

**DR. MD. AZIZUR RAHMAN****ASSOCIATE PROFESSOR**

DOJ-25/01/2010

M. Pharm. &amp; Ph.D.

Faculty of Pharmacy,

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Having more than 15 Years of teaching experience.  
Taught Pharm.D, B.Pharm, M.Pharm students, and Ph.D  
research scholars.  
Supervised successfully 2-PhD research scholars and 16-  
M.Pharm. students.

**1. Details of Employments**

Designation	Period	Institute/College/University
Associate Professor	01/10/2018 – Till date	Department of Pharmacy, Faculty of Pharmacy, Integral University, Lucknow, Uttar Pradesh (India)
Assistant Professor	25/01/2010 – 30/09/2018	Department of Pharmacy, Faculty of Pharmacy, Integral University, Lucknow, Uttar Pradesh (India)
Lecturer	04/08/2009 – 23/01/2010	Harlal College of Pharmacy, HIMT, Greater Noida, Uttar Pradesh (India)

**2. Professional Qualifications**

Degrees	Name of University/Board
<b>Bachelor of Pharmacy (B.Pharm.) in 2007</b>	Faculty of Pharmacy (School of Pharmaceutical Education & Research/ SPER), <b>Jamia Hamdard University</b> , New Delhi (India)
<b>Master of Pharmacy (M.Pharm.)- Pharm. Chemistry: 2009</b>	Faculty of Pharmacy (SPER), <b>Jamia Hamdard University</b> , New Delhi (India)
<b>Doctor of Philosophy (Ph.D.)- Pharm. Chemistry: 2016</b>	Department of Pharmacy, Faculty of Pharmacy, <b>Integral University</b> , Lucknow, Uttar Pradesh (India)

**3. GATE/GPAT Qualification Status**

Qualified in **Graduate Aptitude Test in Engineering (GATE, 2007)** conducted by **Indian Institute of Technology (IIT), Kanpur**, on behalf of the National Coordinating Board (GATE), Department of Education, Ministry of Human Resources Development (MHRD), Government of India.

#### **4. Awards/Fellowships received**

- International Elsevier's Outstanding Reviewer Award, 2018.
- National AICTE fellowship in 2008 for GATE qualified M.Pharm. students at Jamia Hamdard/ Hamdard University, New Delhi.

#### **5. Life Membership of Professional Body**

**Association of Pharmaceutical Teachers of India, APTI**, since June 2021.

#### **6. Editorial Board of International Journal**

Member of Editorial Board at Journal of Integrative Medicine (ISSN: 2315-4616) since 2018.

#### **7. Reviewer of the Journals namely**

- Biomedicine and Pharmacotherapy
- Intelligent Pharmacy

#### **8. Organizing Committee member of Conference and Seminar/FDP**

- International conference on Novel paradigm in pharmaceutical sciences- An approach for healthier world organized by Faculty of Pharmacy, Integral University Lucknow on 9-10 March 2024.
- Event co-ordinator of debate competition during celebration of National Pharmacy Week, 15-21 Oct, 2023.
- Two weeks professional development programme on Strategies to overcome challenges in drug development, 2022
- Two weeks professional development programme on Strategies to overcome challenges in drug development, 2021
- One day seminar on 'From Research to healthcare: Your pharmacist is at your service', at Faculty of Pharmacy, Integral University, Lucknow, UP, 2017
- One day seminar on 'Pharmacist Caring for you' at Faculty of Pharmacy & Department of Chemistry, Integral University, Lucknow, 2016
- One day conference on 'Novel tools and treatment approaches in health care system' at Faculty of Pharmacy, Integral University, Lucknow, 2015.

