

Name: P.PRIYADARSINI

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Biography

I am pursuing Ph.D from Acharya Nagarjuna university .Completed my M.Phil from AcharyaNagarjunauniversity in the year 2012. I started my career as a lecturer in NNS VIDYA COLLEGE, before joining in bapatla engineering college as asst.prof. Research flatform is synthesis, basing on that my research work is on heterocyclic compounds. The synthesized compounds were undergone invivo studies (rat, mice) for anti-inflammatory and analgesic activities, and obtained excellent results.

Awards & Honors

1. Awarded my M.Phil.certificate.
2. Certificate from Natco. (hetero drugs)
3. NCC 'C' certificate.

Selected Publications

1. Synthesis and anti-microbialactivity of some novel pyrazoles.**derPhramacialette. 4(4), 1123, (2012),P. Priyadarsini**, B. Ujwala, C. Venkata Rao, and V. Madhava Rao.
2. Synthesis and bio-activity evaluation of 2-styrylchromones, **International Journal of Pharma and Biosciences, 4(1), 199, (2013).** B. Ujwala, **P. Priyadarsini** and V.Madhava Rao.
3. Synthesis, Antioxidant and Antimicrobial activity of three new 2-styrylchromones and their analogues, **Der PharmaChemica, 8(7), 1, (2016),** Madhava Rao V., Ujwala B., **Priyadarsini P.** and Krishnamurthy P.,
4. Synthesis, Characterization and Antiinflammatory Activity of New Pyrimidines, **Asian Journal of Organic & Medicinal Chemistry, 4(1), 46, (2019), P. Priyadarsini**, V.Madhava Rao and C. Venkata Rao.
5. Synthesis, Characterization, analgesic and anti-inflammatory activity of new pyrazole derivatives, **Arkivoc376-385(2019), part vi, , PullaguraPriyadarsini,^a VallabhaneniMadhavarao,^{a*} and BodepudiSudheerChowdary^b**