

NOIDA INSTITUTE OF ENGINEERING & TECHNOLOGY

PHARMACY INSTITUTE

GREATER NOIDA

2018

International Journal	National Journal	International Conferences	National Conferences
21	0	0	34

1. Gautam Nishu, Singh Anirudh, **Das Sanjita, Mazumder Avijit**, “A Review on Antianxiety of Black Berry in Diet”, International Journal of Research and Reviews in Pharmacy Applies Sciences, 8(1), 10-14,2018(**PEER Reviewed**) <http://ijrrpas.com/article/review-antianxiety-activity-black-berry-diet>
2. **Verma Sushma**, Ojha Abhishek, “Transdermal Drug Delivery System : A Review”, World Journal of Pharmacy and Pharmaceutical Sciences, 7(2), 323-335, 2018. (**PEER Reviewed**)[DOI : 10.20959/wjpps20182-10793]
3. Yadav K. Shiv, Jain Gaurav, **Mazumder Avijit**, Khar K. Roop, “Development and validation of a HPTLC method for simultaneous estimation of quercetin, Chlorogenic acid and trigonelline in polyherbal antibacterial formulation”, The Pharma Innovation, 7(12),75- 81,2018, (**PEER Reviewed**) <http://www.thepharmajournal.com/archives/?year=2018&vol=7&issue=12&ArticleId=2802>
4. **Chakraborty G.S.**, Kumar V., Gupta S., Kumar A., Gautam N., Kumari L., “Phytochemical and pharmacological aspects of *Clitoria Ternatea*- A review”, Journal of applied pharmaceutical sciences and research, 1(2), 3-9, 2018. <http://www.japsr.in/images/issue2/2.pdf>(**PEER Reviewed**)
5. Kumar Manish, **Mazumder Avijit, Chakraborty G.S.**, Singh Aniruddh Pratap, Khushwaha Kumar Ashish., “ Phytochemical and Pharmacological properties of *Coccinia Indica*-A review”, International journal of pharmacy and natural medicines, 6(2), 51-56, 2018. (**PEER Reviewed**) <http://www.pharmaresearchlibrary.com/ijpnm-2018-volume-6-issue-2>
6. Ritu Arora, **Avijit Mazumder**, “Evaluation of antimicrobial and antipyretic activity of methanolic extract of *Hedychium coronarium rhizomes*”, International journal pharma bio sciences, 9(3), 142-146, 2018. (**PEER Reviewed**) <https://ijpbs.net/abstract.php?article=6486>
7. **Sangita Kumari, Avijit Mazumder**, S. Bhattacharya, “Comparative anti-inflammatory activity of the leaves of two flowering plants (methanolic extract)”, World journal of pharmacy and pharmaceutical sciences, 7(4), 1684-1692, 2018. (IM: 7.421) (**PEER Reviewed**)file:///C:/Users/computer6/Downloads/article_wjpps_1522842043.pdf
8. Ritu Arora, **Avijit Mazumder**, “Phytochemical Screening and antimicrobial activity of rhizomes of *Hedychium spicatum*”, Pharmacogn J., 10(1), 73-77, 2018. <http://www.phcogj.com/article/447>(**SCOPUS**)
9. Mohamed Jawed Ahsan, Rupesh Kumar Kumawat, Surender Singh Jadav, Mohammed H. Geesi, Mohammed Afroz Bakht, Mohd. Zaheen Hassan, Abdulmalik Bin Saleh Al-

