

Noida Institute of Engineering and Technology (Pharmacy Institute)

Greater Noida

LIST OF PUBLICATION

2022

SCI	SCOPUS	PEER REVIEWED	TOTAL NO. OF PUBLICATIONS
37	54	04	95

1. Patel Manisha, **Mazumder Rupa**, Kaushik Kamal Kant, **Debnath Abhijit**, **Mishra Rakhi**, Pal Shubham, "A Brief Description of Covid-19 Pulmonary Viral Infection and Repurposing of Drugs for Its Treatment", International Journal of Applied Pharmaceutics, 14(5);22-31, 2022. (SCOPUS) [DOI: 10.22159/ijap.2022.v14i5.45168]
2. Ashish, **Das Sanjita**, **Mazumder Avijit**, "Ethnopharmacological importance of Salvia hispanica L.: An herbal panacea", International Journal of Health Sciences, 6(5);5949–5963, 2022. (SCOPUS) [DOI: 10.53730/ijhs.v6nS5.10007]
3. **Mazumder Rupa**, Jaiswal Ajay Kumar, **Sharma Archana**, "Natural Bioactives in the Management of Hyperuricemia: A Challenge to Gout Therapy", International Journal of Health Sciences, 6(4);10092–10108, 2022. (SCOPUS) [DOI: <https://doi.org/10.53730/ijhs.v6nS4.11290>]
4. **Mazumder Avijit**, **Das Saumya**, Atri Ayush, Singh Komal, Singh Madhvi, "Immune Thrombocytopenia: An Updated Review from Etiopathophysiology, Laboratory Investigations and Current Therapy", International Journal of Health Sciences, 6(S5);8499–8526, 2022. (SCOPUS) [DOI:10.53730/ijhs.v6nS5.10626]
5. **Verma Sushma**, Agarwal Tushar, Sharma Gaurav, "Nanoparticles Loaded With Antifungal Drug for the Treatment of Skin Infection", International Journal of Health Sciences, 6(S4);7966-7978, 2022. (SCOPUS) [DOI: 10.53730/ijhs.v6nS4.10742]
6. **Verma Sushma**, Sharma Gaurav, "Liposomes and its Recent Advancement in Targeting Strategies", Neuroquantology, 20(7);3342-3347, 2022. (SCOPUS) [DOI: 10.14704/nq.202220.7.NQ33416]
7. Atriya Anmol, **Majee Chandana**, Priya Neha, Dahiya Aman, **Mazumder Rupa**, **Salahuddin**, **Mazumder Avijit**, "Glycosylation of Terpenoids as an Approach to Improve

