proteomics, University of Karachi	(DECEMBER 2011)
7.	DEVELOPMENT OF SUSTAINABLE AND COLLABORATIVE RESEARCH NETWORK	Higher Education Commission, British Council, International centre for Chemical & Biological sciences, University of Karachi, Karachi, Pakistan	(JANUARY 2011)
8.	TECHNIQUES IN NANOMEDICINE RESEARCH	University of Illinois at Urban Champaign, University of Karachi, Karachi, Pakistan.	(DECEMBER 2010)
9.	RESEARCH METHODOLOGY	Hamdard College of Medicine and Dentistry, Hamdard University, Karachi, Pakistan.	(NOVEMBER 2010)

### ATTENDED WORKSHOP AND TRAININGS

1.	Awareness program of Technology Development Fund	Technology Development Fund R & D, HEC and ORIC Bahauddin Zakariya University Multan	May 2018
2.	INTERNATIONAL WORKSHOP ON INTEGRATING CLINICAL PHARMACY EDUCATION PRACTICE & RESEARCH	ORGANIZATION OF ISLAMIC COOPERATION (OIC) MINISTERIAL STANDING (COMSTECH)	(FEB 2016)
3.	WORKSHOP ON DATA CLINIC: AN INTRODUCTION TO R	Department of Statistics Bahauddin Zakariya University Multan	(NOV 2015)
4.	WORKSHOP ON NANOSCIENCE & NANOTECHNOLOGY ORGANIZED BY NANO-CHEMISTRY LAB	GOVT COLLEGE UNIVERSITY LAHORE	(AUG 2015)
5.	YOUNG RESEARCHER'S SKILL DEVELOPMENT WORKSHOP	University of Agriculture, National Academy of young Scientists, The agrarian Society, Faisalabad.	(DEC 2012)
6.	REGIONAL WORKSHOP ON CHEMICAL LABORATORY SAFETY AND SECURITY	International centre for Chemical and Biological Science, H.E.J. Research Institute of Chemistry, University of Karachi Pakistan	(JUNE 2012)
7.	PAK-US WORKSHOP ON APPLICATIONS OF NANOTECHNOLOGY	International centre for Chemical and Biological Science, H.E.J. Research Institute of Chemistry, University of Karachi Pakistan, & US National Science Foundations.	(MAY 2012)

### RESEARCH ACTIVITIES

#### Ph.D. Student Supervised

1.	Mr. Muhammad Zaman	Formulation and Evaluation of Tizanidine- Meloxicam mucoadhesive Buccal Films by central composit rotatable design and their Pharmacokinetic studies
2.	Muhammad Sajid Mehmood Khan	Formulation Development and optimization of Isosorbide Mononitrate Mucoadhesive, Bilayer tablets
3.	Mr. Hafizullah Khan	Formulation, Characterization and Pharmacokinetic Evaluation of statistically optimized Solid Lipid Microparticles of Cardiovascular drugs
4.	Ghulam Abbass	Development and Pharmacokinetic evaluation of pH Sensitive Raft Forming bi-layer Tablets of Proton pump inhibitor and antiemetic drugs
5.	Mr. Muhammad Asad	Development, Characterization & Pharmacokinetic studies of Colon Targeted Oral Drug

	Majeed	Delivery System for Aminosalicic Acid
6.	Mr. Muhammad Faheem Akhtar	Development and Evaluation of Osmotic Pump tablets of BCS class 1 drug and its Pharmacokinetic Studies
7.	Mr. Sajid Majeed	Synthesis and characterization of chitosan/halloysite magnetic microsphere: their drug release study and adsorption study for removal of toxic chemicals
8.	Mr. Sherjeel Adnan	Phenolic Acid Functionalization of Carbohydrate based polymers; Nanoparticles formulation and their characterization for Model delivery
9.	Muhammad Azeem	Synthesis of chitosan-Quercetin complex containing microspheres for the targeted release of anticancer drug
10.	Nabeela Ameer	Designing and optimization of self-emulsifying drug delivery system of curcumin for improved oral uptake and therapeutic intervention
11.	Mahvash Ansari	Colloidal carrier based on ethyl cellulose and poly methacrylic acid-co-ethyl Acrylate for anticancer drug delivery, development and characterization
12.	Nasreen Ramzan	Copper quercetin complex containing nanoparticles of vitamin E used for the treatment of skin disease
13.	Hafiz Muhammad Usman Abid	Synthesis, characterization and pharmaceutical applications of boronic acid-flavonoid complex: From material to drug delivery system

#### Ph.D. Student Thesis submitted

Sr.	Name of Student	Research Topic
1.	Fazal Rahman	Thiolated hemicelluloses extracted from linseed: a promising tool for the treatment of oral cancer

#### Ph.D. Student enrolled

Sr.	Name of Student	Research Topic
1.	Hafsa Latif Rana	Synthesis and characterization multifunctional graphene oxide/gallic acid containing drug delivery system of ciprofloxacin: <i>in vitro</i> and <i>in vivo</i> evaluation
2.	Dur e Shahwar	Sustained release multiple unit pellet of curcumin and proton pump inhibitors; a sensational approach to treat gastric ulcer

#### M.Phil. Student Supervised

Sr.	Name of Student	Research Topic	Year of completion
1.	Umber Mansha	Quercetin and lansoprazole complex to treat ulcer	2024
2.	Irsa Imam	Curcuminoid for the treatment of inflammatory bowel disease	2024
3.	Memona Qayum	Curcuminoid for the treatment of oral ulcer and apoptosis	2024
4.	Hina Akram	Co-Delivery of Oral Targeted Curcumin and its Derivatives with Proton Pump Inhibitors for the Treatment of Gastric Ulcer	2023
5.	Bushra Khan	Lipase sensitivity with dyslipidemic effect of 4-Formylphenylboronic acid and Chitosan complex, with its synergistic behavior with Orlistat	2023
6.	Razia Nisar	Antihypertensive effects of Allicin extracted from Garlic; in-vitro and in-vivo analysis	2023
7.	Aiman Arif	Preparation of lipase copper complex containing microspheres for the improvement of antidiarrheal effect of attapulgit	2023
8.	Muhammad Qaiser	A Novel Yeast-malic Acid Composite and its Hydrogel Film with Polyacrylic Acid; A Promising Tool for Local Controlled Delivery of Doxycycline in Periodontitis	2023
9.	Syeda Aleena Ubaid	Synthesis of chitosan/maleic anhydride complex, used as crosslinker	2021

