

NOIDA INSTITUTE OF ENGINEERING & TECHNOLOGY

(PHARMACY INSTITUTE)

GREATER NOIDA

List of Publications

2021

International Journal	National Journal	International Conferences	National Conferences
13	0	0	0

2021

A. International Journal

1. Pratibha Pandey, Fahad Khan, **Avijit Mazumder**, Ansh Kumar Rana, Yashvi Srivastava, “Inhibitory Potential of Dietary Phytochemicals of *Nigella sativa* against Key Targets of Novel Coronavirus (COVID-19)”, *Indian Journal of Pharmaceutical Education and Research*, 55(1):190-197,2021, doi:10.5530/ijper.55.1.21, **SCI**
2. Deepika Yadav, **Avijit Mazumder**, Roop K Khar, “Preparation and Characterization of Mucoadhesive Nanoemulsion containing Piperine for Nasal Drug Delivery System”, *Research Journal of Pharmacy and Technology* 14(5), 2381-2386, 2021, DOI: 10.52711/0974-360X.2021.00420 , **Scopus**
3. **Avijit Mazumder**, Ashini Singh, Sujeet Jha, “A Review on Metformin: Clinical Significance and Side Effects”, *International Journal of Pharmaceutical Research*, 13(2), 60-69, 2021, <https://doi.org/10.31838/ijpr/2021.13.03.020>, **Scopus**
4. Devleena Tiglani, **Salahuddin Salahuddin**, **Avijit Mazumder**, **Rajnish Kumar**, Shivali Mishra, “Synthetic Approaches and Biological Activities of Quinoline Derivatives: A Review”, *International Journal of Pharmaceutical Research*, 13(1), 4605-4613,2021 <https://doi.org/10.31838/ijpr/2021.13.01.582> **Scopus**
5. Shivali Mishra, **Salahuddin**, **Rajnish Kumar**, **Avijit Mazumder**, Ajay Kumar, Chanchal Singh, Devleena Tiglani, “Updates on Synthesis and Biological Activities of Quinoline Derivatives: A Review”, *International Journal of Pharmaceutical Research*, 13(1), 3941-3960,2021, <https://doi.org/10.31838/ijpr/2021.13.01.472> **Scopus**
6. **Saumya Das**, **Richa Shakya**, **Avijit Mazumder**, Daivik Mittal, Hritik Manchanda, Manas Kumar Das, “Medical Internet of Things (m-IoT)-The Future of Pharma”, *International Journal of Pharmaceutical Research*, 13(2), 4157-4163,2021, <https://doi.org/10.31838/ijpr/2021.13.02.516> **Scopus**
7. **Avijit Mazumder**, Ashini Singh, Sujeet Jha, “Study of side effects of metformin immediate release in comparison with sustained and extended release in type 2 diabetic patients of a tertiary care hospital in North India”, *International Journal of Pharmaceutical Research*, 13(2),1934-1939,2021, <https://doi.org/10.31838/ijpr/2021.13.02.263> **Scopus**
8. Rohitash Rathour, **Avijit Mazumder**, **Sanjita Das**, Suniti Chand, Anamika Sharma, Ankit Sharma, Lalit Kumar, “Review on *Syzygium cumini* Linn: A promising ethnopharmacological plant”, *International Journal of Pharmaceutical Research*, 13(2),

166-175,2021, <https://doi.org/10.31838/ijpr/2021.13.02.009> **Scopus**

9. Kumar Lalit, **Mazumder Avijit, Das Sanjita**, Chand Suniti,” Rubus ellipticus: A Phyto-nutraceutical with medicinal importance”, International Journal of Pharmaceutical Research, 13(2),101-109,2021 <https://doi.org/10.31838/ijpr/2021.13.02.005> **Scopus**
10. Suniti Chand, **Avijit Mazumder, Saumya Das**, Anamika Sharma, Ankit Sharma, Lalit Kumar, Rohitash Rathour, “Herbal Approach and Its Molecular Hypothesis for the Management of Convulsant Induced Depression as Comorbidity: A Critical Review” International Journal of Pharmaceutical Research, 13(2), 216-223,2021<https://doi.org/10.31838/ijpr/2021.13.02.049> **Scopus**
11. Sharma Anamika, **Das Saumya, Mazumder Avijit**, Sharma Ankit, Chand Suniti, “Ethnopharmacological survey of Rhododendron arboreum used by the Himalayan Ethnic Community in Uttarakhand, India” International Journal of Pharmaceutical Research, 13(2), 110-118, 2021, <https://doi.org/10.31838/ijpr/2021.13.02.025> **Scopus**
12. Vivek Kumar, **Rajnish Kumar, Salahuddin, Avijit Mazumder**, “ Design, synthesis and in vivo Antibacterial Evaluation of Napthalen-2-yloxy based Oxadizole-2-thione Derivative” 33(2), 266—270, 2021, Asian Journal of Chemistry, <https://doi.org/10.14233/ajchem.2021.22912> **Scopus**
13. Bharti Yadav, **Avijit Majumder**, Harender Sharma, Prashant Sharma, Amit Bind, “Treatment and cure of ulcer by herbal plants having flavonoids as active constituents”, Journal of Pharmaceutical Sciences and Research, 13(5), 271-278, 2021, <https://www.jpsr.pharmainfo.in/Documents/Volumes/vol13issue05/jpsr13052106.pdf>
Peer Reviewed