- the Bioactivity: A Review”, *Neuroquantology*, 20(11);573-596, 2022. (SCOPUS) [DOI: 10.14704/nq.2022.20.11.NQ66058]
8. Dahiya Aman, **Majee Chandana**, Priya Neha, Atriya Anmol, **Mazumder Rupa**, **Salahuddin**, **Mazumder Avijit**, “Insight into the Role of Natural Product in Cholangiocarcinoma: A Review”, *Neuroquantology*, 20(11);551-572, 2022. (SCOPUS) [DOI: 10.14704/nq.2022.20.11.NQ66057]
 9. **Rani Anjna**, Yadav Kumar Abhishek, “Formulation and Evaluation of Ofloxacin Loaded Insitu Ocular Gel for Permeation Enhancement Using Amino Acid Congugates”, *Neuroquantology*, 20(8);2642-2660, 2022. (SCOPUS) [DOI: 10.14704/nq.2022.20.8.NQ44283]
 10. **Mazumder Avijit**, Singh Garima, **Das Saumya**, Patel Manisha, **Bhardwaj Pratishttha**, Singh K.P., “Soy Milk as Pertinent Functional Food: Potential Benefits & Health Concerns”, *Neuroquantology*, 20(11);597-614, 2022. (SCOPUS) [DOI: 10.14704/nq.2022.20.11.NQ66059]
 11. **Mazumder Avijit**, Kumar Naveen, **Das Saumya**, Yadav Kumar Shivam, “A Comparative Study on Mono-therapy and Combination Therapy of Additive Drugs (Rebamipide and Pantoprazole) with Amla and Honey combination for the Treatment of Gastroesophageal Reflux Disease and Intestinal motility”, *Research Journal of Pharmacy and Technology*, 15(9);4144-4150, 2022. (SCOPUS) [DOI: 10.52711/0974-360X.2022.00696]
 12. Tyagi Sonakshi, **Salahuddin**, **Mazumder Avijit**, **Kumar Rajnish**, Datt Vimal, Km Shabana, “Potential Derivatives of Quinoline as Anti-Cancer Agents: A Comprehensive Review”, *Neuroquantology*, 20(10);2408-2427, 2022. (SCOPUS) [DOI: 10.14704/nq.2022.20.10.NQ55208]
 13. Sharma Sourabh, **Salahuddin**, **Mazumder Avijit**, **Kumar Rajnish**, “A Synthetic Approach to Benzimidazole Derivatives and their Potential Therapeutic Uses”, *Neuroquantology*, 20(8);3402-3423, 2022. (SCOPUS) [DOI: 10.14704/nq.2022.20.8.NQ44369]
 14. Chauhan Prashant, **Monika**, “Formulation and Evaluation of Antibacterial Gel Containing Ethanol Extract of Thorns of Bombax Ceiba”, *International Journal of Pharmaceutical Sciences and Research*, 13(10);1000-1006, 2022. (SCOPUS) [DOI: 10.13040/IJPSR.0975-8232.13(10).1000-06]
 15. Khan Noor, **Mishra Rakhi**, **Mazumder Avijit**, **Mazumder Rupa**, **Varshney Shruti**, Kartik Singhal, “An Overview on Diverse Therapeutic Activities of Ellagic Acid”, *Turkish*

- Journal of Physiotherapy and Rehabilitation, 32(3);44242-44250, 2022. [PEER REVIEWED] [WebLink: <https://turkjphysiotherrehabill.org/pub/32-3.html>]
16. **Mishra Rakhi**, Mishra Prem Shankar, **Varshney Shruti**, **Mazumder Rupa**, **Mazumder Avijit**, “In Vitro and In Vivo Approaches for Screening the Potential of Anticancer Agents: A Review”, Current Drug Discovery Technologies, 19(3);1-12 2022. (SCOPUS) [DOI: 10.2174/1570163819666220106122811]
 17. **Rani Anjna**, Kumar Sunil, Khar Roop K, “Murraya koenigii Extract Loaded Phytosomes Prepared using Antisolvent Precipitation Technique for Improved Antidiabetic and Hypolipidemic Activity”, Indian Journal of Pharmaceutical Education and Research, 56(2); 326-338, 2022. (SCI) [DOI:10.5530/ijper.56.2s.103;]
 18. Kumari Sunita, **Kumar Rajnish**, **Mazumder Avijit**, **Salahuddin**, Shivani Saxena, Sagar Joshi, Md. Mustaqeem Abdullah, “Recent Updates on Synthetic strategies and Biological Potential of 1,3,4-oxadiazole: Review”, Letters in Organic Chemistry, 19(9); 689-704, 2022. (SCI) [DOI: 10.2174/1570178619666211231110106]
 19. Kumari Sunita, **Kumar Rajnish**, **Mazumder Avijit**, **Salahuddin**, Shivani Saxena, Sagar Joshi, “A Comprehensive Review on Synthetic Approaches and Biological Activities of 1,3,4-oxadiazole”, Mini- Reviews in Organic Chemistry, 19(8); 906-919, 2022. (SCI) [DOI: 10.2174/1570193X19666220112151214]
 20. Reehal Riya, **Das Saumya**, Nashra, Atri Ayush, Shahid Mohammad Mubashshir, “A Global Human Threat: Dengue Viral Infection and its Management by Carica Papaya, A Current Perspective”, Turkish Journal of Physiotherapy and Rehabilitation, 32(3);30740-30752, 2022. [PEER REVIEWED] [WebLink: <https://turkjphysiotherrehabill.org/pub/32-3.html>]
 21. Singh Sanjay, **Mazumder Rupa**, **Padhi Swarupanjali**, Rani Shweta, **Debnath Abhijit**, **Mishra Rakhi** “Immune Checkpoint Inhibitors Targeting CTLA-4 in Cutaneous Malignancies: Recent Updates”, International Journal of Drug Delivery Technology, 12(1);446-453, 2022. (SCOPUS) [DOI: 10.25258/ijddt.12.1.79]
 22. **Padhi Swarupanjali**, **Mazumder Rupa**, Bisth Shradha, “Development of Trimethyl Chitosal Coated Nanostructure Lipid Carriers to Enhance the Brain Targeting Capacity of Ceftriaxone”, Journal of Dispersion Science and Technology, 44(10);1798-1808, 2022. (SCI) [DOI: <https://doi.org/10.1080/01932691.2022.2043161>]
 23. Chauhan Sonia, **Mazumder Rupa**, **Mishra Rakhi**, **Mazumder Avijit**, Shrivastava Nidhi, “Formulation, Development and Release enhancement of Sustained Release tablet of

