

1. R. Mohan Raj, L.Lekha,V. Viswanathan, D. Velmurugan and D. Easwaramoorthy, 1,4-Bis[(oxan-2-yl)oxy]benzene,IUCrData (2017).2, x170717. (<https://doi.org/10.1107/S2414314617007179>)
2. R.Mohanraj,K.K.Balasubramanian and D.Easwaramoorthy ‘In situ formation of dienes from dihydropyran-Trapped by p-quinone for Diels Alder reactions ,organic and biomolecular chemistry, 15, pp, 1115-1121,2017
3. Suba Kannaiyan Easwaramoorthy and Andal Gopal, Biogenic synthesized silver colloid for colorimetric sensing of dichromate ion and antidiabetic studies, Res Chem Intermed doi:10.1007/s11164-016-2789-z pp 1-14,2016
4. R.Jayaprakash Saroj Kumar Sha, S.Hemalatha , D.Easwaramoorthy, Synthesis, Characterization, Quantitative Structure-activity Relationship, Docking, Antibacterial activity, and Brine shrimp lethal studies on L-phenylalanine schiff bases, Asian J Pharm Clin Res, Vol 9, 2016, 1-6
5. S. Thirugnanaselvi S. Kuttirani I.Mohammed bilal D.Easwaramoorthy, Structural and biological activities of (4Z)-4- (3-phenyl allylidene amino)-3-hydroxy naphthalene-1-sulfonic acid (AC) and naphthalene-1-YL-thiophene-2-ylmethylethylamine (NT) AS schiff bases, Int. J. Chem. Sci.: 14(2), 2016, 559-569
6. R.Jayaprakash , Saroj Kumar Sha, S.Hemalatha , D.Easwaramoorthy, QSAR, Brine Shrimp Lethal Assay and antimicrobial studies on Synthesized L-Tryptophan-2,4-dihydroxy benzaldehyde Schiff Base, Int.J.Chem.Tech.Research, 9, pp 48-54,2016R.Jayaprakash and
7. R.Jayaprakash and D.Easwaramoorthy, “Theoretical docking and antifungal studies of salicylaldehyde derived schiff base”, JCPS, 9,pp 1463-37,2016
8. G.Sridhar, I.Mohammed Bilal, D.Easwaramoorthy, S.Kutti Rani, B.Siva Kumar and Chelli Sai Manohar, “Synthesis, Characterization and Antimicrobial Activities of Copper, Nickel, Cobalt, Chromium Complexes Derived from (Z)-4-Fluoro-N-(2,7-dimethylhept-6-enylidene) benzenamine”, J. Braz. Chem. Soc., 1-12, 2016
9. G. Sridhar , I. Mohammed Bilal , D. Easwaramoorthy , S. Kutti Rani1 and K. Anand Solomon, “Crystal structure of 7-chloro-2,3,3a,4,9,9a-hexahydro- 3,9,9-trimethyl-5-nitro-1H-cyclopenta[b]quinoline, Int.J.Chem.Tech.Research, 9, pp 362-366, 2016
10. R. Sasikala, K.Karthikeyan D. Easwaramoorthy I.Mohammed Bilal and S. Kutti Rani, “Photocatalytic degradation of trypan blue and methyl orange Azo dyes by cerium loaded CuO nanoparticles”, Environ. Nanotechnol.monit.manage.,6, pp45-53,2016
11. Meenakshi Ramalingam, Sundar Manickam, Kutti Rani Srinivasalu, Mohammed Bilal Ismail, Easwaramoorthy Deivanayagam, Ionic Immobilization of Silicotungstic Acid on Amine-Functionalized Zirconia: A Mesoporous Catalyst for Esterification of Maleic Acid, European Journal of Inorganic Chemistry, 2016, pp1697-1705,2016
12. R. Sasikala, S. Kutti Rani K.Karthikeyan D. Easwaramoorthy and I.Mohammed Bilal Detoxification of methyl orange and trypan blue dyes by using Erbium loaded CuO nanoparticles”, Int.J.Chem.Tech.Research ,9, 2016