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Research Publication Details:

INTERNATIONAL:

1. Tripathi M., Kohli D.V., Upadhyay R.K., "Malonyl Amino acids and their esters as psycho agents" **Archives of Pharmacal Research**, 15 (2), 184-186, 1992.
2. Tripathi M., Kohli D.V., Upadhyay R.K., "Enhancement of solubility and dissolution of Indomethcin and Phenylbutazone by cholic and deoxycholic acid cobnjugates" **Drug Development and Industrial Pharmacy**, 18 (1), 135, 1992.
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6. Jain D., Tripathi M., Kohli D.V., Upadhyay R.K., "Synthesis of some phosphated fatty acyl derivatives of Manitol and their evaluation" **Archives of Pharmacal Research**, 12(4), 233,1989.
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8. Jacob R.R., Surendra K., and Tiwari M. "3D QSAR studies of benzoxazinones analogs of Efavirenz" **Asian Journal of Chemistry**, 17 (2), 1031-1040, 2005.
9. Garg A., Tiwari M., and Chaturvedi S.C. "Synthesis and biological activities of glycolamide esters of cinmetacin" **Asian Journal of Chemistry**, 17 (1), 631, 2005.

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12. Pandey S., Shukla R.S., Singh V., and Tiwari M., "Spectrophotometric analysis of Nitazoxanide in single and combined dosage form" **Asian Journal of Chemistry**, 21 (6), 4149-4154, 2009.
13. Singh V., and Tiwari M., "Structure processing property relationship of poly (glycolic acid) for drug delivery system synthesis and catalysis" **International Journal of Polymer Science**, 20 (9), 2010.
14. Singh V., Tiwari M., "Hydrophobic modification of Chitosan and its physicochemical Evaluation as sustained release formulation" **Asian Journal of Chemistry**, 23 (5), 2141,2011.
15. Kumar S., Singh V., and Tiwari M., "QSAR Modeling of the inhibition of reverse transcriptase enzyme with benzimidazolone analogs" **Medicinal Chemistry Research**, 20 (9), 1530-1541, 2011.
16. Srivastav V.K. and Tiwari M., "QSAR and Docking studies of Coumarin derivatives as potent HIV 1 integrase inhibitors" **Arabian journal of chemistry**, 1-14, 2013.
17. Sharma A., Tiwari M., Supuran C.T. "Novel coumarins and benzocoumarins acting as isoform selective inhibitors against the tumor associated carbonic anhydrase IX" **Journal of enzyme inhibition and medicinal chemistry**, 29 (2), 2013.
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25. Raghuwanshi R., and Tiwari M., "Synthesis, Characterization and Evaluation of some chitosan conjugates" **Asian Journal of Chemistry**, 29 (4) 853-856, 2017.
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28. Tiwari, M., et al "Design, Synthesis and Biological evaluation of some substituted Pyridine Benzene Sulphonamide: Carbonic Anhydrase Inhibitors" **International Journal of Advanced Pharmaceutical Sciences**, 5(1) 01-13, 2019.
29. Tiwari, M., et al "Docking Analysis, Synthesis and Anti-Microbial Activity of Benzimidazole Derivatives" **European Journal of Pharmaceutical and Medical Research**, 6(7) 297-302, 2019.

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13. Akula N.V., Kumar S., Singh V., and Tiwari M., "Homology modeling and QSAR analysis of 1,3,4-thiadiazole and 1,3,4-triazole derivatives as carbonic anhydrase inhibitors" **Indian Journal of Biochemistry and Biophysics**, 47, 234-242,2010.
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