- Antidiabetic Drug Glipizide by the use of Natural Polymers”, Research Journal of Pharmacy and Technology, 15(4);1588-1593, 2022. (SCOPUS) [DOI: 10.52711/0974-360X.2022.00265]
24. Kumar Arun, **Mishra Rakhi, Singh Veena Devi, Mazumder Avijit, Mazumder Rupa,** Kumar Akhilesh, “Wound Healing Activity of Punicalin and Punicalagin Isolated from *Punica granatum* Linn.”, Rasayan Journal of Chemistry, 15(1);183-189, 2022. (SCOPUS) [DOI: <http://dx.doi.org/10.31788/RJC.2022.1516639>]
25. **Mazumder Avijit,** Anand Utpal, **Das Saumya,** “Study of in Vitro Antimicrobial Activity and in Vivo Wound Healing Potentiality of Leaves of *Callistemon Viminalis*”, Indian Journal of Forensic Medicine and Toxicology, 17(3);96-101, 2022. [DOI: <https://doi.org/10.37506/ijfmt.v16i3.18259>] [PEER REVIEWED]
26. Malik Aamir, **Mishra Rakhi, Mazumder Rupa, Mazumder Avijit,** Garg Ketki, “In-Silico and In-Vitro Screening of Novel Pyridazine Analogs as Muscle Relaxant Agent on Acetylcholine Muscarinic Receptor”, Letters in Drug Design & Discovery, 20(6);628-638, 2022. (SCI) [DOI: 10.2174/1570180819666220429154430]
27. Sarathi Parth, **Padhi Swarupanjali,** “Insight of the various in silico screening techniques developed for assortment of cocrystal formers and their thermodynamic characterization”, Drug Development and Industrial Pharmacy, 47(10);1523-1534, 2022. (SCI) [DOI: 10.1080/03639045.2022.2042554].
28. Singh Himanshu, **Kumar Rajnish, Mazumder Avijit, Salahuddin, Mazumder Rupa,** Abdullah Mohd Mustaqeem, “Insights into Interactions of Human Cytochrome P450 17A1: Review”, Current Drug Metabolism, 23(3);172-187, 2022. (SCI) [DOI: 10.2174/1389200223666220401093833]
29. **Mazumder Avijit,** Kumar Naveen, **Das Saumya,** “Medical Management of Gastroesophageal Reflux Disease and the Challenges: A Review”, International Journal of Drug Delivery Technology, 12(2);902-909, 2022. (SCOPUS) [DOI: 10.25258/ijddt.12.2.77]
30. Ray Pushkar Kumar, **Salahuddin, Mazumder Avijit, Kumar Rajnish,** Ahsan Mohamed Jawed, Yar Mohamed Shahar, “Synthetic Strategies of Pyrazoline Derivatives for the Development of New Anticancer Agents: Recent Updates”, Mini-Reviews in Organic Chemistry, 21(1);92-131, 2022. (SCI) [DOI: 10.2174/1570193X19666220324125350].
31. Chauhan Bharti, **Kumar Rajnish, Mazumder Avijit, Salahuddin,** Singh Himanshu, Yadav Ranjeet Kumar, Abdullah Mustaqeem, “Updates on the Synthetic Strategies and

