

Patent and Publications

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Patent:

N-Fused aminoimidazoles as novel topoisomerase II α -targeting anticancer agents, Sankar Kumar Guchhait, Chanakya Nath Kundu, Uttam Chand Banerjee, Ashish Baviskar, Chetna Madaan, Amit Agarwal, Ranjan Preet, Purusottam Mohapatra. Indian patent, **2011**, application no. : 91/DEL/2011.

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22. Groebke-Blackburn-Bienaymé multicomponent reaction in scaffold modification of adenine, guanine, and cytosine: Synthesis of aminoimidazole-condensed nucleobases. Guchhait, S. K.; Madaan, C. *Tetrahedron Lett* **2011**, 52, 56-58.
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15. Synthesis and structure-activity relationships of metal-ligand complexes that potently inhibit cell migration. Beshir, A. B., Guchhait, S. K., José, A. G. and Fenteany, G. *Bioorg. Med. Chem. Lett.* **2008**, 18, 498.
14. Green chemistry: Its potential use in sustainable synthesis of pharmaceuticals. Madaan, C. and Guchhait, S. K. *CRIPS*, **2007**, 8, 68.
13. Convenient Synthesis of α,β -Unsaturated Phosphonates via a Mizoroki-Heck Reaction of Arylboronic Acids with Diethyl vinylphosphonate. George W. Kabalka, Sankar K. Guchhait and Abhijit Naravane *Tetrahedron Lett.* **2004**, 45, 4685.
12. Convenient Synthesis of α,β -Unsaturated Sulfones via a Mizoroki-Heck Reaction of Arylboronic Acids with Phenyl Vinyl Sulfones. George W. Kabalka and Sankar K. Guchhait, *Tetrahedron Lett.* **2004**, 45, 4021.
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