- Tamimi, Yassine Riadi, **Salahuddin**, Afzal Hussain, Narayan Murthy Ganta, Habibullah Khalilullah, “Synthesis, Cytotoxic Evaluation, and Molecular Docking Studies of N-(7- Hydroxy-4- methyl-2-oxoquinolin-1(2H)-yl)acetamide/benzamide Analogues”, letters in Drug Design and Discovery, Bentham Science Publishers, 16(2), 1-12, 2018(SCI) DOI: 10.2174/1570180815666180501160047
10. Monika, Garg R, Sardana, “Bioavailability Enhancement of Resveratrol using Self Nanoemulsifying Drug Delivery System Developed Applying Central Composite Design”, International Journal of Pharmaceutical Sciences and Research, 9 (8), 1000-1013, 2018. (SCI) <http://ijpsr.com/bft-article/bioavailability-enhancement-of-resveratrol-using-self-nanoemulsifying-drug-delivery-system-developed-applying-central-composite-design>
 11. Upadhyay Vivek, **Monika**, “Recent Advancement in Mucoadhesive Buccal Drug Delivery System”, International Journal of Research and Reviews in Pharmacy and Applied Sciences, 8(1), 045-054, 2018. **(PEER Reviewed)** <http://ijrrpas.com/recent-advancement-in-mucoadhesive-buccal-drug-delivery-system/>
 12. **Sharma Monika**, Garg Rajeev, Sardana Satish, “Enhanced Release Kinetics and Stability of Resveratrol Loaded Self Nanoemulsifying Delivery Systems Developed using Experimental Design,” Current Nanomedicine, 8, 1-18, 2018. <https://www.eurekaselect.com/node/163052/article/enhanced-release-kinetics-and-stability-of-resveratrol-loaded-self-nanoemulsifying-delivery-systems-developed-using-experimental-design>**(PEER Reviewed)**
 13. Barua Rohit, **Mazumder Rupa**, “Review on Microneedles - An Innovative Approach to Transdermal Drug Delivery”, International Journal of Research and Reviews in Pharmacy and Applied Sciences, 8(1), 107-118, 2018. **(PEER Reviewed)**
 14. Kumar Rohit, **Mazumder Rupa**, **Padhi Swarupanjali**, “Gastro-retentive Drug Delivery System – An Overview”, International Journal of Research and Reviews in Pharmacy and Applied Sciences, 8(1), 88-100, 2018. **(PEER Reviewed)** <http://ijrrpas.com/gastro-retentive-drug-delivery-system-an-overview/>
<http://ijrrpas.com/review-on-microneedles-an-innovative-approach-to-transdermal-drug-delivery/>
 15. Kumar Praveen, **Mazumder Rupa**, “Comparative Study on Formulation and Evaluation of Microemulsion Based Gel of Curcumin with Different Combinations of Polymers”, World Journal of Pharmaceutical Research, 7(15), 445-466, 2018. **DOI : 10.20959/wjpr201815- 1279(PEER Reviewed)**
 16. Kumar Sachin, **Mazumder Rupa**, “Preparation and characterization of floating tablets of venlafaxine hydrochloride: an approach for depression treatment”, Asian Journal of Pharmaceutics (AJP), 12(1), S296-S303, 2018. <https://www.asiapharmaceutics.info/index.php/ajp/article/view/2075>**(SCOPUS)**
 17. Kumar Sachin, **Mazumder Rupa**, “Development and optimization of venlafaxine hydrochloride floating microspheres using response surface plots”, Marmara Pharmaceutical Journal, 22(2), 277-285 2018.http://jrespharm.com/uploads/pdf/pdf_MPJ_595.pdf**(SCOPUS)**
 18. Kumar Sachin, **Mazumder Rupa**, “Formulation, Evaluation and Radiographic Study of Stomach Specific Floating Tablets Containing Venlafaxine Hydrochloride for Treatment of Depression”, International Journal of Pharmaceutical Sciences and

Research (IJPSR), 9(8), 3493-3500, 2018 (SCI)

<http://ijpsr.com/bft-article/formulation-evaluation-and-radiographic-study-of-stomach-specific-floating-tablets-containing-venlafaxine-hydrochloride-for-treatment-of-depression/>