- Structure-Activity Relationship of Anticonvulsant Benzothiazole and Benzimidazole Derivatives”, Letters in Drug Design & Discovery, 19(10);1-25, 2022. (SCI) [DOI: 10.2174/03666220606143616]
32. Khan Sahil, **Monika**, “Circadian rhythms regulated asthma treatment by virtue of pulsatile drug delivery system”, International Journal of Applied Pharmaceutics, 14(4);1-8, 2022. (SCOPUS) [DOI: <https://doi.org/10.22159/ijap.2022.v14i4.44395>]
33. Tewani Khushboo, **Madhra Monika**, “Phytochemical analysis, anti-oxidant activity, antimicrobial activity of leaves of camellia sinensis (theaceae family) (white tea)”, International Journal of Health Sciences, 6(S3);5457–5469, 2022. (SCOPUS) [DOI: <https://doi.org/10.53730/ijhs.v6nS3.7147>]
34. Singhal Kartik, **Majee Chandana, Pentela Bhavani**, Sharma Vikas, “Gastroprotective Effects of Methanolic Leaves and Stem Extracts of Sphagneticola trilobata on Indomethacin-Induced Gastric Ulcer in Rats”, Asian Journal of Chemistry; 34(1);111-117, 2022. (SCOPUS) [DOI: <https://doi.org/10.14233/ajchem.2022.23440>]
35. Gupta Garima, **Shakya Richa, Das Saumya**, Das Manas Kumar, Varshney Vibhav, Gupta Jeetendra K., Yadav H. N., Kumar Vikas, “Role of Atrial Natriuretic Peptide in Abrogated Cardio protective Effect of Ischemic Postconditioning in Diabetic Rat Heart”, Latin American Journal of Pharmacy, 41(5);1032-7, 2022. (SCI) [DOI: 10.4103/bbrj.bbrj_90_22]
36. **Mazumder Avijit, Das Saumya**, Malik Vikas, Mamania Sonal, “Personalized Formulation Approaches for Precised Treatment of Inflammatory Bowel Disease”, NeuroQuantology, 20(5);4513-4512, 2022. (SCOPUS) [DOI: 10.14704/nq.2022.20.5.NQ22766]
37. Kumar Akhalesh, **Mishra Rakhi, Mazumder Avijit, Mazumder Rupa, Varshney Shruti**, “Exploring Synthesis and Chemotherapeutic Potential of Thiosemicarbazide Analogs”, Anti-Cancer Agents in Medicinal Chemistry, 23(1);60-75, 2022. (SCI) [DOI: 10.2174/1871520622666220603090626]
38. Singh Ayushi, **Mishra Rakhi, Mazumder Avijit, Mazumder Rupa**, Tiwari Prashant “Multiple Cancer Combating by Natural Bioactives: A Review”, Current Cancer Therapy Reviews, 18(4);239-251, 2022. (SCOPUS) [DOI:10.2174/1573394718666220820114240]
39. Dutta Abhishek, **Mazumder Rupa, Padhi Swarupanjali**, Singh Shalini, Singh Manvinder, “Effect of Quantitative Descriptors on Niosomes”, Jundishapur Journal of

Microbiology, 15(1);7970-79973, 2022. (SCI) [WebLink: <http://jjmicrobiol.com/index.php/jjm/article/view/1004>]

