

2014-2015

**A) International Journal:**

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2. Bano S., Das S., Mazumder A., Das S., Aman S., “The Landau Kleffner Syndrome”, *Journal of Advances in Biological and Basic Research*, 2015, 1(1) 2015.
3. Biruktawit G, Daniel B, Mazumder A, Kaleab A, “*In vitro* Antimicrobial Activity of Homonataloin A/B and Homonataloside Against Pathogenic Microorganisms”, **Ethiopian Pharmaceutical Journal**, 31, 27-34, 2015(H index-2)
4. Gebrehiwot M, Kaleab A, Daniel B, Mazumder A, Lindermann P, Bucar F, “Evaluation of the wound healing property of Commiphora guidottii. Ex. Guid.”, *BMG Complementary & Alternative Medicine*, 15:282, 2015, 1-11.(TMR—2.02)
5. Mekdes M, Daniel B, Mazumder A, Kaleab A, “Structural elucidation of some antimicrobial constituents from the leaf latex of *Aloe trigonantha* L.C. Leach”, *BMG Complementary & Alternative Medicine*, 15:270, 2015, 1-7. (TMR—2.02)
6. Gauniya A., Mazumder R., Pathak K., “Formulation, Optimization And Characterization Of Ziprasidone Nanocrystals By Media Milling Technique”, *International Journal Of Pharmacy and Pharmaceutical Sciences*, 7(8), 2015, pp 146-150 (SJR—0.3)
7. Siddiqui K., Mazumder A., Chakraborty G.S., “A Review on Phytopharmacological Profile of *Kigelia Pinnata* (Jacq.)”, *International Journal Of Pharma Research & Review*, 2015, 4(9), pp 34-38 (OPEN ACCESS)
8. Yadav P., Majee C., “Method Development and Validation For Quantification of Propranolol HCL in Pharmaceutical Dosage form by RP-UPLC”, *International Journal Of Pharm Tech Research*, 2015, 7(1), pp-197-203 (SJR---0.28)
9. Das S., Mazumder M.P., Das S., “Newer Approaches for managing Gut Brain Disorders in Functional Gastrointestinal Diseased Patients”, *Research Journal of Pharmaceutical, Biological and Chemical Sciences*, 2015, 6(5), pp 104-110 (SJR---0.16)(IM—0.35)
10. Das S., Mazumder M.P., Das S., “Antioxidant Potential of Methanolic Stem Extract of *Berberis aristata* Dc. And Berberine-A Bioactive Compound Isolated From

- Berberisaristata DC”, International Journal of Pharma and Bio Sciences., 6(4), 2015, pp 349-360 (SJR—0.29) (IM—5.121)
11. Kumari S., Mazumder A., Bhattacharya S., “Pharmacognostical and Antimicrobial studies of the stem of *Tabernaemontana Divaricata* Linn, International Journal Of Pharmacy and Pharmaceutical Sciences,7(8), 2015, pp. 101-104(SJR—0.3) (IC)
  12. Mazumder R., Sharma M., Mishra A., “Formulation And Evaluation of Floating Microsphere of Amlodipine Besylate by using Ethylcellulose and HPMC.”, Pharmacophore, 5(4), 2014. (IM---1.728) (IC)
  13. Salahuddin, Mazumder A, Shaharyar M, “Synthesis, antibacterial and anticancer evaluation of 5-substituted (1,3,4-oxadiazol-2-yl)quinoline”, Medicinal Chemistry Research, 2014(TMR—1.402)
  14. Salahuddin, Mazumder A, Shaharyar M, “Synthesis, Characterization, and In Vitro Anticancer Evaluation of Novel 2,5-Disubstituted 1,3,4-Oxadiazole Analogue”, Biomed Research International, 2014, 1-14.(TMR—1.579)
  15. Chaudhary Kumar Amrendra, Ahmed Shamim, Mazumder Avijit, “Isolation, structural elucidation and *in vitro* antioxidant activity of compounds of chloroform extract of *Cedrus deodara* (Roxb) Loud”, **Natural Product Research**, 28(20), 1-6, 2014(TMR—0.919)
  16. Teka T., Bisrat D., Mazumder A., Asres K., “ Antimicrobial constituents from the Leaf Latex of Aloe Pulcherria Gilbert & Sebebe”, International Journal of Phytopharmacology, 5(4), 2014, 261-266
  17. Minale G., Bisrat D., Asres K., Mazumder A., “Invitro antimicrobial activities of anthrones from the leaf latex of Aloe sinana Reynolds”, International Journal of Green Pharmacy, 8(1), 2014, 7-12(SJR-0.27,, H Index--12)
  18. Oumer Anwar, Bisrat Daniel, Mazumder Avijit, Asres Kaleab, “A new antimicrobial anthrone from leaf latex of *Aloe trichosantha*”, **Natural Product Communication**, 9(7), 949-952,2014(TMR—0.906)
  19. Bisrat Daniel, Mazumder Avijit, Asres Kaleab, “ *In vitro* antimicrobial efficacy of a semisynthetic derivative of embelin” , **Ethiopian Pharmaceutical Journal**, 30,50-56,2014 (H-INDEX 2)
  20. Garg Seema., Chandra Amrisha, Mazumder Avijit, Mazumder Rupa ,”Analgesic potential of hydrogels of silver nanoparticles using aqueous extract of *Saracaindica* bark”, **International Journal of Pharmaceutical Sciences and Research**, 5(1), 240-245, 2014.(IM-1.79)