		for the preparation of itaconic acid containing sustained release super porous hydrogels	
10.	Azka Marjan	Designing of mucoadhesive graphene oxide hydrogels, an emerging approach for colon targeted release of mesalamine	2021
11.	Sundus Khan	Mucoadhesive 2 hydroxypropyl beta cyclodextrin containing dry powder inhalers; An emerging approach to enhance sustained effect of Quercetin	2021
12.	Qamar Zaman Khan	Synthesis of Chitosan-Phenylboronic Acid Complex containing Microspheres used for Inhibition of lipolysis in Lab Animals	2021
13.	Rana Azhar Iqbal	Thiolated Eudragit containing Nanoparticles for the treatment of Onychomycosis	2021
14.	Mr. Khurram Mumtaz Khan	Halloysite nanotubes transdermal patches comprising glutamic acid to cope skin wounds	2020
15.	Mr. Najaf Ali	Synthesis and characterization of thiolated gelatin/Carbopol oral gels: An investigative approach to enhance curcumin solubility and permeation	2020
16.	Ms. Hina Batool	Preparation of solid dispersed curcumin ointment: A novel approach for enhanced corneal permeation	2020
17.	Ms. Qurat ul Ain Ahmad	PEGylated curcumin: An efficient approach to augment permeation across corneal barrier	2020
18.	Mr. Muhammad Shahbaz Arshad	Chitosan/ halloysite nanotubes micro composites; a doubleheader approaches for sustained release of ciprofloxacin and its hemostatic effects.	2020
19.	Ms. Sairah Bano	Eudragit E-100/curcumin complexes used for the development of antiulcer RAFTs	2020
20.	Ms. Irham	Curcumin loaded microspheres of thiolated chitosan for targeted drug delivery	2019
21.	Ms. Zubaria	Preparation and Evaluation of Anti-aging Biocompatible Gelatin microspheres containing Lactic acid in comparison with Vitamin E	2019
22.	Mr. Muhammad Sadaqat	Formulation of acrylic acid/Chitosan/HNTs complex for controlled release studies of Metformin	2019
23.	Ms. Sonia Kauser	Preparation and Characterization of Vitamin-B containing Sustained release Raft granules, Developed by Central Composite Rotatable Design	2018
24.	Ms. Sudus Farooqi	Curcumin containing eye preparation and it's in vitro kinetic studies	2018
25.	Ms. Iqra sadiq	Comparison of Levodopa Containing Polyethylene Glycol/Chitosan and $\beta$ -Cyclodextrin/Chitosan Microspheres	2017
26.	Ms. Hafsa Rasheed	Preparation & Characterization of Thiolated Sodium Alginate/Acrylamide Hydrogels & Its Mucoadhesion Studies	2017
27.	MS. Hira Ashraf	Optimization of Asymmetric Membrane Containing Osmotic Pump Tablets by D. Optimal Factorial Design	2017
28.	Ms. Sana Sharif	Preparation & Characterization of Halloysite Nanotubes Containing Microspheres & Its in vitro Release Study	2017
29.	Ms. Sana Sharif	Preparation & Characterization of Thiolated Pectin/Acrylic Acid Hydrogels using N, N Methylene Bisacrylamide as a Crosslinking Agent	2017
30.	Faiza Kanwal	Pharmacokinetic Analysis of Curcumin Eye drops by using Rabbit's Plasma	2017
31.	Mr. Muhammad Anjum Jamil	Determination 5-Flourouracil concentration in cancerous patients and its Pharmacokinetics studies	2016
32.	Ms. Siddra Khalid	Synthesis and Characterization of Thiolated Sodium Alginate microspheres and its in-vitro release Kinetics	2016
33.	Ms. Nabeela Ameer	Formulation Development and optimization of N-acetyl cystine/ camel Milk and its effect on camel milk	2016
34.	Ms. Fazeela Jabbar	In Vitro kinetic study of controlled release halloysite nano tubes	2016
35.	Ms. Rooma Anwar	Development and optimization of Metformin/camel milk tablets and	2016

		its comparative diabetic activity	
36.	Mr. Rauf-ur- Rehman	Formulation development of H <sub>2</sub> receptor antagonist containing wafers and its in vitro kinetic studies	2016
37.	Mr. Muhammad Athar	Formulation development of Turmeric Eye drops and its effect on fungal keratitis	2016
38.	Ms. Zunera Alvi	Orally dispersible Epalrestat for treatment of Diabetic Retinopathy	2016
39.	Mr. Rizwan Khan	Technology Transfer from Hydrogels to microspheres by using central composite rotatable Design	2015
40.	Ms. Shabana Naeem	Pharmacokinetic comparison of oral capecitabine and 5-fu injection in cancer patients	2015
41.	Mr. Muhammad Afzal	Risk factors of Hepatitis in Diabetic Patients	2015
42.	Mr. Muhammad Usman Zia	Formulation and Characterization of double core flurbiprofen tablets in combination with Ranitidine	2013
43.	Ms. Nadia Nazir	Formulation and Characterization of double core flurbiprofen tablets in combination with Famotidine	2013

## Research article Published:

### RESEARCH ARTICLE PUBLISHED IN IMPACT FACTOR JOURNAL

Sr. No.	Name of Authors	Title	Journal/	Impact Factor	Page	Date
1.	Hina Akram a, Ghulam Abbas b, Nabeela Ameer a, Khalid Mahmood c, Shahid Shah d, <b>Muhammad Hanif</b>	Alginate rafts as a carrier for self-emulsifying drug delivery system of curcuminoids in-vitro in-vivo analysis	Journal of molecular liquids	6.630	In press	2024
2.	Muhammad Qaiser, Muhammad Asmatullah, Dure Shahwar Muhammad Aqeel, Nabeela Ameer, Khalid Mahmood, Muhammad Hanif, Fazal Rahman Sajid	A yeast–malic acid crosslinker/polyacrylic acid hydrogel containing doxycycline for the treatment of periodontitis†	RSC Advances	3.049	25174	2024
3.	Nabeela Ameer Muhammad Hanif Ghulam Abbas Muhammad Azeem Khalid Mahmood Dure Shahwar I Ahmed Khames Essam Mohamed Eissa and Baher Daihom	Treatment of Inflammatory Bowel Disease by Using CurcuminContaining Self-Microemulsifying Delivery System: Macroscopic and Microscopic Analysis	Pharmaceutics	5.4	1-20	2024
4.	Kinza Saeed Muhammad Rafiq Muhammad Khalid Ajaz Hussain Farhan Siddique Muhammad Hanif bSaghir Hussain Khalid Mahmood Nabeela Ameer	Synthesis, characterization, computational assay and anti-inflammatory activity of thiosemicarbazone derivatives: Highly potent and efficacious for COX inhibitors	International Immunopharmacology	4.8	111259	2024

5.	Aimen Arif, Nabeela Ameer , Muhammad Hanif, Khalid Mahmood, Maheen Arif, Amir Asad Shah, Hafiza Razia Nisa, Bushra Khan, Waheed S. Khan, Dureshahwar	Lipase-copper complex/chitosan microspheres; loaded with attapulgit used for the treatment of E. coli-induced diarrhea	International Journal of Biological Macromolecules	7.7	134167	2024
6.	Sobia Abid, Nuzhat Siala Muhammad Hanifc Hafiz Muhammad Usman Abidc · Amna Ismaila · Hanniah Tahir	Unlocking the potential of phenyl boronic acid functionalized-quercetin nanoparticles: Advancing antibacterial efficacy and diabetic wound healing	Heliyon	3.4	23452	2024
7.	Muhammad Azeem Shakil, Saeed Ullah, Sobia Ahsan Halim, Khalid Mahmood, Muhammad Hanif, Muhammad Khalid, Ajaz Hussain, Faizullah Khan, Ataf Ali Altaf, Muhammad Rashid, Ajmal Khan, Muhammad U. Anwar, Ahmed Al-Harrasi	Synthesis and characterization of some novel benzoyl thioureas as potent $\alpha$ -glucosidase inhibitors: In vitro and in silico	Journal of Molecular Structure	7.1	138133	2024
8.	Muhammad Mukhtar Sirati, Shagufta Sirati, Umay Amara, Ajaz Hussain, Dilshad Hussain , Muhammad Hanif, Khalid Mahmood, Hafiz Muhammad Asif , Muhammad Khalid, Muhammad Tariq, Farhan Siddique	Samarium-based metal organic frameworks as high performance electrocatalyst for alkaline water splitting	Fuel	12.8	130812	2024
9.	Aisha Anam, Ghulam Abbas , Shahid Shah, Malik Saadullah, Dure Shahwar, Khalid Mahmood, Muhammad Hanif Nabeel Ahmad, Ejaz Basheer, Ahmad J. Obaidullah h, Hadil Faris Alotaib, Mohammed Alqarni, Nabeela Ameer	Quantitative analysis of loxoprofen sodium loaded microspheres comprising pectin and its thiolated conjugates: In-vivo evaluation of their sustained release behavior	Heliyon	3.4	36297	2024
10.	Nasreen Ramzan, Muhammad Azeem, Khalid Mahmood , Shahid Shah, Fazal Rahman Sajid Chughtai, <b>Muhammad Hanif</b> , Nabeela Ameer, Zakia Bashir, Farhan Siddique, Muhammad Qaisar	Cellular and non-cellular anti-oxidant properties of Vit E loaded metallic Quercetin/polycaprolactone nanoparticles for treatment of melanogenesis	APPS Pharm SciTech	4.026	141-145	2023