40. **Kumar Rajnish**, Singh Chanchal, **Mazumder Avijit**, **SALAHUDDIN**, Abdullah Md Mustaqeem, Kumar Vivek, Giri Prakash Pavan, “Synthetic Approach to Potential Anticancer Benzimidazole Derivatives: A Review”, Mini Reviews in Medicinal Chemistry, 22(9);1289-1304, 2022. (SCI) [DOI: 10.2174/1389557521666211001122118]
41. Sharma Abhishek Shankar, **Salahuddin**, **Mazumder Avijit**, **Kumar Rajnish**, Datt Vimal, Shabana Km, Tyagi Sonakshi, Yar Mohammad Shahar and Ahsan Mohamed Jawed, “Recent Updates on Synthesis, Biological Activity, and Structure-Activity Relationship of 1,3,4-Oxadiazole-Quinoline Hybrids: A Review”, Current Organic Synthesis, 20(7);758-787, 2022. (SCI) [DOI: 10.2174/1570179420666221004142659].
42. Ray Pushkar Kumar, **Salahuddin**, **Mazumder Avijit**, **Kumar Rajnish**, Mohamed Jawed Ahsan, Mohamed Shahar Yar, “Synthesis, Anticonvulsant, and Molecular Docking Studies of 2-(2-Benzyl-1Hbenzo[d]imidazol-1-yl)-1-(3,5-disubstituted phenyl)-4,5-dihydro-1H-pyrazol-1-yl) ethan-1-ones”, Indian Journal of Heterocyclic Chemistry, 32(3);321-330, 2022. (SCI) [DOI: <https://connectjournals.com/01951.2022.32.321>]
43. Kunj Prakhar, Bhardwaj Snigdha, **Sharma Shalini** “Excipients and Binders: A Mini Review”, International Journal of All Research Education and Scientific Methods (IJARESM), 10(9);1229-1231, 2022. [PEER REVIEWED] [DOI: <https://doi.org/10.56025/IJARESM.2022.1091229>]
44. Kaushik Kamal Kant, **Mazumder Rupa**, **Debnath Abhijit**, Patel Manisha, "A Brief Study on Drug Repurposing: New Way of Boosting Drug Discovery", Letters in Drug Design & Discovery, 20(3);264-278, 2022. (SCI) [DOI: 10.2174/1570180819666220901170016]
45. Singh Himanshu, **Kumar Rajnish**, **Mazumder Avijit**, **Salahuddin**, Yadav Ranjeet, Chauhan Bharti, Datt Vimal, Km Shabana & Abdullah Mohd. Mustaqeem. “Design, synthesis, in vivo and in silico evaluation of novel benzothiazole-hydrazone derivatives as new antiepileptic agents”, Medicinal Chemistry Research, 31(9);1431–1447, 2022. (SCI) [DOI: <https://doi.org/10.1007/s00044-022-02923-w>]
46. Singh Anshika, Rajora Anjali, **Mazumder Rupa**, **Padhi Swarupanjali**, “Effect of Zein on Ciprofloxacin Floating Tablets”, International Journal of Applied Pharmaceutics (IJAP), 14(6);137-147, 2022. (SCOPUS) [DOI: <https://doi.org/10.22159/ijap.2022.v14i6.45354>]

