

JSS Academy of Higher Education & Research

(Deemed to be University) (Accredited A+ Grade by NAAC)

PUBLICATIONS ON SDG-15

LIFE ON LAND



2021-22



PUBLICATIONS RELATED TO SDG 15

Books (Authored and Edited)

- 1. Saravana Babu Chidambaram, Musthafa Mohamed Essa and M.Walid Qoronfleh. Introduction to Toxicological Screening Methods and Good Laboratory Practice. Springer Naturee
- 2. M. Walid Qoronfleh, Musthafa Mohamed Essa, Chidambaram Saravana Babu. Proteins Associated with Neurodevelopmental Disorders. Springer Nature

PUBLICATIONS RELATED TO SDG 15

- Dr Pushpa V.H, Dr Jayanthi M.K, Dr Ramith Ramu. Evaluation of anti-depressant activity of roflumilast in albino mice. International Journal of Pharmaceutical Sciences and Research. 2021; vol 12 (9): 5051-5056
- Rudraswamy S, Godhi BS, Shankar HP, Kenganora M, Sumana MN. Detailed understanding of different extraction methods for the research on medicinal plants. Indian J Oral Health Res 2021;7:14-20
- 3. Soundarya Shree K R, Nagalambika Prasad, Prakruthi G, Siddalingeshwara K G, Sharangouda J Patil. Isolation, Biochemical characterization of Rhizobium sps SN01 strain from root nodules of Mimosa pudica and their impact on agriculture crops. Asian J. Biol. Sci. 2022, 11(1): 200-206. Sharma S, Vadiraj K, Ravi M, Shivamallu C, Achar RR. Detoxification of Sunset yellow and Brilliant blue dyes using Soybean peroxidases. Current Research in Green Sustainable Chemistry. 2021; 4:100215.
- Mahajanakatti AB, Deepak TS, Achar RR, Pradeep S, Prasad SK, Narayanappa R, et al. Nanoconjugate Synthesis of Elaeocarpus ganitrus and the Assessment of Its Antimicrobial and Antiproliferative Properties. Molecules. 2022;27(8):2442.
- 5. Patil AR, Ravi M, KN RS, Archer AC, Sowmya S, Soans SH, et al. Lemongrass oil disrupts the biofilm of Candida albicans MTCC 1637T on soft denture reliners at lower concentrations compared to thyme and tea tree oils. Journal of Applied Biology Biotechnology. 2022;10(2):1
- **6.** Divya Jagadish and Vaudha Ranjan. Evaluation of the impact of mining activity on soil environment and human health. European journal of biomedical and Pharmaceutical Science. (2022),9(5), 241-246.