

Meet Our Editorial Board Member

Dr. M.R. Jayapal

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Dr. M.R. JAYAPAL received his Ph.D. in Synthetic Organic Electrochemistry from Sri Venkateswara University in 2010 and done M. Sc. in Organic Chemistry from Sri Venkateswara University in 2005. He started as an Assistant Professor in Chemistry in Institute of Aeronautical Engineering in 2011 and as an Assistant Professor in Chemistry and Head at NARASARAOPETA ENGINEERING COLLEGE in 2013. Present he is a Research scientist in National University of Cordoba in Argentina from 2015. His interested research areas are Synthesis and Bioassay of Novel Heterocycles, A study on biologically potent heterocycles, Synthesis of Nano particles and Synthesis, characterization and Electrochemical behaviour of chalcones, Isoxazolins, Pyrazolins, Drugs and pesticides of using D.C. Polarography, Differential pulse polarography, Cyclic Voltammetry, sensitive differential pulse adsorptive stripping voltammetric method, Electro organic synthesis etc. He has been collaborated research work with South Africa and India various researchers. Dr. Jayapal published over 22 research publications and 1 text book and communicated research papers are about 6. He participated in 8 conferences and acting as a Invited speaker.



M.R. Jayapal

- 1) He has Been working as an Editor- In Chief For International Journal of Pharmacy and Chemistry (Science Publishers – USA)
- 2) Worked as an Editorial Board Member International Journal of Chemical and Analytical Sciences (Elsevier)
- 3) Worked s as Editorial Board member for Journal of Pharmacy and Research (Elsevier)

REFERENCES

- [1] Ranganath, B.; Venkataramana P.; Jayapal M.R. Simultaneous determination of V (V) and Co (II) as (S)-5-methoxy-2-[[4-Methoxy-3, 5-Dimethyl-2-Pyridinyle-Methyle] sulfinyle]-1H-benzimidazole using derivivative spectrophotometry. *Int. J. Pharm. Chem.*, **2015**, 1(1), 1-6.
- [2] Shyam, S.K.; Jayapal, M.A Synthesis Of novel N-(3-Chloro-4-Flurophenyl)-2- (5-((3-(4-Hydroxy-2, 2-Dimethyl-2, 3-dihydrobenzofuran-5-yl)-1-Phenyl-1h- Pyrazole-4-yl) Methylene)-4-Oxo-2-Thioxothiazolidin-3-yl) acetamides having anti-inflammatory activity. *Drug Invention Today*, **2013**, 288-295.
- [3] Shyam, S.K.; Sowjanya, S.; Jayapal, S.; Reddy, C.H.; Spandana, C. Srinivas, A. Synthesis and biological evaluation Of novel 5-benzylidene-[3 (diethyl amino) methyl]-thiazolidine-2, 4-dione derivatives having anti diabetic activity. *Int. J. Pharm. Sci. Rev. Res.*, **2013**, 23-29.
- [4] Sivaprasad, M.; Dhananjayulu, M.; Swarupa, C.; Seenu N.M.; Jayapal, M.R. Sreedhar, N.Y. Electrochemical behaviour of lenalidomide and its determination using glassy carbon electrode modified with polyaniline and multi-walled carbon nanotubes in pharmaceutical, human urine and serum samples. *Int. J. Pharm. Sci. Rev. Res.*, **2013**, 1-7.
- [5] Sreevatsav, A.S.K.; Ramesh, C.; Prasad, N.S.; Jayapal M.; Sunder, K.S. RP HPLC method development and validation of chloramphenicol eye and ear drop. *Int. J. Bioform.*, **2013**, 4(1), 166-74.
- [6] Jayapal M.; Sreedhar, N.Y. Synthesis of chalcones by a claisen – schmidt reaction using magnesium hydrogen sulphate as a catalyst under solvent – free condition. *Hetero. Cycl. Lett.*, 2012, 2(3).