Mark E Layton

List of Publications by Year in descending order

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MARK FLANTON

| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Benzoxazolinone aryl sulfonamides as potent, selective Na v 1.7 inhibitors with in vivo efficacy in a preclinical pain model. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 2683-2688. | 2.2 | 32 |
| 2 | Optimization of Novel Aza-benzimidazolone mGluR2 PAMs with Respect to LLE and PK Properties and Mitigation of CYP TDI. ACS Medicinal Chemistry Letters, 2016, 7, 312-317. | 2.8 | 8 |
| 3 | Discovery of 5-aryl-1,3-dihydro-2H-imidazo[4,5-b]pyridin-2-ones as positive allosteric modulators of metabotropic glutamate subtype-2 (mGlu2) receptors with efficacy in a preclinical model of psychosis. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 1260-1264. | 2.2 | 8 |
| 4 | Discovery of 3-Substituted Aminocyclopentanes as Potent and Orally Bioavailable NR2B Subtype-Selective NMDA Antagonists. ACS Chemical Neuroscience, 2011, 2, 352-362. | 3.5 | 23 |
| 5 | 3-Aryl-5-phenoxymethyl-1,3-oxazolidin-2-ones as positive allosteric modulators of mGluR2 for the treatment of schizophrenia: Hit-to-lead efforts. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 3129-3133. | 2.2 | 41 |
| 6 | Recent Advances in the Development of NR2B Subtype-Selective NMDA Receptor Antagonists. Current Topics in Medicinal Chemistry, 2006, 6, 697-709. | 2.1 | 62 |
| 7 | Subtype-Selective Noncompetitive Modulators of Metabotropic Glutamate Receptor Subtype 1 (mGluR1). Current Topics in Medicinal Chemistry, 2005, 5, 859-867. | 2.1 | 17 |