

Saraswathi Vidya Bhavan's College of Pharmacy

Faculty Publications for Academic Year 2021-22

| Name of Faculty | Title | Journal |
|-------------------------|--|--|
| Dr. Chhaya Gadgoli | Pharmacokinetic profile and oral bioavailability of diosgenin, charantin, and hydroxychalcone from a polyherbal formulation (co-author: Dr. Archana Naik) | Frontiers In Pharmacology |
| | In vivo Evaluation of Phytosomal Gel of The Petroleum Ether Extract of Root Bark of Onosma echiodes for Wound Healing Activity in Rats | Indonesian Journal of Pharmacy |
| | Quality by Design Approach in Quantitative Determination of the Red Dye from Extract of Onosma Echioides (Boraginaceae) by UV- visible Spectrophotometer | IJPQA |
| | Preparation and evaluation of wound healing activity of phytosomes of crocetin fromnyctanthes arbor-tristis in rats | Journal of traditional and complementar y medicine |
| Dr. Sandhya P. | Overview of migraine and novel approaches in its treatment | Asian Journal of Pharmacy and Pharmacology |
| Ms. Prachi Pathak | Artificial Intelligence: The Future of Pharma Industry | Science Technology and Development |
| | Novel Approaches for Treatment of Diabetes | International Journal of Pharmaceutical Research and Applications |
| Dr. Manasi Chogale | Gellan gum–based in situ gelling ophthalmic nanosuspension of Posaconazole | Drug Delivery and Translational Research |
| Ms. Akshata Pahelkar | Eco-Friendly and Efficient Greener Process for the Synthesis of Chalcones and Pyrazolones Using the Supramolecular Catalyst β- | Organic Preparation and Procedure International |

| Cyclodextrin | |
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| In-silico studies for design and development of inhibitor against Covid-19 | Journal of Innovations in Pharmaceutical and Biological Sciences |