## 9. Teaching and Research Experiences

- 15 years of Teaching and Research experience as on August 2024.

a. Teaching			
i. Subjects taught in <b>B.Pharm.:</b> Biochemistry, Organic Chemistry, Inorganic Chemistry, Physical Chemistry, Medicinal Chemistry.			
ii. Subjects taught in Post-graduate courses: <b>M.Pharm.</b> (Pharmaceutical Chemistry/ Medicinal Chemistry)- Modern Analytical Techniques (MAT), Chemistry of Natural Products, Computer Aided Drug Design (CADD).			
<b>Pharm.D.</b> (Doctor of Pharmacy)- Medicinal Biochemistry, Organic Chemistry, Medicinal Chemistry			
iii. Subjects taught in Ph.D <b>PrePhD course work</b> (Pharmaceutical Chemistry)- Advanced Pharmaceutical Chemistry.			
b. Supervisor/Co-supervisor for research degrees			
Degree	Awarded	Thesis submitted	Still pursuing
1. Ph.D.	2	-	4
2. M.Pharm	16	-	2

## 10. Seminar/Conference/Workshop(s) Attended

- Seminar on Synthesis and characterization of nanomaterials. Indian Society of Analytical Scientist (ISAS), Delhi Chapter; 17/11/2007.
- Seminar on Emerging trends in Pharmaceutical Sciences. Jamia Hamdard (AICTE sponsored); 21/03/2009–22/03/2009.
- Seminar on Ageing and Health. IIMSR, Integral University, Lucknow, UP; World health day' 2012.
- Mentoring session for final year PhD students by INSA young scientist awardees, 2013 (INSA anniversary meet, 2013). Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow and Indian National Science Academy, Lucknow Chapter; 28/12/2013.
- Seminar on Recent trends in drug development. Amity Institute of Pharmacy, Amity University, Lucknow Campus; 09/01/2014.
- Workshop on Intellectual property system: India today and tomorrow'. IPRMC, CCG&D, Integral University, Lucknow; 10/01/2014.
- Conference on Nanosciences, nanotoxicology and nanoinformatics- Present and future perspectives. Department of Bioengineering and Biosciences, Integral University, Lucknow; 14-15/03/2015.
- Conference on Novel tools and treatment approaches in health care system. Faculty of Pharmacy, Integral University, Lucknow; 03/03/2015.

- Workshop on Data Analysis by SPSS. Department of Mathematics, Integral University, Lucknow; 25/02/2015.
- Workshop on Hands-on Training on HPLC. Department of Chemistry and Faculty of Pharmacy, Integral University in collaboration of 'Agilent Technologies India Pvt Ltd'; 26/10/2015.
- Seminar on Profession of Pharmacy: Challenges & Opportunities. Institute of Pharmaceutical Sciences & Research, Lucknow; 18/10/2015.
- Seminar on Pharmacist: Your Partner in health. Faculty of Pharmacy, Integral University, Lucknow; 30/09/2015.
- Seminar on World Pharmacist Day 2016, Pharmacist Caring for you. Faculty of Pharmacy & Department of Chemistry, Integral University, Lucknow. 26th Sept 2016 (Organizing Committee member).
- Seminar on Entrepreneurship Awareness Drive, 2017 (EAD 2017) organised by Entrepreneurship Cell, IIT Kharagpur.
- AICTE recognized STC on 'Climate change and disaster management through ICT' conducted by Rural Development Department, National Institute of Technical Teachers Training and Research, Chandigarh, Ministry of Human Resource Development, Government of India from 06.11.17 to 10.11.17 (one week) at IU, LKO.
- World Pharmacist day' 2017 seminar on 'From Research to healthcare: Your pharmacist is at your service, organized by Faculty of Pharmacy, Integral University, Lucknow, UP.
- Seminar on Advancements in biotechnology: Current and future perspectives (ISABCFP-2017) organized by Department of bioengineering and biosciences, Integral University, Lucknow, UP dated 25.11.2017.
- Regional Workshop On Research Based Pedagogical Tools Organized By Centre Of Excellence In Science And Mathematics Education (COESME) At Indian Institute Of Science Education And Research (IISER) Pune (supported by MHRD Govt. of India) and HRDC Integral University, Lucknow held at HRDC, Integral University, Lucknow from 23rd to 25th October 2018.
- "Allergy update: Conference cum Workshop – 2018" organized by Integral Institute of Medical Sciences & Research, Integral University Lucknow under the aegis of Indian College of Allergy & Applied Immunology (North Zone) held at Integral Institute of Medical Sciences & Research, Integral University Lucknow on 31st October 2018.
- Symposium on Segregated Waste Disposal And Management Organized by Human Resource Development Centre and Faculty of Pharmacy on 7th November 2019 in Central Auditorium, Integral University Lucknow.
- Refresher course on National Education Policy (NEP) 2020. Organized by HRDC, Integral University, Lucknow. From 24//02/2021 to 03/03/2021 held at Integral University.
- FDP on Global Environmental Problems & Its Remedial Measures Organized by Department of Environmental Sciences, Integral University, Lucknow from 16 Nov 2021 to 30 Nov 2021.