11.	Hafiz Muhammad Usman Abid, <b>Muhammad Hanif</b> , Khalid Mahmood, Sobia Abid, Mehran Khan, Umair Khurshid, Muhammad Azeem, Nabeela Ameer, Fazal Rahman Sajid Chughtai, Kapil Pandey, Muhammad Qaiser Zeeshan Danish, Ghulam Razaque	Exploring the potent combination of Quercetin-Boronic-Acid Eplaristat and urea containing Nanoethosomal kerotolytic gel for the treatment of diabetic neuropathy pain in-vitro in-vivo study	Molecular Pharmaceutics	5.364	3623-3631	2023
12.	<a href="#">Nasreen Ramzan</a> , <a href="#">Ghulam Abbas</a> , <a href="#">Khalid Mahmood</a> , <a href="#">Mubashir Aziz</a> , <a href="#">Sumaira Rasul</a> <sup>5</sup> , <a href="#">Nadeem Ahmed</a> <sup>6</sup> , <a href="#">Shahid Shah</a> <sup>7</sup> , <a href="#">Muhammad Uzair</a> <sup>8</sup> , <a href="#">Muhammad Usman</a> <sup>9</sup> , <a href="#">Waheed S Khan</a> <sup>10</sup> , <a href="#">Muhammad Hanif</a> <sup>1</sup> , <a href="#">Muhammad Sami Ullah</a> <sup>11</sup>	Concomitant Effect of Quercetin and Its Copper Complex in the Development of Sustained-Release Nanoparticles of Polycaprolactone, Used for the Treatment of Skin Infection	Molecular Pharmaceutics	5.364		2023
13.		Raft forming gastro-retentive tablets incorporating solidify disperse curcumin Eudragit E100 in-vitro in-vivo approaches for treatment of	Polymer Bulletin	2.843		2023
14.		Chitosan coated halloysite nanotubes magnetic microspheres for carcinogenic colorectal hemorrhage and liver laceration in albino rats	RSC advances	4.036		2023
15.		Targeted delivery of aspirin and metformin to colorectal cancer using disulphide bridged nanoparticles of thiolated pectin and thiolated Eudragit EL100	Material today communication	4.060		2023
16.		Development and pharmacokinetics of Evaluation of Navosomes for the trans-nasal delivery of Fluvoxamine	Pharmaceutics	6.525		2023
17.		Tobramycin loaded nanoparticles of thiolated chitosan for ocular drug delivery preparation: mucoadhesion, pharmacokinetic	Heliyon	4.452		2023
18.	Ali, Z., Sajid, M., Ahmed, M.M., Hanif, M. and Manzoor, S.,	Synthesis of green fluorescent cross-linked molecularly imprinted polymer bound with anti-cancerous drug (docetaxel) for targeted drug delivery.	Polymer Bulletin	2.843	1-18.	2023
19.	Nazar Abbas, Akhtar Rasul,* <sup>,</sup> Ghulam Abbas,* <sup>,</sup> Shahid Shah, Muhammad Hanif c	Targeted delivery of aspirin and metformin to colorectal cancer using disulfide bridged nanoparticles of thiolated pectin and thiolated Eudragit RL100	Materials Today Communications	3.662	105586	2023

20.	Azeem, M., Hanif, M., Mahmood, K., Ameer, N., Chughtai, F.R.S. and Abid, U.,	An insight into anticancer, antioxidant, antimicrobial, antidiabetic and anti-inflammatory effects of quercetin: a review	Polymer Bulletin	2.843	1-22	2022
21.	Nasreen Ramzan, Ghulam Abbas, Khalid Mahmood, Mubashir Aziz, Sumaira Rasul, Nadeem Ahmed, Shahid Shah, Muhammad Uzair, Muhammad Usman, Waheed S. Khan, Muhammad Hanif*, and Muhammad Sami Ullah	Concomitant Effect of Quercetin and Its Copper Complex in the Development of Sustained-Release Nanoparticles of Polycaprolactone, Used for the Treatment of Skin Infection	ACS Molecular pharmaceuticals	5.364	1-12	2022
22.	Hanif, M., Ameer, N., Ahmad, Q.U.A., Aziz, M., Mahmood, K., Ramzan, N. and Abdur Rahman, H.M.,	Improved solubility and corneal permeation of PEGylated curcumin complex used for the treatment of ophthalmic bacterial infections	PLOS ONE	3.752	1-15	2022
23.	Arshad, M.S., Qaiser, M., Mahmood, K., Shoaib, M.H., Ameer, N., Ramzan, N., Hanif, M. and Abbas, G.,	Chitosan/halloysite nanotubes microcomposites: A double header approach for sustained release of ciprofloxacin and its hemostatic effects	International Journal of Biological Macromolecules	8.025	314–323	2022
24.	Azeem, M., Hanif, M., Mahmood, K., Ameer, N., Ramzan, N., Abid, U., Latif, H. and Chughtai, F.R.S.,	Enhanced antibacterial and antioxidant properties of chitosan-quercetin complex containing polycaprolactone microspheres for the treatment	Materials Today Communications	3.662	1-39	2022
25.	Amara, U., Mahmood, K., Hassan, M., Hanif, M., Khalid, M., Usman, M., Shafiq, Z., Latif, U., Ahmed, M.M., Hayat, A. and Nawaz, M.H.,	Functionalized thiazolidone-decorated lanthanum-doped copper oxide: novel heterocyclic sea sponge morphology for the efficient detection of dopamine†	RSC Advances	4.036	1-11	2022
26.	Abid, H.M.U., Hanif, M., Mahmood, K., Aziz, M., Abbas, G. and Latif, H.,	Wound-Healing and Antibacterial Activity of the Quercetin–4- Formyl Phenyl Boronic Acid Complex against Bacterial Pathogens of	ACS Omega	4.132	1-8	2022
27.	Abbas, G., Rasul, A., Fakhar-e-Alam, M., Saadullah, M., Muzammil, S., Iqbal, O., Atif, M., Hanif, M., Shah, S., Ahmad, S. and Shafeeq, S.,	Nanoparticles of thiolated chitosan for controlled delivery of moxifloxacin: In-vitro and in-vivo evaluation	Journal of King Saud University - Science	3.829	1018-3647	2022
28.	Khan, M.S., Uzair, M., Hanif, M., Jabeen, M. and Chaudhary, B.A.,	Anti-inflammatory potential of spectroscopically analyzed trans-13 octadecenoic acid of Yucca elephantipes Regel roots: in-vitro and in vivo	Pak. J. Pharm. Sci.,	0.863	1549-1556	2022

29.	Azeem, M., Hanif, M., Mahmood, K., Siddique, F., Hashem, H.E., Aziz, M., Ameer, N., Abid, U., Latif, H., Ramzan, N. and Rawat, R.,	Design, synthesis, spectroscopic characterization, in-vitro antibacterial evaluation and in-silico analysis of polycaprolactone containing chitosanquercetin	Journal of Biomolecular Structure and Dynamics	5.235	1-20	2022
30.	Muhammad, A.S.A.D., Rasul, A., Shah, M.A., Abbas, G. and Hanif, M.	Formulation and Characterization of Self-Emulsifying Drug Delivery Systems to Improve the Oral Delivery of Tobramycin	Latin American Journal of Pharmacy	0.229	1392-7	2022
31.	Pandey, k., hanif, m., ameer, n., mahmood, k., abid,, rana, h.l., batool, , abbas, g., saadullah, m. And rasool,,	Comparison of Hydrophilic and Lipophilic Surfact for the Improvement of Solubility of BCS Class II Drug by First Generation Solid Dispersion Method	Latin American Journal of Pharmacy	0.229	644-51	2022
32.	Shahid Shah, Muhammad Hanif, Hafeez Ullah Khan, Faiz Ullah Khan , Ghulam Abbas, Haris Khurram , Ahmed Khames, Mohamed A Abdelgawad, Amira SA Said, Mohammed AS Abourehab	Knowledge, Attitudes and Practices of Pharmacogenomics Among Senior Pharmacy Students: A Cross Sectional Study from Punjab, Pakistan	Pharmacogenomics and Personalized Medicine	2.606	429-439	2022
33.	Mehran Ashfaq, Shahid Shah,* , Akhtar Rasul , Muhammad Hanif 3, Hafeez Ullah Khan, Ahmed Khames,, Mohamed A. Abdelgawad , Mohammed M. Ghoneim , Muhammad Yasir Ali,	Enhancement of the Solubility and Bioavailability of Pitavastatin through a Self-Nanoemulsifying Drug Delivery System (SNEDDS)	Pharmaceutics	6.525	2-18	2022
34.	Muhammad Hanif, Nabeela Ameer, Muhammad Khalid Mahmood, Ahmed Shehzad, Muhammad Azeem, Hafsa Latif Ranaa and Muhammad Usmana	Improved anti-inflammatory effect of curcumin by designing self-emulsifying drug delivery system	Drug Development and Industrial Pharmacy	3.727	1-18	2022
35.	Muhammad Faheem Akhtar, Hira Ashraf, Muhammad Uzair, Shabbir Ahmad, Akhtar Rasul, Ghulam Abbas, Shahid Shah, Muhammad Hanif	Development of leachable enalapril tablets by controlled porosity osmotic pump technique; a unique approach to enhance its sustained release effect	Journal of coatings technology and research	2.339	1-18	2022
36.	Saman Zafar· Muhammad Hanif · Muhammad Azeem · Khalid Mahmood3 · Sonia Ashfaq Gondal	Role of crosslinkers for synthesizing biocompatible, biodegradable and mechanically strong hydrogelswith desired release profile	Polymer Bulletin	2.843	1-21	2021

