

Publications (Dr.A.Shanmugarathinam)

1. Selvakumar Muruganantham, Venkateshwaran Krishnaswami, Shanmugarathinam Alagarsamy, Ruckmani Kandasamy. Anti-platelet Drug-loaded Targeted Technologies for the Effective Treatment of Atherothrombosis, *Current Drug Targets*, 2020. (Online Ahead of Print) DOI: 10.2174/1389450121666201027125303
2. Karthikeyan Rajalingam, Venkateshwaran Krishnaswami, Shanmugarathinam Alagarsamy, Ruckmani Kandasamy. Solubility Enhancement of Methotrexate by Solid Nano dispersion Approach for the Improved Treatment of Small cell Lung Carcinoma. *Current Topics in Medicinal Chemistry*, 2020. (Online Ahead of Print) DOI: 10.2174/1568026620999200904120241
3. Venkateshwaran Krishnaswami, Nikhishaa Sree Raju, Shanmugarathinam Alagarsamy, Ruckmani Kandasamy. Novel Nano carriers for the Treatment of Wound Healing. *Current Pharmaceutical Design*, 2020, 26(36), 4591-4600. DOI: 10.2174/1381612826666200701203432
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8. Shanmugarathinam, Gayathri N, Radhika M, Lakshmanaprabu S. Formulation and characterization of micro emulsion containing BCS class II drug felodipine. *International Journal of Research in Pharmacology & Pharmacotherapeutics*, 2016, 115-119.
9. Shanmugarathinam A, Lakshmana Prabhu S, Mohananarayanan P, Kohila V, Kavichezhian M. Formulation and evaluation of sustained release matrix tablet of diclofenac sodium using hydrophilic natural gum as release modifying agent, *International Journal of Research in Pharmacology & Pharmacotherapeutics*, 2016, 65-71.
10. Shanmugarathinam A, S. Lakshmanaprabu, R. Thirumurugan, P.Mahesh Vijay. Applications of computer in Health Profession: From Drug Discovery to Market. *International Journal of Research in Pharmacology & Pharmacotherapeutics*, 2016, 46-54.
11. Shanmugarathinam A, Gajalakshmi CE. Design and Characterization of Floating Microspheres for Oral Delivery of Cefixime. *International Research Journal Of Pharmacy*, 2016, 7(11), 74-79.
12. Shanmugarathinam A, Puratchikody A, Hari PG, FarithaBegam N, Sridhar G. Formulation and development of sustained release metformin hydrochloride tablet. *The Pharma Innovation Journal*, 2015, 4(2), 30-32.