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## List of publications from Ph.D. research work

- 1. Nirupam Das, Meenakshi Dhanawat, Sushant Kumar Shrivastava. An overview on antiepileptic drugs. *Drug Discoveries and Therapeutics*. 2012, 6, 178–193.
- 2. Nirupam Das, Debapriya Garabadu, Anupam G. Banerjee, Sairam Krishnamurthy, Sushant Kumar Shrivastava. Synthesis and pharmacological evaluation of some N3– aryl/heteroaryl substituted 2–(2–chlorostyryl)–6,7–dimethoxy–quinazolin–4(3*H*)–ones as potential anticonvulsant agents. *Medicinal Chemistry Research*. 2014, 23, 4167–4176.
- 3. Nirupam Das, Anupam G. Banerjee, Sushant Kumar Shrivastava. Design, synthesis and pharmacological evaluation of *N*3 aryl/heteroaryl substituted 2–((benzyloxy and phenylthio) methyl) 6,7–dimethoxyquinazolin–4(3*H*)–ones as potential anticonvulsant agents. Medicinal Chemistry. 2014, 10, 800–809.

## List of publications other than Ph.D. research work

- 1. Meenakshi Dhanawat, **Nirupam Das**, Ramesh C. Nagarwal, Sushant Kumar Shrivastava. Antimalarial drug development: past to present scenario. *Mini Review in Medicinal Chemistry*. 2009, 9, 1447–1469.
- 2. Nirupam Das, Meenakshi Dhanawat, Biswajit Dash, Ramesh C. Nagarwal, Sushant Kumar Shrivastava. Codrug: an efficient approach for drug optimization. *European Journal of Pharmaceutical Sciences*. 2010, 41, 571–588.
- 3. Abhilasha Verma, **Nirupam Das**, Meenakshi Dhanawat, Sushant Kumar Shrivastava. Conjugation of some NSAIDs with 5–phenyl–2–aminothiazole for reduced ulcerogenicity. *Thai Journal of Pharmaceutical Sciences*. 2010, 34, 49–57.
- 4. **Nirupam Das**, Meenakshi Dhanawat, Akanksha Kulshrestha, Sushant K. Shrivastava. Pharmacophoric modeling and atom–based 3D–QSAR of novel 1–aryl–3–(1–acylpiperidin–4–yl) urea as human soluble Epoxide Hydrolase inhibitors (sEHIs). *Medicinal Chemistry*. 2011, 7, 581–592.
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- 6. **Nirupam Das**, Meenakshi Dhanawat, Biswajit Dash, Sushant. K. Shrivastava. Benzoxazinones as human peroxisome proliferator activated receptor gamma (PPAR  $\gamma$ ) agonist: a docking studies using Glide. *Indian Journal of Pharmaceutical Sciences*. 2011, 73, 159–164.
- 7. Nirupam Das, Biswajit Dash, Meenakshi Dhanawat, Sushant Kumar Shrivastava. Design, synthesis, preliminary pharmacological evaluation and docking studies of some pyrazoline derivatives. *Chemical Papers*. 2012, 66, 67–74.

- 8. Akanksha Kulshrestha, Meenakshi Dhanawat, **Nirupam Das**, Sushant Kumar Shrivastava. Small molecules antileishmanials: a review. *Letters in Drug Design and Discovery*. 2012, 9, 535–548.
- 9. Shubhanjali Shukla, Pankaj Kumar, **Nirupam Das**, N.S.H.N. Moorthy, Sushant Kumar Shrivastava, Piyush Trivedi, Radhey Shyam Srivastava. Synthesis, characterization, biological evaluation and docking of coumarin coupled thiazolidinedione derivatives and its bioisosters as PPAR  $\gamma$  agonists. *Medicinal chemistry*. 2012, 8, 834–845.
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## List of presentations

- 1. **Nirupam Das**, Meenakshi Dhanawat, Anupam Banerjee, Sushant K Shrivastava. Design, synthesis, pharmacological evaluation of quinazolin–4(3*H*)–one derivatives as anticonvulsant agents. *14<sup>th</sup> Asian Chemical congress* at Bangkok, Thailand, 5–8<sup>th</sup> September, 2011 (Poster presentation).
- Nirupam Das, Anupam G. Banerjee and Sushant Kumar Shrivastava. Active site prediction at AMPA (α-amino-3-hydroxy-5-methyl-4-isoxazolepropionic acid) receptor site, docking studies and *in silico* pharmacokinetic studies of some quinazolin-4(3H)-ones. National Seminar on Advances in Biotechnology Research. Current trends and future prospects at Assam University Silchar, Silchar, India, 25-26<sup>th</sup> March, 2014 (Oral presentation).