37.	Fazila Jabbar · Ghulam Abbas · Nabeela Ameer· Muhammad Faheem Akhtar · Shahid Shah · Muhammad Hanif	Preparation and characterization of halloysite nanotubes containing hydrogels for controlled release drug delivery of cetirizine	Polymer Bulletin	2.843	5417-5435	2021
38.	Nasreen Ramzan· Nazar Muhammad Ranjha· Muhammad Hanif Zakia Bashir· Khalid Mahmood <sup>3</sup> · Sadia Rehman <sup>4</sup> · Hafsa Latif · Nabeela Ameer · Mubashar	Interpenetrating network of gelatin/acrylamide: a binary approach for sustained release and anti-ulcerent effect of RNT	Polymer Bulletin	2.843	5569-5585	2021
39.	Shahid SHAH, Zunera CHAUHDARY, Ayesha ASLAM, Muhammad HANIF, Nasir RASOOL, Muhammad UMBAN, Akhtar	Pharmacokinetic Evaluation of Raft Forming Tablet for Controlled Delivery of Pantoprazole Sodium Sesquihydrate	Latin American Journal of Pharmacy	0.24	2894-2899	2021
40.	Sajid MAJEED , Muhammad Harris SHOAI B, Farrukh Rafiq AHMAD, Khalid MAHMOOD, Naveed NISAR, Kashif SOHAIL, Romana RIAZ 1, Aqsa AFZAL 1 & Muhammad HANIF	Novel Magnetic Biosorbents, based on Chitosan Embedded Halloysite Nanotube; an Alternative Approach to Reduce Complications of Gastric Lavage in Suicidal Patients	Latin American Journal of Pharmacy	0.24	2873-82	2021
41.	Umay Amara , Khalid Mahmood ,*, Sara Riaz, Muhammad Nasir, Akhtar Hayat, Muhammad Hanif, Muhammad Yaqub, Dongxue Han, Li Niu, Mian Hasnain Nawaz,*	Self-assembled perylene-tetracarboxylic acid/multi-walled carbon nanotube adducts based modification of screen-printed interface for efficient enzyme immobilization towards glucose biosensing	Microchemical Journal	5.304	106109	2021
42.	Ayesha Kazmi, Ghulam Abbas, Asim Khurshid, Shahid Shah, Tauqeer Hussain Mallhi, Muhammad Hanif, Uzma Saleem, Abid Shah, Nabeel Riaz	A comparison of intravenous midazolam and diazepam in management of status epilepticus in children	J Pak Med Assoc	1.002	640-4	2021
43.	Omeira Iqbal, Shahid Shah, Ghulam Abbas , Akhtar Rasula, Muhammad Hanif *, Mehra Ashfaq , Zunaira Afzal	Moxifloxacin loaded nanoparticles of disulfide bridged thiolated chitosan-eudragit RS100 for controlled drug delivery	International Journal of Biological Macromolecules	8.025	2087-96	2021
44.	Rehman, S., Ranjha, N.M., Raza, M.R., Hanif, M., Majed, A. and Ameer, N	Enteric-coated Ca-alginate hydrogel beads: a promising tool for colon targeted drug delivery system.	Polymer Bulletin	2.87	5103-5117.	2021
45.	Muhammad Hanif Hafeez Ullah Khan , Safirah Maheen , Syed Salman Shafqat Shahid Shah, Syeda Amna Masood , Ghulam Abbas , Muhammad Rizwan f, Tahir Rasheed g,, Muhammad Bilal h,	Formulation, characterization, and pharmacokinetic evaluation of Ivabradine-Nebivolol co-encapsulated lipospheres	Journal of Molecular Liquids	6.633	117704	2021

46.	Shahid SHAH, Muhammad HANIF, Muhammad Ahmad SHAHZAD, Malik SAADULLAH, Khalid MAHMOOD, Ayesha ASLAM , Zubaida BI BI 5, Nazar ABBAS , Muhammad Masood AHMED,	Sensitive Inexpensive HPLC-UV Method for Estimation of Cyproterone Acetate in Pharmaceuticals	Latin American Journal of Pharmacy	0.24	808-12	2021
47.	Fazal Rahman Sajid Chughtai, Muhammad Zama, Abdul Haleem Khan, Muhammad Wahab Amjad, Waqar Aman, Sajid Mahmood Khan <sup>4</sup> , Maria Abdul Ghafoor Raja <sup>3</sup> , Muhammad Nadeem	Formulation and evaluation of sustained release ocular inserts of betaxolol hydrochloride using arabinosyran from <i>Plantago ovata</i>	Pak. J. Pharm. Sci	0.863	34	2021
48.	Muhammad Zaman, Rabia Imtiaz Bajwa, Sadaf Saeed, Muhammad Ajaz Hussain and Muhammad Hanif	Synthesis and characterization of thiol modified beta cyclodextrin, its biocompatible analysis and application as a modified release carrier of <i>tioprodin</i>	Biomedical Materials	4.103	015023	2021
49.	Ghulam Abbas, Shahid Shah, <b>Muhammad Hanif</b> , Abid Shah <sup>4</sup> , Anees ur Rehman, Sana Tahir, Komal Nayab & Arzoo Asghar	The frequency of pulmonary hypertension in newborn with intrauterine growth restriction	<i>Scientific Reports</i> <i>Nature Research</i>	4.996	8064	2020
50.	<b>Muhammad Hanif</b> , Shahid Shah, Abdul Majeed, Mahmood-ur-Rahman, Zunera Chauhdary, Muhammad Masood Ahmed, Shams-ul-hassan, Usman Saleem, Sajid Mehmood Khan, Ghulam	<i>In vitro</i> and <i>In Vivo</i> Evaluation of Immediate Release Tablets of Domperidone Maleate	<i>Latin American Journal of Pharmacy</i>	0.229	22-8	2020
51.	Khalid, S., Abbas, G., Hanif, M., Shah, S., Shah, S.N.H., Jalil, A., Yaqoob, M., Ameer, N. and Anum, A.,..., 164, pp..	Thiolated sodium alginate conjugates for mucoadhesive and controlled release behavior of metformin microspheres	International Journal of Biological Macromolecules	8.025	2691-2700	2020
52.	Shahid Shah, <b>Muhammad Hanif</b> , Nasir Rasool, Saba Javed, Zunera Chauhdary, Muhammad Rashid Khan, Nazar Abbas, Anees ur Rehman, Fahad Ghani Syed Sadam Ali Shah, Ghulam Abbas, Munaza Ishfaq, Sajid Mehmood Khan & Muhammad Masood Ahmed	Estimation of Pectin in Raft Forming Pharmaceuticals by High Performance Liquid Chromatography Method	<i>Latin American Journal of Pharmacy</i>	0.229	904-909	2020