- Online Training Program on National Intellectual Property Awareness Mission Organized by Intellectual Property Office, India on 23 March 2022.
- Seminar on Preventing Antimicrobial Resistance Together organized by Faculty of Pharmacy, Integral University, Lucknow, India on 21 November 2023.
- IP awareness/training program on 'national intellectual property awareness mission' organized by Intellectual Property Office, India on 10 Feb, 2024.
- International conference on 'Novel paradigm in pharmaceutical sciences- An approach for healthier world organized by Faculty of Pharmacy, Integral University Lucknow on 9-10 March 2024.
- PCI sponsored Pharma Anveshan 2024 at national pharmacy education day as a tribute to Prof. M.L. Schroff organized by Faculty of Pharmacy, Integral University Lucknow on 6<sup>th</sup> March 2024.

#### **11. Abstracts Published in Seminars / Conferences**

- Entrepreneurship of herbal drugs “a vision in action”. (2010).
- Potential application of date palm (Phoenix species) in supplementary nutraceuticals. (2010).
- ‘Quality Standards for the Unani Drug Cordia dichotoma Linn.’ (published in a Seminar "Scope of emerging technologies in Unani Medicine" organized by Department of Ilmul Advia, Faculty of Unani Medicine, Aligarh Muslim University, Aligarh (23 March, 2013)
- A literature review of the medicinal properties of Salvia haematodes Linn. Published in the proceeding of conference on ‘novel tools and treatment approaches in health care system’. International Journal of Pharmaceutical Sciences and Research 2015.
- A review on pharmacological, phytochemical properties and traditional uses of Aquilaria agallocha. Published in the proceeding of conference on ‘novel tools and treatment approaches in health care system’. International Journal of Pharmaceutical Sciences and Research 2015.
- Treatment and Management of GERD. Published in the proceeding of conference on ‘novel tools and treatment approaches in health care system’. International Journal of Pharmaceutical Sciences and Research 2015.
- Role of herbal drugs in prevention and treatment of liver disorders. Published in the proceeding of International seminar on ‘Advancements in Biotechnology: Current and future perspectives’. ISABCFP-2017: ABSTRACT BOOK. Organized by the Department Of Bioengineering and Biosciences, IU, LKO. (Nov 2017).

#### **12. Patents (National / International)**

- **German Patent-Granted:** Adnan M, Amad MA, Amad U, Akhter MS, haider MF, Khan Z, Khan MM, Khushtar M, Rahman MA. System for the preparation of a transethosomal apigenin-gel for topical administration. Federal Republic of Germany; Nov, 2022. Utility model No. 20 2022 105 412 and IPC: A61K 31/352.
- **Indian Patent-Granted:** Haider MF, Khan Z, Adnan M, Khan MM, Akhter MS, Rahman MA, Ahmad U, Khan AA, Ahmad Q, Ahmad MA, Inam AMH, Iqbal MJ.

Development and evaluation of myricetin nanoemulsion with antiliver cancer activity.  
Intellectual Property India, number: 202331015014.

### 13. Paper Publications in Journals

Bibliography of Publications (Total published publications: 64; Total publications in Thomson's Reuter/SCI/WoS journals: 33; Total Thomson's Reuter IF= **74.54**; Total Google Scholar citations: 1311; h-index: 20; i10 index: 34).

[ORCID](#): 0000-0002-3069-8329; RESEARCHER: IQT-4122-2023; [SCOPUS](#): 57207839798;  
[GOOGLE SCHOLAR](#): CVVXsHcAAAAJ.