21. Garg Seema., Chandra Amrish, Mazumder Avijit, Mazumder Rupa “Green synthesis of silver nanoparticles using *Arnebianobilis* root extract and wound healing potential of its hydrogel” **Asian Journal of Pharmaceutics**, 8, 95-101,2014(SNIP—0.484,,SJR---0.266)
22. Gauniya Anju, Mazumder Rupa, Pathak Kamala, “Nanocrystals: A challenge for improved drug delivery”, **Asian Journal of Biochemical and Pharmaceutical Research**, 4(3), 282-292, 2014 (ICV)
23. G.S. Chakraborty, Vidhu aeri, PawanVerma, Sarita Singh (2014) Phytochemical and Antimicrobial Studies of *Chlorophytumborivilianum*, *Pharmacophore*, 5, 2, 258-261. (0.927) (IC- 5.09) .
24. Nidhi Chaurasiya, G.S. Chakraborty (2014) Formulation and Evaluation of Herbal Hydro Gel From *Hisbiscusrosa-sinensis*, *International Journal of Current Pharmaceutical Research*, 6,1, 14-16. (IC-4.70)
25. Baranwal Akanksha, Mazumder Avijit, Chakraborty G.S., Gupta Seema, (2014) Phytopharmacological uses of Tephrosiapurpurea- A Review, *Pharmacophore*, 5, 4, 258-261. ISSN: 2229-5402. (0.927) (IC-5.09)
26. Dubey Ashwani, Mishra Vertika, Chauhan Chanchal, Das Sanjita, Chakraborty G.S., Das Saumya (2014) Recent Updates on Ebola Virus, *International Journal of Advance Research in Science and Engineering*, 3, 1, 467-471. ISSN: 2319 – 8354. (IC)

**B) National Journal:**

1. Das Sanjita, Sasmal D., BasuSaumya Priya, “Study on the effect of different parts of *Nyctanthesarbortristis* Linn. on the hematological parameters of mice”, *Indian Journal of Research in Pharmacy and Biotechnology*, 2(1), 2320-3471, 2014.

**C) International Conference:**

1. Baranwal A., Mazumder A., Gupta S., Padhi S., Das S, “Modern Advancement in Male Contraception”, *International Conference on Male Reproductive Health Incorporating XIX Annual Congress of the Society of Andrology, India (ICMRH & ANDROCON 2014) on 13<sup>th</sup>- 14<sup>th</sup> march, Amity University, Noida, UP, 2014.*

**D) National Conferences:**

1. Shamama B., Mazumder A., Awasthi S., “HepatoprotectiveAcitivity of *WrdeliaChinesis* on Liver Toxicity in Albino Rats”, DST Sponsered Two days National Seminar On “ Evidence Based Alternative Medicine: Challenges and Opportunities” , Ram –Eesh Institute Of Vocational & Technical Education, on 29-30<sup>th</sup> April 2016.

2. Anjali, Mazumder A., “ Carica papaya: A Magical Herbal Remedy”, DST Sponsered Two days National Seminar On “ Evidence Based Alternative Medicine: Challenges and Opportunities” , Ram –Eesh Institute Of Vocational & Technical Education, on 29-30<sup>th</sup> April 2016.
3. Swati, Mazumder A., Chakraborty G.S., “Use of Alternative Medicine in the treatment of Hypertension”, DST Sponsered Two days National Seminar On “ Evidence Based Alternative Medicine: Challenges and Opportunities” , Ram –Eesh Institute Of Vocational & Technical Education, on 29-30<sup>th</sup> April 2016.
4. Yadav N., Mazumder R., Padhi S., “ Microparticulate Drug Delivery System as a Means of Targeting Drugs to Brain-A Review”,DST Sponsered Two days National Seminar On “ Evidence Based Alternative Medicine: Challenges and Opportunities” , Ram –Eesh Institute Of Vocational & Technical Education, on 29-30<sup>th</sup> April 2016.
5. Mazumder Avijit, Mazumder Rupa, Pattnaik Ashok, ”Antibacterial screening of leaves of Buchanania lanzan against drug resistant pathogenic microbes”Proc. of **67th Indian Pharmaceutical Congress, JSS, Mysore**, Dec 19-21st , 2015.
6. Mazumder Avijit, Mazumder Rupa, Mazumder Devarati, Malik Neetu, ”Drug utilization evaluation of antibiotics in ICU in a superspeciality hospital in New Delhi”Proc. of **67th Indian Pharmaceutical Congress, JSS, Mysore**, Dec 19-21st , 2015.
7. Mazumder Avijit, Mazumder Devarati, Malik Neetu, Mazumder Rupa, ”Medication errors: ways to overcome them”Proc. of **67th Indian Pharmaceutical Congress, JSS, Mysore**, Dec 19-21st , 2015.
8. Mazumder Avijit, Mazumder Devarati, Malik Neetu, Mazumder Rupa, ”Study on drug use in paediatric patients in a tertiary care hospital”Proc. of **67th Indian Pharmaceutical Congress, JSS, Mysore**, Dec 19-21st , 2015
9. Patel R.S., Mazumder A., Yadav S.K., Pragya, “A Review on Pharmacology and Toxicity Of Berberis Prionites Leaves”, National Seminar on Emerging Frontiers & Challenges In Pharmaceutical Sciences, 4<sup>th</sup> April 2015, B.S. Anangpuria Institute of Pharmacy
10. Yadav S. K., Mazumder A., Chakraborty G.S., Das S., Pragya, “A review on pharmacology and Phytochemistry of Vitex Negundo”, National Seminar on Emerging Frontiers & Challenges In Pharmaceutical Sciences, 4<sup>th</sup> April 2015, B.S. Anangpuria Institute of Pharmacy