53.	Shahid Shah, <b>Muhammad Hanif</b> , Ghulam Abbas, Akhtar Rasul, Muhammad Zaman, Anees ur Rehman, Hafeez Ullah Khan, Safirah Maheen, Mehran Ashfaq, Omeira Iqbal	Prompt drug delivery of rabeprazole through raft formation: <i>In vitro</i> and <i>in vivo</i> evaluation	<i>Journal of Drug Delivery Science and Technology</i>	5.062	101932	2020
54.	Hanif, M., Shah, S., Rasool, N., Saadullah, M., Khan, A.R., Siddique, W., Nasir, B., Rasul, A., Abbas, G., Khan, S.M. and Ahmed, M.M	Development and characterization of novel pectin rafts for the delivery of ibandronate.	Bioinspired, Biomimetic and Nanobiomaterials	1.28	.233-240	2020
55.	Muhammad Faheem Akhtar & <b>Muhammad Hanif</b>	Leachable pegylated cellulose acetate complex: a promising approach for controlled porosity osmotic pump tablets of Captopril	<i>Journal of Coatings Technology and Research</i>	2.339	439-446	2020
56.	Sherjeel Adnan, Nazar Muhammad Ranjha, <b>Muhammad Hanif</b> , Sajid Asghar	O-Carboxymethylated chitosan; A promising tool with in-vivo anti-inflammatory and analgesic properties in albino rats	<i>International Journal of Biological Macromolecules</i>	8.026	531-536	2020
57.	<b>Muhammad Hanif</b> , Shahid Shah, Akhtar Rasul, Ghulam Abbas, Muhammad Zaman, Muhammad Wahab Amjad, Maria Abdul Ghafoor Raja, Hafeez Ullah Khan	Enhancement of Oral Bioavailability of Ibandronate Through Gastroretentive RaftForming Drug Delivery System: In Vitro and In Vivo Evaluation	<i>International Journal of Nanomedicine</i>	7.033	4847-4858	2020
58.	Asad Majeed Khan, <b>Muhammad Hanif</b> , Nadeem Irfan Bukhari, Rahat Shamim, Fatima Rasool, Sumaira Rasul, Sana Shafique	Artificial Neural Network (ANN) Approach to Predict an Optimized pH-Dependent MesalamineMatrix Tablet	<i>Drug Design, Development and Therapy</i>	4.319	2435-2448	2020
59.	Mohsin Ali, Muhammad Usman, Huma Rasheed, Georg Hempel, Hafiz A Nawaz, Muhammad Hanif, Fawad Rasool, Mohammad Saleem	A systematic review on chromatography-based method validation for quantification of vancomycin in biological matrices	<i>Bioanalysis</i>	2.673	1767-1786	2020
60.	Safirah Maheen, Akhtar Rasul, <b>Muhammad Hanif</b> and Hafeez Ullah Khan	Lipospheres for Simultaneous Controlled Release and Improved Pharmacokinetic Profiles of Saxagliptin-Enalapril: Formulation, Optimization and Comparative <i>In Vitro-In Vivo</i> Evaluation	<i>AAPS PharmSciTech</i>	4.026	1-16.	2020
61.	Ghulam Abbas, Shahid Shah, <b>Muhammad Hanif</b> , Arzoo Asghar, Maryam Shafique and Kalsoom Ashraf	Cancer prevalence, incidence and mortality rates in Pakistan in 2018	<i>Bulletin du cancer</i>	1.318	517-518.	2020

62.	<b>Muhammad Hanif</b> , Shahid Shah, Nasir Rasool, Ghulam Abbas, Malik Saadullah, Sajid Mehmood Khan, Muhammad Masood Ahmad, Nazar Abbas, Mehran Ashfaq and Omeira Iqbal	Sodium alginate and pectin estimation in raft forming pharmaceuticals by high performance liquid chromatography method	Acta Chromatographica	2.011	127-133	2020
63.	Shah S, Rasul A, Rasul A, Saadullah M, Asad Abrar M, Afzal Z, Rashid Khan M, <b>Hanif M</b> , Abbas G, Anwaar-Ul-Hassan Chughtai M.	Sensitive and Inexpensive HPLC Method for Combined Monitoring of Metformin and Sitagliptin in Plasma	<i>Latin American Journal of Pharmacy.</i>	0.224	1874-8.	2019
64.	Sana Sharif, Ghulam Abbas, <b>Muhammad Hanif</b> , Andreas Bernkop-Schnürch, Aamir Jalil, Muhammad Yaqoob	Mucoadhesive micro-composites: Chitosan coated halloysite nanotubes for sustained drug delivery	Colloids and Surfaces B: Biointerfaces	5.999	110527	2019
65.	Ghulam Abbas , Shahid Shah , <b>Muhammad Hanif</b> , Abdul Majeed , Muhammad F. Rasool , Muhammad M. Ahmed , Zunaira Afzal , Sana Hassan , Faiza Kanwal & Ayesha Kazmi	Trends in the Use of Prescription Antibiotics and Other Medications in Gastroenteritis Pediatric Patients in Punjab, Pakistan	<i>Latin American Journal of Pharmacy.</i>	0.224	2308-12	2019
66.	<b>Muhammad Hanif</b> , Ghulam Abbas, Shahid Shah, Muhammad Zaman, Akhtar Rasul, Abdul Majeed, Sajid, Mehmood Khan, Masood Ahmed	Raft-forming system for pantoprazole and domperidone delivery: <i>in-vitro</i> and <i>in-vivo</i> study	Bioinspired, Biomimetic and Nanobiomaterials	1.732	137-46	2019
67.	Ghulam Abbas, Malik Saadullah, Akhtar Rasul, Shahid Shah, Sajid Mehmood Khan, <b>Muhammad Hanif</b> Muhammad Masood Ahmed	Development and Validation of High-Performance Liquid Chromatography Method for the Simultaneous Monitoring of Pantoprazole Sodium Sesquihydrate and Domperidone Maleate in Plasma and its Application to	Acta Chromatographica	2.011	173-178	2019
68.	Muhammad Zaman, <b>Muhammad Hanif</b> , Muhammad Wahab Amjad, Asif Mahmood, Shahid Shah , Maria Abdul Ghafoor Raja , Shahid Rasool, Rai Muhammad Sarfraz	Development of thiomers based buccal films for the enhancement of bioavailability: An <i>in-vivo</i> analysis	Pakistan Journal of Pharmaceutical Sciences	0.688	760-764	2019
69.	Shahid Shah, Ghulam Abbas, <b>Muhammad Hanif</b> , Anees-Ur-Rehman, Muhammad Zaman, Nabeel Riaz, Arslan Altaf, Shams Ul Hassan, Usman	Increased burden of disease and role of health economics: Asia-pacific region	Expert Review of Pharmacoeconomics & Outcomes Research	2.039	517-528	2019

70.	Muhammad Zaman, <b>Muhammad Hanif</b> , Syed Saeed Ul Hassan, Javed Iqbal and 3Muhammad Ahmad Shehzad	Beta-Cyclodextrin and Maltodextrin Based Solid Dispersion of Meloxicam to Enhance the Solubility of Meloxicam; Formulation and <del>in-vitro Evaluation</del>	Journal Chemical. Society Pakistan	0.698	133-142	2019
71.	<b>Muhammad Hanif</b> , Ghulam Abbas, Shahid Shah, Hafeez ullah Khan, Mahmood-ur-Rehman, Safirah Maheen	Application of Box-Behnken Design for Simultaneous Monitoring of Pantoprazole and Domperidone in Plasma by High Performance Liquid Chromatography	Lat. Am. J. Pharm.	0.224	350-54	2019
72.	Ghulam Abbas, <b>Muhammad Hanif</b> , Shahid Shah, Sajid M. Khan & Sumaira Rasul	Chemical Properties of Alginate-Pectin Polymeric Rafts	Lat. Am. J. Pharm.	0.224	350-54	2019
73.	Sajid Mehmood Khan, Ghulam Abbas, Nisar Ur Rehman, <b>Muhammad Hanif</b> , Sherjeel Adnan, Faiza Kanwal, Saleha Sadeeqa, Muhammad Masood Ahmed	Method Development and Simultaneous Determination of Propranolol Hydrochloride and Isosorbide Mononitrate by Central Composite Rotatable Design	Lat. Am. J. Pharm.	0.224	39-45	2019
74.	<b>Muhammad Hanif</b> , Hafeez U Khan, Samina Afzal, Abdul Majeed, Nabila Iqbal, Khurram Afzal, Mehwish Andleeb, Aisha Rauf, Athar Farooq	Formulation, characterization and optimization of Nebivolol loaded sustained release lipospheres	Tropical Journal of Pharmaceutical Research	0.523	223-231	2019
75.	Zunaira Alvi, Imran Nazir, Zobaria A. Javed, Ghulam Abbas , <b>Muhammad Hanif</b> & Muhammad A. Shehzad	Orodispersible Tablets of Epalrestat for Immediate Release Studies	Lat. Am. J. Pharm.	0.224	813-20	2019
76.	Muhammad Zaman, <b>Muhammad Hanif</b> , Zaib Ali Shaheryar	Development of Tizanidine HCl-Meloxicam loaded mucoadhesive buccal films: In-vitro and in-vivo evaluation	PLOS ONE	3.752	1-14	2018
77.	Huma Ali, Shabana N. Shah, Farya Zafar, Fozia Israr, <b>Muhammad Hanif</b> , Zaib-un-NISA, Ghazala R. Naqvi, Sohail Khan	Development and Validation of HPLC Method for Escitalopram Oxalate: Application to Raw Material, Pharmaceuticals and Freeze Thaw Stability Profile	Latin American Journal of Pharmacy	0.224	553-60	2018
78.	Muhammad Mazhar Ayaz, Muhammad Sajid, Sanjota Nirmal Das and <b>Muhammad Hanif</b>	An ex vivo up-take of levamisole molecules by cestode (Monezia expansa) of goat (Capra hirsca) and its detection through RP-HPLC	Pakistan Journal of Pharmaceutical Sciences	0.862	961-66	2018
79.	Hussain, A., Shoaib, M.H., Shah, S., Abbas, G., Rasul, S., Hanif, M., Ramzan, N. and Shafi, N,	Bioequivalence Studies of 250 mg Ciprofloxacin Tablets in Pakistani Population.	., Latin American Journal of Pharmacy	0.224	1608-1612	2018.