Publication Details	ISSN No.
1. Siddiqui AA, Rahman MA, Shaharyar M, Mishra R. Synthesis and anticonvulsant activity of some substituted 3,5-diphenyl-2-pyrazoline-1-carboxamide derivatives. Chemical Sciences Journal 2010;CSJ-8:1-10. <a href="https://doi.org/10.4172/2150-3494.1000006">https://doi.org/10.4172/2150-3494.1000006</a>	2150 3494
2. Rahman MA*, Siddiqui AA. Pyrazoline derivatives: a worthy insight into the recent advances and potential pharmacological activities. International Journal of Pharmaceutical Sciences and Drug Research 2010;2(3):165-175.	0975 248X
3. Rahman MA*. Chalcone: a valuable insight into the recent advances and potential pharmacological activities. Chemical Sciences Journal 2011;CSJ-29(2):1-16. <a href="https://doi.org/10.4172/2150-3494.1000021">https://doi.org/10.4172/2150-3494.1000021</a>	2150 3494
4. Rahman MA*, Hussain A. Anticancer activity and apoptosis inducing effect of methanolic extract of <i>Cordia dichotoma</i> against human cancer cell line. Bangladesh Journal of Pharmacology 2015;10(1):27-34. (IF: 1.6). <a href="https://doi.org/10.3329/bjp.v10i1.20883">https://doi.org/10.3329/bjp.v10i1.20883</a>	1991 007X
5. Rahman MA*, Hussain A. Phytochemical and analytical evaluation of <i>Cordia dichotoma</i> Linn leaves. Pharmacognosy Journal 2015;7(1):58-63. <a href="https://doi.org/10.5530/pj.2015.7.7">https://doi.org/10.5530/pj.2015.7.7</a>	0975 3575
6. Mujahid M, Siddiqui HH, Hussain A, Rahman MA, Khushtar M, Jahan Y. Phytochemical analysis and evaluation of scavenging activity of methanolic extract of <i>Adenanthera pavonina</i> Linn leaves. Journal of Drug Delivery and Therapeutics 2015;5(3):55-61. <a href="https://doi.org/10.22270/jddt.v5i3.1147">https://doi.org/10.22270/jddt.v5i3.1147</a>	2250 1177
7. Rahman MA*, Kamal M, Hussain A, Arif M, Khushtar M. Phytochemistry and pharmacology of traditionally used tropical medicinal plant <i>Bauhinia racemosa</i> Lam. The Pharma Research: An International Journal of Pharmacy 2015;13(1):26-41	0975 8216
8. Jawaaid T, Gautam P, Rahman MA, Kamal M. Estrogenic activity of hydro-alcoholic extract of <i>Artocarpus lakoocha</i> fruit on female Sprague-Dawley rats. The Pharma Research: An International Journal of Pharmacy 2015;13(1):49-56	0975 8216
9. Arif M, Rahman MA, Imran M, Khalid M, Khushtar M. An insight of <i>Spondias mangifera</i> Willd: an underutilized medicinal plant with immense nutraceutical and therapeutic potentials. International Journal of Research in Pharmaceutical Sciences	0975 7538