19. Mishra Shivam, **Majee Chandana**, “A Review on Liquid Chromatography Spectroscopy and its Application”, World Journal of Pharmaceutical Sciences, 7(11),1476-1503,2018.(IM 0.453) (**PEER Reviewed**) [DOI : 10.20959/wjpr201811-12667]
20. Krishan, **Padhi Swarupanjali, Gauniya Anju**, Das Pratik, Saha Pooja, BaruaRohit, “Evolutionary Aspect of Antifungal Topical Gel- A Review” International Journal of Research and Reviews in Pharmacy and Applied Sciences, 8(1),15-30, 2018. (**PEER Reviewed**) <http://ijrrpas.com/evolutionary-aspect-of-antifungal-topical-gel-a-review/>
21. Bani Singh Kamal, **Gauniya Anju**, Barua Rohit “Sublingual Tablet – An Alternate Route to Systemic Drug Delivery – A Review”, International Journal of Research and Reviews in Pharmacy and Applied Sciences, 8(1),1-9, 2018. (**PEER Reviewed**) <http://ijrrpas.com/sublingual-tablet-an-alternate-route-to-systemic-drug-delivery-a-review/>

D.) National Conferences:

1. Renu rani, **Das Saumya, Mazumder Avijit, Chakraborty G.S.**, “Diabetes mellitus, a complex and heterogenous and the role of insulin resistance as a determinant of diabetic kidney disease”, National conference on Emerging Trends in Computational Drug Delivery, KIET School of Pharmacy, 16th -17th August, 2018.
2. Bhati Komal, **Das Saumya, Mazumder Avijit, Chakraborty G.S.**, “Role of Ocimum Basilicum in Stroke”, National conference on Emerging Trends in Computational Drug Delivery, KIET School of Pharmacy, 16th -17th August, 2018.
3. Sodhi Gunjan, Rana Sumit, **Mazumder Avijit, Das Saumya**, “Herbal remedies to control drug resistance” National conference on current trends in translational medicine and pharmacovigilance: Stress on skill development, Jamia Hamdard University, 5th -6th October 2018.
4. Rawat Nikita, **Mazumder Avijit, Chakraborty G.S.**, “Role of Pharmacovigilance in Patient Handling” National conference on current trends in translational medicine and pharmacovigilance: Stress on skill development, Jamia Hamdard University, 5th -6th October 2018.
5. Jha Arjita, **Mazumder Avijit, Chakraborty G.S.**, “ Use of SAS software in ADR”, ” National conference on current trends in translational medicine and pharmacovigilance: Stress on skill development, Jamia Hamdard University, 5th -6th October 2018.
6. Singh Sheetal, **Mazumder Avijit, Chakraborty G.S.**, “Use of Bioinformatics tools in different spheres of Life Sciences”, National conference on current trends in translational medicine and pharmacovigilance: Stress on skill development, Jamia Hamdard University, 5th -6th October 2018.

7. Pooja Km, Rawat Nitika, **Mazumder Avijit, Chakraborty G.S**, “Caesalpinia pulcherrima: A Critical Review”, National conference on current trends in translational medicine and pharmacovigilance: Stress on skill development, Jamia Hamdard University, 5th -6th October 2018.
8. Vinita Km, **Mazumder Avijit, Das Saumya**, “ An overview of Datura in CNS disorder”, National conference on current trends in translational medicine and pharmacovigilance: Stress on skill development, Jamia Hamdard University, 5th -6th October 2018.
9. Rana Sumit, Sodhi Gunjan, **Mazumder Avijit, Das Saumya**, “Herbal treatment for osteoporosis: A currentperspective”, National conference on current trends in translational medicine and pharmacovigilance: Stress on skill development, Jamia Hamdard University, 5th -6th October 2018.
10. Kumar Pawan, **Chakraborty G.S.**, Kumar Kapil, “Recent approaches in PCHM- A boon to patients”, National conference on Role of clinical Pharmacists in Advancing health care, Amity University, 26th -27th October, 2018.
11. Komal Jain, Chanchal Singh, Chandana Majee, “Recent Treatment for PCO syndrome”, National conference on Role of clinical Pharmacists in Advancing health care, Amity University, 26th -27th October, 2018.
12. Kumar Kapil, **Chakraborty G.S.**, Kumar Pawan, “Role of IMPA programme in clinical pharmacy”, National conference on Role of clinical Pharmacists in Advancing health care, Amity University, 26th -27th October, 2018.
13. **Singhal Aditi, Mazumder Avijit, Mazumder Rupa, Charkraborty G.S.**, “ Nanorobots-its application and potential in pharmacy”, 70th Indian Pharmaceutical Congress, Amity University Noida ,21st to 23rd December 2018.
14. Singh Akansha, **Mazumder Rupa, Mazumder Avijit, Pachouri Praveen**, “Additive manufacturing : A boon to pharmaceutical formulations”, 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
15. **Sharma Archana, Mazumder Avijit, Mazumder Rupa, Chakraborty G.S.**, “Screening ofleaves of *wedelia chinesis* for its antidiarrhoeal potentiality” 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
16. **Sharma Archana, Mazumder Avijit, Mazumder Rupa, Chakraborty G.S**, “Screening of leaves of *wedelia chinesis* for its antibacterial potentiality” 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
17. Jha Arjita, Singh Sheetal, **Mazumder Avijit, Chakraborty G.S**, “Importance of pharmacovigilance in clinical practice in Indian Context”, 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
18. **Mazumder Avijit, Yadav Swati, Mazumder Rupa, Salahuddin**, “Challenging roles of pharmacists in ensuring safety of herbal medicines”, 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.