80.	Muhammad Hanif, Junaid Qureshi, Hira Ijaz, Muhammad Iqbal Mustafa, Akhtar Rasul Naeem Amir <sup>4</sup> , Basma Aftab <sup>1</sup> and Ahad Fayyaz <sup>5</sup>	Chronic obstructive pulmonary disease, its new drug treatments and strategies: A review	Pakistan Journal of Pharmaceutical Sciences	0.862	967-71	2018
81.	Hanif, Muhammad, Ghulam Abbas, Akhtar Rasul, Sajid M. Khan, and Muhammad N. Amir.	Box behnken design: a statistical approach to evaluate the effect of crosslinked carboxymethyl cellulose and sodium starch glycolate on	Acta Poloniae Pharmaceutica-Drug Research	0.53	965-975.	2018
82.	Muhammad Hanif, Muhammad Facheem Akhtar, Shabana naeem, Muqeeb Waheed, Muhammad Ahmad Sahzad, Malik Saadullah, Bushra Nasir and Samina	Development and Validation of New HPLC Method For the detection of 5-Flouro Uracil in Mobile Phase and in Plasma	Current Pharmaceutical Analysis	0.743	3-7	2018
83.	Muhammad Zamana,, Muhammad Hanif, and Mahtab Ahmad Khanb	Arabinoxylan-Based Mucoadhesive Oral Films of Tizanidine HCL Designed and Optimized Using Central Composite Rotatable Design	Polymer plastics technology and engineering	2.439	471-78	2018
84.	Muhammad Zaman, Muhammad Hanif, Najm Ul Hassan Khan, Asif Mahmood, Muhammad Naeem Qaisar and Huma Ali	Development and Validation of Stability-Indicating RP-HPLC Method for the Simultaneous Determination of Tizanidine HCl and Meloxicam in Rabbit's Plasma	Acta Chromatographica	2.011		2018
85.	Farooq, M., Shoaib, M.H., Yousuf, R.I., Qazi, F. and Hanif, M., 2019., 76, pp.	Development of extended release loxoprofen sodium multiparticulates using different hydrophobic polymers	Polymer Bulletin	2.187	2537-2558.	2018
86.	Akhtar, M.F., Hanif, M., Majeed, A. and Shah, S.,	Formulation Development and Optimization of Captopril	Latin Am. J. Pharm	0.223	1414-1423.	2018
87.	Hanif M, Shoaib MH, Yousuf RI, Zafar F.	Development of in vitro-in vivo correlations for newly optimized Nimesulide	PLOSe one	3.58	e0203123.	2018
88.	Rehman, M.U., Rasul, A., Khan, M.I., Hanif, M., Aamir, M.N., Waqas, M.K., Hameed, M. and Akram, M.R	Development of niosomal formulations loaded with cyclosporine A and evaluation of its compatibility.	Tropical journal of pharmaceutical research	0.563	1457-1464	2018
89.	Muhammad Hanif, Hafeez Ullah Khan, Samina Afzal, Asif Mahmood, Safirah Maheen, Khurram Afzal Nabila Iqbal, Mehwish Andleeb Nazar Abbas	Sustained release biodegradable solid lipid microparticles: Formulation, evaluation and statistical optimization by response surface methodology	Acta Pharmaceutica	3.299	441-61	2017

90.	Ghulam Abbas, Muhammad Hanif & Mahtab Ahmad Khan	pH responsive alginate polymeric rafts for controlled drug release by using box behnken response surface	Designed Monomers and Polymers	3.718	1-9	2017
91.	Bushra Nasir, Nazar Muhammad Ranjha, Muhammad Hanif, Saira Nasir, Ghulam Abbas, Samina Afzal, Sheikh Abdur Rashid and Furqan Iqbal	Pharmacokinetic studies of 5-fluorouracil in rabbit plasma	Acta Poloniae Pharmaceutica ñ Drug Research	0.555	1573-78	2017
92.	Samina Afzal , Bushra Nasir, Muhammad Hanif, Khurram Afzal, Ghulam Abbas & Javaria Saeed	Extraction and Antidiabetic Evaluation of Zaleya pentandra	Latin American Journal of Pharmacy	0.324	1563-7	2017
93.	Muhammad Hanif and Muhammad Zaman	Thiolation of arabinoxylan and its application in the fabrication of controlled	DARU Journal of Pharmaceutical Sciences	4.088	4-13	2017
94.	Muhammad HANIF, Hafeez U. KHAN, Samina AFZAL, Muhammad T. KHAN, Khurram AFZAL & Nabila IQBAL	Sustained Release Ivabradine Lipospheres from Carnauba Wax/Stearic Acid Blend: Formulation, Evaluation, and Optimization by Central	Latin American Journal of Pharmacy	0.324	25-36	2017
95.	Muhammad Hanif and Ghulam Abbas	pH-responsive alginate–pectin polymeric rafts and their characterization	Advances in polymer technology	2.502	1-11	2017
96.	Rabia Razaq, Nazar Mohammad Ranjha, Rehmana Rashid, Zermina Rashid and	Determination of Diltiazem HCL by Reverse Phase High Performance Liquid Chromatography in Rabbit	Current Pharmaceutical Analysis	2.502	1-4	2017
97.	Muhammad hanif, akhtar rasul, muhammad harris shoaib, ghulam abbas, Humali and sajid mahmood khan	Pharmacokinetics and bioequivalence studies of two Nimesulide 100 mg tablets: unit dose, randomized-sequence, Two-way crossover study in healthy volunteers  Of pakistani population	Acta Poloniae Pharmaceutica-Drug Research	0.555	489-495`	2017
98.	Abdul Majeed, Nazar Muhammad Ranjha, Muhammad Hanif, Gulam Abbas and Mahtab Ahmad Khan	DevLlopment and evaluation of ivabradine hcl-loaded polymeric microspheres prepared with eudragit 1100-55 (methacrylic acid-ethyl acrylate copolymer) and ethyl cellulose for controlled drug release	Acta Poloniae Pharmaceutica-Drug Research	0.555	565-578	2017
99.	Bushra Nasir, Nazar Muhammad Ranjha, Muhammad Hanif and Ghulam Abbas	Reverse phase high performance liquid chromatography Method for determination of 5-fluorouracil in rabbit Plasma	Acta Poloniae Pharmaceutica-Drug Research	0.555	379-383	2017