47. Atriya Anmol, **Majee Chandana, Mazumder Rupa**, Choudhary Alka N., **Salahuddin, Mazumder Avijit**, Dahiya Aman, Priya Neha, "Insight Into the various approaches for the enhancement of bioavailability and pharmacological potency of terpenoids: A Review", *Current Pharmaceutical Biotechnology*, 24(10);1228-1244, 2022. (SCI)[DOI: <https://doi.org/10.2174/1389201024666221130163116>]
48. Saxena Shivani, **Kumar Rajnish, Mazumder Avijit**, Kumari Sunita, **Sharma Divya**, Joshi Sagar and Sharma Vikas. "A Review on Synthetic Strategies for Useful Oxadiazole Derivatives in Psychological Disorders", *Mini-Reviews in Organic Chemistry*, 20(4);324 – 332, 2022. (SCI) [DOI: 10.2174/1570193X19666220411134810]
49. **Sharma Sakshi**, Choudhary Manjusha, Kalra Sunishtha, **Sharma Divya, Rani Anjna**, Budhwar Vikas, "Ethnobotanical Perspective in the Management of Obesity: An Updated Review", *Current Traditional Medicine*, 9(3);1-21, 2022. (SCOPUS) [DOI: 10.2174/2215083808666220715091954]
50. **Yadav Ranjeet, Kumar Rajnish, Singh Himanshu, Mazumder Avijit, Salahuddin**, Chauhan Bharti and Abdullah Mohd. Mustaqeem. "Recent Insights on Synthetic Methods and Pharmacological Potential in Relation with Structure of Benzothiazoles", *Medicinal Chemistry*, 19(4);325-360, 2022. (SCI) [DOI: 10.2174/1573406418666220820110551]
51. **Singh Himanshu, Kumar Rajnish, Yadav Ranjit, Mazumder Avijit, Salahuddin**, Chauhan Bharti and Abdullah Mustaqeem. "Insight into the Synthesis, Biological Activity, and Structure-Activity Relationship of Benzothiazole and Benzothiazole-hydrazone derivatives: A Comprehensive Review", *Mini-Reviews in Medicinal Chemistry*, 23(5);537-575, 2022. (SCI) [DOI:10.2174/1389557522666220523110521]
52. Tiwari Prashant, **Mishra Rakhi, Mazumder Avijit, Mazumder Rupa, Singh Ayushi**, "An Insight into diverse activities and targets of flavonoids", *Current Drug Targets*, 24(1);89-102, 2022. (SCI) [DOI: <https://doi.org/10.2174/1389450123666220915121236>]
53. **Das Saumya, Shakya Richa, Mazumder Avijit**, Bhati Komal, Das Manas Kumar "Evaluation of Hepatoprotective Potential of Stem Bark of *Neolamarckia cadamba* against Chloroform and Over dose of Iron Dextran Induced Hepatotoxicity in Experimental Swiss Albino Mice", *Indian Journal of Pharmaceutical Education and Research*, 56(1);191-198, 2022. (SCOPUS) [DOI:10.5530/ijper.56.1.22]
54. **Singh Himanshu, Kumar Rajnish**, Tiwari Prashant, **Singh Ayushi** "Recent Advances in Synthetic Strategies of Benzimidazole and its Analogs: A Review", *Current Organic*