19. **Mazumder Avijit, Yadav Swati, Mazumder Rupa**, Verma Manoj, “Evaluation of various types of medication errors in multispecialty hospital in Delhi”, 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
20. Pandey Deepika, Ankur, **Mazumder Avijit, Mazumder Rupa**, “Factors affecting asthmatic patients in Delhi & NCR region and their prescription pattern: A Comprehensive study”, 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
21. Rawat Nitika, **Mazumder Avijit, Chakraborty G.S**, “Therapeutic potentiality of saffron in control of metabolic disorder”, 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
22. Bhati Komol, **Mazumder Avijit, Chakraborty G.S, Das Saumya**, “Cadamb- A potent hepatoprotective from a nature”, 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
23. **Yadav Neha, Mazumder Avijit, Mazumder, Mazumder Rupa, Rana Nikheleswar**, “Pharma-IoT: its opportunities and challenges in digital India”, 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
24. **Yadav Neha, Mazumder Avijit, Mazumder, Mazumder Rupa**, “Role of Regulatory bodies in maintaining the quality of pharmaceutical education”, 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
25. **Rana Nikheleswar, Mazumder Avijit, Mazumder Rupa, Yadav Neha**, “Personalised medicine: its advantages and future challenges for healthcare industries” 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
26. **Rana Nikheleswar, Yadav Neha, Mazumder Avijit, Mazumder Rupa**, “Nanoparticles of coenzyme Q10 in the treatment of cardio vascular diseases” 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
27. Kumari Pooja, **Mazumder Avijit, Chakraborty G.S**, “Datura: A magic herbal remedy in treatment of CNS disorder”, 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
28. Sharma Pragya, **Gauniya Anju, Mazumder Rupa, Mazumder Avijit**, “Nanotechnology for targeted drug delivery: its challenges ahead”, 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
29. Gupta Priya, **Mazumder Rupa, Pachauri Praveen, Mazumder Avijit**, “4D Printing: A Challenge in pharmaceutical formulation”, 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
30. Rani Renu, **Mazumder Avijit, Chakraborty G.S**, Bhati Komal, Das Saumya, “ An overview of *ABELMOSCHUS ESCULENTUS* for the prevention, mitigation and treatment of insulin dependent diabetes”, 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
31. Barua Rohit, Singh Akansha, **Mazumder Rupa, Mazumder Avijit**, “Development of microneedle patches of Indomethacin by using 3D printing technology”, 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.

32. **Yadav Neha, Mazumder Avijit, Mazumder Rupa**, “Challenging role of pharmacists by application of IoTs in patient health care”, 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
33. **Yadav Swati**, Kumar Amit, **Mazumder Avijit, Mazumder Rupa**, “Study of prescription pattern of anti-thyroid drugs among rural population of Western UP”, 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.
34. Singh Sheetal, Jha Arjita, **Mazumder Avijit, Chakraborty G.S.**, “Role of Bioinformatics in the treatment of Autoimmune Diseases”, 70th Indian Pharmaceutical Congress, 21st to 23rd December 2018.