11. Siddiqui K., Mazumder A., Chakraborty G.S., Yadav S.K., Pragma, "A Review on Phytopharmacological profile of KigeliaPinnata (JACQ.)", ", National Seminar on Emerging Frontiers & Challenges In Pharmaceutical Sciences, 4<sup>th</sup> April 2015, B.S. Anangpuria Institute of Pharmacy
12. Gupta K., Mazumder A., Gahlot M., Vidyarthi N., "A prospective study of prescription practice of inotropic drugs in critical care unit in a tertiary care hospital", Proc of 4<sup>th</sup> Annual International conference by SPER on Pharmaceutical Innovations for global excellence:Ignite, Invent , Implement, DIT University, Dehradun, 27-28<sup>th</sup> Feb 2015
13. Singh S., Kumar P., Chakraborty G.S., Mazumder A., "Analgesic Effects of Hydroalcoholic extract from ClerodendrumInerme (.L) In mice", Indian Pharmaceutical Society North Zone Conference-New Horizons in Pharmacy and Pharmacology, 15-16 Feb. GLA university, Mathura, UP, 2014
14. Baranwal A., Mazumder A., Gupta S., " Screening of TephrosiaPurpurea For Nootropic Activity",National conference on Novel & Emerging Aproaches in ParmaceuticalSiences& Research (NEASPSR-2014) R. V. northanland institute,Gr. Noida
15. Baranwal A., Mazumder A., Gupta S., "Herbal Drugs-A Safe, Reliable & Potent Memory Enhancers", National conference on Novel & Emerging Aproaches in ParmaceuticalSiences& Research (NEASPSR-2014) R. V. northanland institute,Gr. Noida.
16. Singh S., Mazumder A., Chakraborty G.S.,Verma P., "Locomotor Activity of Hydroalcoholic Extract of ClerodendrumInerme Linn.", National conference on Novel & Emerging Aproaches in ParmaceuticalSiences& Research (NEASPSR-2014) R. V. northanlandinstitute,Gr. Noida
17. Singh Anamika, Mishra Vartika, Mazumder A., Das Sanjita, "Use of erythropoietin in the dialysis patient and before the initiation of dialysis its impact on mortality", Indian Pharmacological Society North Zone Conference on 'New Horizons in Pharmacy and Pharmacology', GLA University, Mathura, Feb 15-16, 2014.
18. Khusboo, Singh Anamika, Mazumder Avijit, Malic Neetu, Chakraborty G. S., "Current trends of prophylaxis for deep vein thrombosis (DVT) in a tertiary care hospital in Delhi", Indian Pharmacological Society North Zone Conference on 'New Horizons in Pharmacy and Pharmacology', GLA University, Mathura, Feb 15-16, 2014.

19. Verma Pawan, Singh Sarita, **Chakraborty G. S.**, **Mazumder Avijit**, “Anxiety: status and its treatment”, Indian Pharmacological Society North Zone Conference on ‘New Horizons in Pharmacy and Pharmacology’, GLA University, Mathura, Feb 15-16, 2014.
20. Singh Sarita, Kumar Pawan, **Chakraborty G. S.**, **Mazumder Avijit**, “Analgesic effects of hydroalcoholic extract from *Clerodendrum inerme* (L.) in mice”, Indian Pharmacological Society North Zone Conference on ‘New Horizons in Pharmacy and Pharmacology’, GLA University, Mathura, Feb 15-16, 2014.
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22. Sharma Poonam, Padhi Swarupanjali, Kumar Rajnish, Gupta Seema, Thareja Deepika, “Modern concept in targeted drug delivery with nanotechnology”, Indian Pharmacological Society North Zone Conference on ‘New Horizons in Pharmacy and Pharmacology’, GLA University, Mathura, Feb 15-16, 2014