100.	Nazar Muhammad Ranjha, Zermine Rashid, Rabia Razzaq, Hina Raza, Muhammad Hanif and Asif Mahmood	Development and validation of fast reversed-phase HPLC Method for analysis of esomeprazole in rabbit plasma	Acta Poloniae Pharmaceutica-Drug Research	0.555	385-391	2017
101.	Hafeez Ullah Khan, Muhammad Hanif, Rai M Sarfraz, Safirah Maheen, Samina Afzal, Muhammad Sher, Khurram Afzal, Asif	Development and evaluation of novel antihypertensive orodispersible tablets	Pakistan Journal Of Pharmaceutical Sciences	0.683	1557-1565	2017
102.	Sajid M. KHAN , Nisar-ur-REHMAN, Muhammad HANIF & Ghulam ABBAS	Matrix Tablets of Isosorbide Mononitrate for Controlled Release Drug Delivery by Central Composite Response Surface Design	Latin American Journal of Pharmacy	0.324	2071-2080	2017
103.	Muhammad Zaman and Muhammad Hanif	In vitro and ex vivo assessment of hydrophilic polymer-and plasticizer-based thin buccal films designed by using central composite rotatable design for the delivery of meloxicam	Advances in Polymer Technology	2.502	1-14	2017
104.	BI ZB, M.A., Abbas, N., Hanif, M. and Abbas, G	Vinyl acetate/ethyl cellulose/poly (acrylic) acid containing hydrogels and its in vitro controlled release studies.	. Lat. Am. J. Pharm,	0.223	2532-2542.	2017
105.	Muhammad Zaman, Muhammad Hanif and Asif Ali qaiser	Effect of polymer and plasticizer on thin polymeric buccal Films of meloxicam designed by using central	Acta Poloniae Pharmaceutica-Drug Research	0.555	1351-1360	2016
106.	Nazar Mohammad Ranjha, Muhammad Hanif, Aqsa Naz, Muhammad Shahid Shah, Ghulam Abbas, Zunaira Afzal	Synthesis and characterization of cetirizine-containing, pH-sensitive acrylic acid/poly(vinyl alcohol) hydrogels	Journal of applied polymer science	3.507	43407	2016
107.	Muhammad Hanif, Fazila Jabbar, Sana Sharif, Ghulam Abbas, Athar Farooq And Mubashar Aziz	Halloysite nanotubes as a new drug-delivery system: a review	Clay Minerals	1.734	469-477	2016
108.	Asad M. Khan, Sajid Bashir, Muhammad Hanif, Nasir Abbas & Muhammad Ahsan	Colon Specific Formulation of Mesalamine: Preparation and In Vitro Evaluation	Latin American Journal of Pharmacy	0.324	1391-8	2016
109.	Sherjeel Adnan, Kanwal Shehzadi, Muhammad Farooq, Nazar M. Ranjha, Muhammad Hanif, Zeeshan Masood & Muhammad Zaman	Application of Box-Behnken Design for the Development of Isosorbide Mononitrate Sustained Release Matrix Tablets	Latin American Journal of Pharmacy	0.324	1018-25	2016
110.	Bushra Nasir, Nazar M. Ranjha, Muhammad Hanif, Ghulam Abbas & Rabia Razzaq	Formulation Development and Characterization of 5-Fluorouracil Based Microbeads Using Hydroxypropyl- $\beta$ -Cyclodextrin for Innovative Drug Delivery	Latin American Journal of Pharmacy	0.324	1092-101	2016

111.	Huma Ali1, Muhammad Harris Shoaib, Farya Zafar, Muhammad Hanif, Rabia Bushra, Asia Naz And Raheela Khursheed	Pharmacokinetic and bioequivalence studies of immediate release diclofenac potassium tablets (50mg) in healthy volunteers	Pakistan Journal of Pharmaceutical Sciences	0.863	1671-79	2016
112.	Huma Ali , Muhammad H. Shoaib , Farya Zafar, Muhammad Hanif , Rabia Bushra, Asia Naz, Safila Naveed & Shehla Siddiqui, & Ghazala R. Naqvi	Pharmacokinetic Evaluation of Modified Release Formulations of Diclofenac Potassium Tablets Prepared for IVIVC Studies	Latin American Journal of Pharmacy	0.324	805-12	2016
113.	Ghulam Abbas , Muhammad Hanif	pH-Sensitive pectin polymeric rafts for controlled-release delivery pantoprazole sodium sesquihydrate	Journal of applied polymer science	3.057		2016
114.	Muhammad Hanif, Nida Nazer, Vesh Chaurasiya And Usman	Simultaneous Determination of Famotidine and Flurbiprofen by High Performance Liquid Chromatography	Tropical Journal of Pharmaceutical Research	0.523	605-611	2016
115.	Muhammad Zaman, Shahid Rasool, Muhammad Yasir Ali, Junaid Qureshi, Sherjeel Adnan, Muhammad Hanif, Rai Muhammad Sarfraz, Hira Ijaz, Asif Mahmood	Fabrication and Analysis of Hydroxypropylmethyl Cellulose and Pectin-Based Controlled Release Matrix Tablets Loaded with Loxoprofen Sodium	Advances in Polymer Technology	2.502		2015
116.	Ahmad Khan, Muhammad Iqbal Ch, Jallat Khan, Gul Majid Khan, Muhammad Hanif & Amjad Khan	Formulation Development and In Vitro Characterization of Sustained Release Matrix Tablets of Verapamil HCl Using Synthetic and Natural Polymers	Latin American Journal of Pharmacy	0.324	277-82	2015
117.	Muhammad Hanif, Muhammad Zaman, And Sundas Qureshi	Thiomers: A Blessing to Evaluating Era of Pharmaceuticals	International Journal of Polymer Science	2.937		2015
118.	Muhammad Imran Qadir, Khizar Abbas, Madeha Tahir, Muhammad Irfan, Syeda Fiza Raza Bukhari, Bilal Ahmed, Muhammad Hanif, Akhtar Rasul And Muhammad Ali	Dengue fever: Natural management	Pakistan Journal of Pharmaceutical Sciences	0.686	647-655	2015
119.	Anam Asghar, Ayesha Sethi , Hafiz M. Waqas, Bushra Ishfaq, Hala Noor , Muhammad Hanif & Allah Bukhsh	Design, Evaluation and Optimization by Central Composite Design of Effervescent Floating Tablets of Norfloxacin Using Natural	Latin American Journal of Pharmacy	0.324	496-507	2015

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121.	Muhammad Hanif , Nida Nazir, Muhammad U. Zia, Bashir A. Chudhary, Ghulam Abbas, Sadia J. Rana & Muhammad Zaman	Development of High Performance Liquid Chromatography Method for Determination of Flurbiprofen and Ranitidine in Bilayer Tablets	Latin American Journal of Pharmacy	0.324	1737-42	2015
122.	Muhammad Faheem Akhtar , Nazar Muhammad Ranjha And Muhammad Hanif	Effect of ethylene glycol dimethacrylate on swelling and on metformin hydrochloride release behavior of chemically crosslinked pH-sensitive acrylic acid-polyvinyl alcohol hydrogel	DARU Journal of Pharmaceutical Sciences	4.088	1-10	2015
123.	Mohammad Saleem, Khizar Abbas, Maria Manan, Hira Ijaz, Bilal Ahmed, Muhammad Ali, Muhammad Hanif, Ammad Ahmad Farooqi	Epigenetic therapy for cancer	Pakistan Journal of Pharmaceutical Sciences	0.683	1023-1032	2015
124.	Uzma Asif, Asif K. Sherwani, Naheed Akhtar Muhammad Harris Shoaib Muhammad Hanif Muhammad Imran Qadir Muhammad Zaman	Formulation Development and Optimization of Febuxostat Tablets by Direct Compression Method	Advances in Polymer Technology	2.502		2015
125.	Muhammad Faheem Akhtar, Muhammad Hanif, Nazar Muhammad Ranjha	Methods of synthesis of hydrogels . . . A review	Saudi Pharmaceutical Journal	4.562		2015
126.	Hira Ijaz, Junaid Qureshi, Zeeshan Danish, Muhammad Zaman, Mohamed Abdel-Daim, Muhammad Hanif, Imran Waheed6 And Imran Shair Mohammad	Formulation and in-vitro evaluation of floating bilayer tablet of lisinopril maleate and metoprolol tartrate	Pakistan Journal of Pharmaceutical Sciences	0.683	2019-2025	November 2015
127.	Hafeezullah Khan , Abdur-Rauf Khan , Safirah Maheen , Muhammad Hanif , Syed A. Raza , Rai M Sarfraz ,Asif Mahmood , Samar Aziz & Mehwish Andleeb	Preparation and In Vitro Evaluation of Sustained Release Microparticles of an Antidiabetic Drug	Latin American Journal of Pharmacy	0.324	1931-9	2015