2015;6(2):100-109	
<b>10.</b> Jawaid T, Gupta R, <u>Rahman MA</u> . Antidepressant activity of alcoholic extract of the fruits of <i>Osmanthus fragrans</i> Lour in mice. Research Journal of Medicinal Plant 2015; 9(4):187-193. <a href="https://doi.org/10.3923/rjmp.2015.187.193">https://doi.org/10.3923/rjmp.2015.187.193</a>	1819 3455
<b>11.</b> Alam J, Mujahid M, <u>Rahman MA</u> , Akhtar J, Khalid M, Jahan Y, Basit A, Khan A, Shawwal M, Iqbal SS. An insight of pharmacognostic study and phytopharmacology of <i>Aquilaria agallocha</i> . Journal of Applied Pharmaceutical Science 2015;5(8):173-181. <a href="https://doi.org/10.7324/japs.2015.50827">https://doi.org/10.7324/japs.2015.50827</a>	2231 3354
<b>12.</b> <u>Rahman MA*</u> , Kamal M, Hussain A. Phytochemical and analytical evaluation of Kachnal ( <i>Bauhinia racemosa</i> Lam.) bark. Current Traditional Medicine 2015;1(2):136-144. (IF: 0.6). <a href="https://doi.org/10.2174/2215083801666150709164815">https://doi.org/10.2174/2215083801666150709164815</a>	2215 0838
<b>13.</b> Arif M, Fareed S, <u>Rahman MA</u> . Stress relaxant and antioxidant activities of acid glycoside from <i>Spondias mangifera</i> fruit against physically and chemically challenged albino mice. Journal of Pharmacy And Bioallied Sciences 2016;8(1):58-63. (IF: 0.8). <a href="https://doi.org/10.4103/0975-7406.171685">https://doi.org/10.4103/0975-7406.171685</a>	0976 4879
<b>14.</b> Mujahid M, <u>Rahman A*</u> , Siddiqui HH, Hussain A, Ansari VA, Khan MI. Phytoconstituents from the Leaves of <i>Adenanthera pavonina</i> Linn And <i>Erythrina variegata</i> L. (Syn.= <i>Erythrina indica</i> Lam). Current Trends in Biotechnology and Pharmacy 2016;10(1):29-36.	0973 8916
<b>15.</b> Alam J, Mujahid M, Jahan Y, Bagga P, <u>Rahman MA</u> . Hepatoprotective potential of ethanolic extract of <i>Aquilaria agallocha</i> leaves against paracetamol induced hepatotoxicity in SD rats. Journal of Traditional and Complementary Medicine 2017;7(1):9-13. (IF: 4.5). <a href="https://doi.org/10.1016/j.jtcme.2015.12.006">https://doi.org/10.1016/j.jtcme.2015.12.006</a>	2225 4110
<b>16.</b> Khushtar M, Siddiqui HH, Dixit RK, Khan MS, Iqbal D, <u>Rahman MA</u> . Amelioration of gastric ulcers using a hydro-alcoholic extract of Triphala in indomethacin-induced Wistar rats. European Journal of Integrative Medicine 2016;8(4):546-551. (IF: 2.5). <a href="https://doi.org/10.1016/j.eujim.2016.01.004">https://doi.org/10.1016/j.eujim.2016.01.004</a>	1876 3820
<b>17.</b> <u>Rahman MA*</u> , Akhtar J, Arshad M. Evaluation of cytotoxic potential and apoptotic effect of a methanolic extract of <i>Bauhinia racemosa</i> Lam against a human cancer cell line, HeLa. European Journal of Integrative Medicine 2016;8(4):513-518. (IF: 2.5). <a href="https://doi.org/10.1016/j.eujim.2016.02.004">https://doi.org/10.1016/j.eujim.2016.02.004</a>	1876 3820
<b>18.</b> <u>Rahman MA*</u> , Akhtar J. A new linoleiyl arabinopyranoside from the bark of <i>Bauhinia racemosa</i> Lam and a new flavonoidal glycoside from the leaves of <i>Cordia dichotoma</i> Linn. Natural Product Research 2016;30(20):2265-2273. (IF: 2.2). <a href="https://doi.org/10.1080/14786419.2016.1163694">https://doi.org/10.1080/14786419.2016.1163694</a>	1478 6419
<b>19.</b> <u>Rahman MA*</u> , Akhtar J. Phytochemistry and pharmacology of traditionally used medicinal plant <i>Cordia dichotoma</i> Linn (Boraginaceae). Current Trends in Biotechnology and Pharmacy 2016;10 (2):186-193.	0973 8916
<b>20.</b> Usmani A, Mujahid M, Khushtar M, Siddiqui HH, <u>Rahman MA</u> . Hepatoprotective effect of <i>Anacyclus pyrethrum</i> Linn against antitubercular drugs-induced hepatotoxicity in SD rats. Journal of Complementary and Integrative Medicine 2016;13(3):295-300. <a href="https://doi.org/10.1515/jcim-2016-0001">https://doi.org/10.1515/jcim-2016-0001</a>	1553 3840