- Chemistry. 26(19);1767-1778, 2022. (SCI) [DOI: <https://doi.org/10.2174/1385272827666221216113723>]
55. **Das Sanjita, Debnath Abhijit**, Sharangi Manoj, **Das Saumya**, “In-Silico Investigation based Plant Secondary Metabolites as Promising Immunostimulants against Covid-19”, Suranaree J Sci Technol., 29(6);1-13, 2022. (SCOPUS) [DOI: <https://ird.sut.ac.th/journal/sjst/#/los/manuscript/25349>]
56. Ahsan MJ, Ali Amena, Ali Abuzer, Thiriveedhi Arunkumar, Bakht Mohammed A., Yusuf Mohammad, **Salahuddin**, Afzal Obaid, and Altamimi Abdulmalik Saleh Alfawaz “Pyrazoline Containing Compounds as Therapeutic Targets for Neurodegenerative Disorders”, ACS OMEGA, 7(43);38207–38245, 2022. (SCI) [DOI: <https://doi.org/10.1021/acsomega.2c05339>]
57. Km Shabana, **Salahuddin, Mazumder Avijit, Kumar Rajnish**, Datt Vimal, Tyagi Sonakshi, Yar Mohammad Shahar, Ahsan Jawed Mohamed and Sarafroz Mohammad, “Review on the Discovery of New Benzimidazole Derivatives as Anticancer Agents: Synthesis and Structure-Activity Relationship (2010-2022.)”, Letters in Drug Design & Discovery, 20(20);1-29, 2022. (SCI) [DOI: [10.2174/1570180820666221017155955](https://doi.org/10.2174/1570180820666221017155955)]
58. Patel Manisha, **Mazumder Rupa, Mishra Rakhi**, Kaushik Kamal Kant, “Potential of Nanotechnology-based Formulations for Combating Pulmonary Infections: A Current Scenario”, Current Pharmaceutical Design, 28(42);3413-3427, 2022. (SCI) [DOI: <https://doi.org/10.2174/1381612829666221116143138>].
59. **Majee Chandana, Mazumder Rupa**, Alka N Choudhary, "Hepatoprotective potentiality of isolated flavonoids from *Trapa natans* L. Against the paracetamol –induced oxidative stress in rats", Indian Journal of Experimental Biology (IJEB), 60(12);910-917, 2022. (SCI) [DOI: <https://doi.org/10.56042/ijeb.v60i12.55735>].
60. Pradhan Vikas, **Salahuddin, Kumar Rajnish, Mazumder Avijit**, Abdullah MM, Shahar Yar M, Ahsan MJ, Ullah Z. “Molecular Target Interactions of Quinoline Derivatives as Anticancer Agents: A Review”, Chem Biol Drug Des. 101(2);977-997, 2022. (SCI) [DOI: [10.1111/cbdd.14196](https://doi.org/10.1111/cbdd.14196)].
61. **Bhardwaj Pratishtha, Mazumder Avijit, Das Saumya, Singh Himanshu**, Nashra, Dhasmana Shruti, “A Critical Analysis of Relationship and Management of Sweet Bones in Insulin-Dependent Diabetes Mellitus”, International Journal of Pharmaceutical Sciences and Nanotechnology (IJPSN), 15(6);6245-6257, 2022. (SCOPUS) [DOI: <https://doi.org/10.37285/ijpsn.2022.15.6.7>]

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64. **Das Saumya**, **Mazumder Avijit**, Sahu Neha, Das MK, Chand Suniti, Kumar Ankit, “Ethnopharmacology of Genus Rubus: Modern Science from Ancient Science”, Journal of Natural Remedies, 22(4);529-538, 2022. (SCOPUS) [DOI: <https://doi.org/10.18311/jnr/2022/29886>]
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66. **Majee Chandana**, **Mazumder Rupa**, Chaudhary Alka N., “Acute and Subacute Oral Toxicity studies on Aquatic Plant Trapa Natans L. using a Rat Model”, Research Journal of Pharmacy and Technology, 15(7);2923-2927, 2022. (SCOPUS) [DOI: 10.52711/0974-360X.2022.00487]
67. **Das Saumya**, Singh Komal, Singh Madhavi, Atriya Ayushi, “Phytotherapy for alzheimers disease: an overview on bioactive constituents targeting amyloid plaques and tau protein”, NeuroQuantology, 20(6);7045-7075, 2022. (SCOPUS) [DOI: 10.14704/nq.2022.20.6.NQ22710]
68. **Das Sanjita**, Srivastava Shilpa, Tripathi Aprna, **Das Saumya**, “Meta-Analysis of EMF-Induced Pollution by COVID-19 in Virtual Teaching and Learning with an Artificial Intelligence Perspective”, International Journal of Web-Based Learning and Teaching Technologies, 17(4);1-20, 2022. (SCOPUS) [DOI: 10.4018/IJWLTT.285566]
69. Singh Manish Kumar, **Mazumder Rupa**, **Padhi Swarupanjali**, Singh Dinesh Kumar, “Formulation Development and Optimization of Bioenhanced Sublingual Tablets of Rizatriptan Benzoate to Combat Migraine” Indian Journal of Pharmaceutical Education and Research, 56(2);777-780, 2022. (SCI) [DOI: 10.5530/ijper.56.2s.91]
70. Paramanick Debashish, **Singh Veena Devi**, Vijay Kumar Singh, “Neuroprotective effect of phytoconstituents via nanotechnology for treatment of Alzheimer diseases”, Journal of

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