128.	Muhammad Farooq, Mahmood Ahmad, Asadullah Madni, Muhammad Hanif, Muhammad Rizwan Khan	Development and Evaluations of Aceclofenac Microcapsules for Colon-Targeted Delivery: An In Vitro Study	Advances in Polymer Technology	2.502		2014
129.	Junaid Qureshi, Hira Ijaz, Ayesha Sethi, Muhammad Zaman, Irfan Bashir, Muhammad Hanif, Zeeshan Danish & Mubashir Azis	Formulation and In Vitro Characterization of Sustained Release Matrix Tablets of Metoprolol Tartrate Using Synthetic and Natural Polymers	Latin American Journal of Pharmacy	0.324	1533-9	2014
130.	Muhammad Hanif, Usman Zia, Akhtar Rasul, Shahid Shah, Nida Nazer, Vesh Chaurasiya & Shahnila Sattar	Formulation Development and Optimization of Flurbiprofen and Ranitidine Bilayer Tablet Designed by Central Composite Rotatable Design (CCRD) and Their In Vitro Kinetic Studies	Latin American Journal of Pharmacy	0.329	920-7	2014
131.	Muhammad Hanif, Muhammad Harris Shoaib, Rabia Ismail Yousuf, Shahnila Sattar, Muhammad Nadeem, Liaqat Hussain, Muhammad Usman Zia, Iyad Naem Muhammad, Muhammad Uzair And Imran Qadir	Formulation development of intermediate release Nimesulide tablets by CCRD for IVIVC studies	Pakistan Journal of Pharmaceutical Science	0.581	785-792	2014
132.	M. Imran Qadir, Muhammad Ali, Muhammad Ali, Mohammad Saleem and Muhammad Hanif	Hepatoprotective activity of aqueous methanolic extract of Viola odorata against paracetamol-induced liver injury in mice	Bangladesh J Pharmacol	0.671	198-202	2014
133.	Muhammad Hanifa, Muhammad Zamana & Vesh Chaurasiya	Polymers used in buccal film: a review	Designed Monomers and Polymers	1.495	105-111	2014
134.	Liaqat Hussain, Javaria Ikram, Muhammad Hanif, Faisal Usman, Muhammad Zia-Ul-Haq, Victor Velter, Diana Badiu, Tony Hangan	The effect of Argyrolobium roseum (Camb.) Jaub & Spach on some liver function biochemical parameters	Romanian Biotechnological Letters	0.329	10006-12	2014
135.	Muhammad Hanif, Muhammad H. Shoaib, Rabia I, Yousuf, Zafar A. Mahmood & Shahnila Sattar	Formulation Development and Optimization of Controlled Release Nimesulide Tablets	Latin American Journal of Pharmacy	0.329	225-31	2013
136.	Hafiz M. Arshad, M. Harris Shoaib, Sana Ghayas, Rabia I. Yousuf, Muhammad Hanif & Ahmad Khan	Pharmaceutical Quality Control Studies on Gatifloxacin 200 mg Tablets Available in the Pakistani Market	Latin American Journal of Pharmacy	0.329	1922-6	2012

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138.	Ahmad Khan, Syed Baqir Shyum Naqvi, Muhammad Harris Shoaib, Rabia Ismail Yousaf, Jallat Khan, Muhammad Hanif And Asadullah Madni	Validation and application of RP-HPLC method for the quantification of metoclopramide hydrochloride in oral formulations prepared for IVIVC studies	Pakistan Journal of Pharmaceutical Sciences	0.581	135-140	2012
139.	Muhammad, I.N., Shoaib, M.H., Rabia, I.Y., Hanif, M., Jabeen, S. and Ali, T	Formulation development and optimization of cefuroxime axetil tablets by direct compression method and its stability studies.	Lat. Am. J. Pharm,	0.223	271-278	2012
140.	M. Harris Shoaib, Muhammad Ghiasuddin , Rabia I. Yousuf, Wajhia Effet , Iyad N. Muhammad & Muhammad Hanif	Development and Evaluation of Naproxen Sodium 250 Mg Effervescent Tablets	Latin american journal of pharmacy	0.329	1957-62	2011
141.	Muhammad Hanif, Nazar Muhammad Ranjha, Muhammad Harris Shoaib, Jahanzaib Mudasser, Rabia Ismail Yousuf, Ahmad Khan And Muhammad Zia-Ul-Haq	Preparation, Characterization And Release Of Verapamil Hydrochloride From Polycaprolactone/ Acrylic Acid (Pcl/Aa) Hydrogels	Pakistan Journal of Pharmaceutical Sciences	0.581	503-511	2011
142.	Akhtar Rasul, Muhammad Iqbal, Ghulam Murtaza, Muhammad K. Waqas, Muhammad Hanif, Shujaat A. Khan, And Naveed S. Bhatti	Design, Development And In-Vitro Evaluation Of Metoprolol Tartrate Tablets Containing Xanthan-Tragacanth	Acta Poloniae Pharmaceutica ñ Drug Research,	0.877	517-522	2010
143.	Muhammad Harris Shoaib, Saniah Al Sabah Siddiqi, Rabia Ismail Yousuf, Kamran Zaheer, Muhammad Hanif, Saeed Rehana, And Sabahat Jabeen	Development and Evaluation of Hydrophilic Colloid Matrix of Famotidine Tablets	American Association of Pharmaceutical Scientists	1.954	708-718	2010

#### RESEARCH ARTICLE PUBLISHED IN NON IMPACT FACTOR JOURNAL

Sr. No.	Name of Authors	Title Journal/Conference	V	Page	Year	
1.	Muhammad Zaman, Sobia Razaq , Rabia Hassan , Junaid Qureshi , Hira Ijaz ,	Drug abuse among the students	Pakistan Journal of Pharmaceutical Research	01	41-47	2015

2.	Muhammad Imran Qadir, Filza Hussain, Muhammad Hanif, Muqet Wahid	Awareness about Homoeopathy among University students	Pakistan journal of pharmaceutical Research	01	38-40	2015
3.	Hafeezullah Khan, Khalil Ahmed, Safirah Maheen, Muhammad Hanif, Rai Muhammad Sarfraz, Asif Mahmood, Muhammad Sher Atif Raza, Samar Aziz,	Development and Characterization of Novel Antihypertensive Medicated Chewing Gum	International journal of biology, pharmacy and allied sciences	4	6264-6280	2015
4.	Nazar Mohammad Ranjha, Muhammad Hanif, Zunaira Afzal, Ghulam Abbas	Diffusion coefficient, porosity measurement, dynamic and equilibrium swelling studies of acrylic acid/polyvinyl alcohol (aa/pva) hydrogels	Pakistan Journal of Pharmaceutical Research	1	48-57	2015
5.	Muhammad Imran Qadira, Muhammad Alia, Syed Aun Muhammada, Muhammad Hanifb, Ammad Ahmad Farooqic And Ramsha Abbas	HIV-associated osteoporosis	Reviews in Medical Microbiology	26	14-19	2015
6.	Hafiz Shoaib Sarwar, Muhammad Hanif , Aamir Jalil , Malik Salman Haider , Fahad Naeem , Ahmad Nawaz, Vesh Churasiya	Microspheres for the drug delivery applications	Pakistan Journal of Pharmaceutical Research	1	9-18	January 2015
7.	Nisar Hussain Shah, Muhammad Muzamil Khan, Ayyaz Ahmad , Muhammad	Comparative Incidence of serious side effects from first-line anti-tuberculosis drug in patients treated	The Pharma Innovation - Journal	3	74-84	2014
8.	Muhammad Nadeem, Muhammad Hanif And Javeid Iqbal	Evaluation Of Major Complications; Pre & Post Hemodialysis In Pakistani Population	International Journal of Pharmacy	3	47-52	2013
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**PRESENTATIONS POSTER**

Pharmacist: A Need of Health Care System	“FORMULATION DEVELOPMENT OF ORALLY DISINTEGRATING TABLETS (ODT) OF IBUPROFEN WITH THE HELP OF CENTRAL COMPOSITE DESIGN AND ITS IN VITRO STUDIES.”	Ziauddin college of Pharmacy, Ziauddin University, Karachi, Pakistan
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