21. Iqbal SS, Mujahid M, Kashif SM, Khalid M, Arif M, Bagga P, Akhtar J, <u>Rahman MA*</u> . Protection of hepatotoxicity using <i>Spondias pinnata</i> by prevention of ethanol-induced oxidative stress, DNA-damage and altered biochemical markers in Wistar rat. Integrative Medicine Research 2016;5(4):267-275. (IF: 3.4). <a href="https://doi.org/10.1016/j.imr.2016.05.002">https://doi.org/10.1016/j.imr.2016.05.002</a>	2213 4220
22. Tarique M, Siddiqui HH, Khushtar M, <u>Rahman MA</u> . Protective effect of hydro-alcoholic extract of <i>Ruta graveolens</i> Linn. leaves on indomethacin and pylorus ligation-induced gastric ulcer in rats. Journal of Ayurveda and Integrative Medicine 2016;7(1):38-43. (IF: 2.4). <a href="https://doi.org/10.1016/j.jaim.2015.09.002">https://doi.org/10.1016/j.jaim.2015.09.002</a>	0975 9476
23. <u>Rahman MA*</u> , Sahabjada, Akhtar J. Evaluation of anticancer activity of <i>Cordia dichotoma</i> leaves against a human prostate carcinoma cell line, PC3. Journal of Traditional and Complementary Medicine 2017;7(3):315-321. (IF: 4.5). <a href="https://doi.org/10.1016/j.jtcme.2016.11.002">https://doi.org/10.1016/j.jtcme.2016.11.002</a>	2225 4110
24. Bagga P, Ansari TM, Siddiqui HH, Syed A, Bahkali AH, <u>Rahman MA</u> , Khan MS. Bromelain capped gold nanoparticles as the novel drug delivery carriers to aggrandize effect of the antibiotic levofloxacin. EXCLI Journal 2016;15:772-780. (IF: 4.6). <a href="https://doi.org/10.17179/excli2016-710">https://doi.org/10.17179/excli2016-710</a>	1611 2156
25. Shawwal M, Khushtar M, <u>Rahman MA</u> . Protective effect of hydro-alcoholic extract of <i>Salvia haematodes</i> Wall root on cognitive functions in scopolamine-induced amnesia in rats. Journal of Traditional and Complementary Medicine 2017;7(4):471-475. (IF: 4.5). <a href="https://doi.org/10.1016/j.jtcme.2016.12.008">https://doi.org/10.1016/j.jtcme.2016.12.008</a>	2225 4110
26. Begam B, Singh K, <u>Rahman MA</u> . Synthesis and biological evaluation of some novel piperazine derivatives. Indian Journal of Heterocyclic Chemistry 2016;26(03&04):147-153. (IF: 0.3).	0971 1627
27. Urfi MK, Mujahid M, Badruddeen, Rahman MA, <u>Rahman MA</u> . The role of <i>Tamarix gallica</i> leaves extract in liver injury induced by rifampicin plus isoniazid in SD rats. Journal of Dietary Supplements 2018;15(1):24-33. (IF: 2.5). <a href="https://doi.org/10.1080/19390211.2017.1310783">https://doi.org/10.1080/19390211.2017.1310783</a>	1939 0211
28. Ahmad A, Khushtar M, Kumar R, Badruddeen, Riyaz A, Khan MI, <u>Rahman A</u> . Augmented reversal of cisplatin-induced delayed gastric emptying by Amla ( <i>Embllica officinalis</i> ) fruit extract in sprague-dawley rats. Journal of Dietary Supplements, 2018;15(5):684-691. (IF: 2.5). <a href="https://doi.org/10.1080/19390211.2017.1385562">https://doi.org/10.1080/19390211.2017.1385562</a>	1939 0211
29. Hussain MW, Kushwaha P, <u>Rahman MA</u> , Akhtar J. Development and Evaluation of Fast Dissolving Film for Oro-Buccal Drug Delivery of Chlorpromazine. Indian Journal of Pharmaceutical Education and Research 2017;51(4):S539-S547. (IF: 0.8). <a href="https://doi.org/10.5530/ijper.51.4s.81">https://doi.org/10.5530/ijper.51.4s.81</a>	0019 5464
30. Khushtar M, Ahmad A, <u>Rahman MA*</u> . Gastroprotective effect of hydro-alcoholic extract of <i>Polygonum bistorta</i> Linn root in indomethacin-induced gastric ulcers in Sprague Dawley rats. Indian Journal of Pharmaceutical Education and Research 2018;52(4):618-625. (IF: 0.8). <a href="https://doi.org/10.5530/ijper.52.4.72">https://doi.org/10.5530/ijper.52.4.72</a>	0019 5464
31. Shoaib A, Dixit RK, Badruddeen, <u>Rahman MA</u> , Bagga P, Kaleem S, Siddiqui S, Arshad M, Siddiqui HH. Cure of human diabetic neuropathy by HPLC validated	1478 6419

