



PRINCIPAL K. M. KUNDNANI COLLEGE OF PHARMACY

(GOVT. AIDED, PCI APPROVED, ACCREDITED BY NBA & AFFILIATED TO UNIVERSITY OF MUMBAI)

Plot No. 23, Jote Joy Building, Rambhau Salgaonkar Road, Cuffe Parade, Mumbai-400005.



PUBLICATIONS - 2022

1. Joshi AJ, Bhojwani HR, Joshi UJ, Begwani KV, Wagal OS, Sathaye SS, Kanchan DM. Cinnamamide-chalcone derivatives as CDK2 inhibitors: synthesis, pharmacological evaluation, and molecular modelling study. **Journal of the Iranian Chemical Society**. 2022 Nov;19(11):4445-55.
2. Gokhale KM, Parmar D, Joshi UJ, Begwani K. Novel substituted 5-arylidene-1, 3-thiazolidin-4-one analogues: Synthesis, optimization, anticancer screening and docking studies. **Journal of Pharmaceutical Negative Results**. 2022 Oct 14:2378-89.
3. Bhojwani HR, Joshi UJ. Homology Modelling, Docking-based Virtual Screening, ADME Properties, and Molecular Dynamics Simulation for Identification of Probable Type II Inhibitors of AXL Kinase. **Letters in Drug Design & Discovery**. 2022 Mar 1;19(3):214-41.
4. Joshi A, Bhojwani H, Wagal O, Begwani K, Joshi U, Sathaye S, Kanchan D. Evaluation of benzamide-chalcone derivatives as EGFR/CDK2 inhibitor: synthesis, in-vitro inhibition, and molecular modeling studies. **Anti-Cancer Agents in Medicinal Chemistry** (Formerly Current Medicinal Chemistry-Anti-Cancer Agents). 2022 Jan 1;22(2):328-43.
5. Singh AR, Desu PK, Nakkala RK, Kondi V, Devi S, Alam MS, Hamid H, Athawale RB, Kesharwani P. Nanotechnology-based approaches applied to nutraceuticals. **Drug Delivery and Translational Research**. 2022 Mar 1:1-5.
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10. Funde S, Patil S and Palep H: Anticancer effect of Panchagavya on human colon adenocarcinoma (HCT-116) cell line. **International Journal of Pharmaceutical Science and Research** 2022; 13(4): 1771-76.



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11. Sanaye MM, Kavishwar SA. Diabetic neuropathy: review on molecular mechanisms. **Current Molecular Medicine.** 2023 Feb 1;23(2):97-110.
 12. Sanaye M, Sathyapal G, Kulkarni YA. Effect of Costus pictus per se and in combination with Metformin and Enalapril in streptozotocin induced diabetic nephropathy in rats. **Journal of Diabetes & Metabolic Disorders.** 2022 Dec;21(2):1349-58.
 13. Kurup N, Rajnani N. Chronology of drug development for malaria. Drug development for malaria: **Novel Approaches for Prevention and Treatment.** 2022 Oct 24:1-23.
 14. Raut R, Shaji J, Recent finding on Alpinia Galanga (L.) Wild for the treatment of Arthritis Part -1, **International Journal of Current Research and Review,** 2022 Jan;14(20):06-10
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