bark extract of <i>Onosma echiioides</i> L. root. Natural Product Research 2019;33(18): 2699-2703. (IF: 2.2). <a href="https://doi.org/10.1080/14786419.2018.1460838">https://doi.org/10.1080/14786419.2018.1460838</a>	
<b>32.</b> Mujahid M, Usmani A, Rahman MA, <u>Rahman MA*</u> . An insight of herbal drugs and their pharmaceutical formulations reported to have hepatoprotective activity. Current Traditional Medicine 2018;4(1):16-28. (IF: 0.6). <a href="https://doi.org/10.2174/2215083804666180402132722">https://doi.org/10.2174/2215083804666180402132722</a>	2215 0838
<b>33.</b> Kumar P, Singh K, <u>Rahman MA</u> , Hasan SM, Wal P. A review of benzopyran derivatives in pharmacotherapy of breast cancer. Asian Journal of Pharmaceutical and Clinical Research 2018;11(7):43-46. <a href="https://doi.org/10.22159/ajpcr.2018.v11i7.26017">https://doi.org/10.22159/ajpcr.2018.v11i7.26017</a>	0974 2441
<b>34.</b> Tahir M, Khushtar M, Fahad M, <u>Rahman MA*</u> . Phytochemistry and pharmacological profile of traditionally used medicinal plant Hyssop ( <i>Hyssopus officinalis</i> L.). Journal of Applied Pharmaceutical Science 2018;8(7):132-140. <a href="https://doi.org/10.7324/japs.2018.8721">https://doi.org/10.7324/japs.2018.8721</a>	2231 3354
<b>35.</b> Khan MI, <u>Rahman MA</u> , Badruddeen, Khalid M, Khushtar M, Mujahid M. Quality control standardization and evaluation of antimicrobial potential of Daruhaldi ( <i>Berberis aristata</i> DC) stem bark. Journal of Dietary Supplements 2020;17(1):97-109. (IF: 2.5). <a href="https://doi.org/10.1080/19390211.2018.1484405">https://doi.org/10.1080/19390211.2018.1484405</a>	1939 0211
<b>36.</b> Meena SZ, <u>Rahman MA</u> , Bagga P, Mujahid M. Hepatoprotective activity of <i>Tamarindus indica</i> Linn stem bark ethanolic extract against hepatic damage induced by co-administration of antitubercular drugs isoniazid and rifampicin in Sprague Dawley rats. Journal of Basic and Clinical Physiology and Pharmacology 2018;30(1):131-137. <a href="https://doi.org/10.1515/jbcpp-2017-0173">https://doi.org/10.1515/jbcpp-2017-0173</a>	0792 6855
<b>37.</b> Zahid M, Arif M, <u>Rahman MA</u> , Mujahid M. Hepatoprotective and antioxidant activities of <i>Annona squamosa</i> seed extract against alcohol-induced liver injury in Sprague Dawley rats. Drug and Chemical Toxicology 2020;43(6):588-594. (IF: 2.6). <a href="https://doi.org/10.1080/01480545.2018.1517772">https://doi.org/10.1080/01480545.2018.1517772</a>	0148 0545
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