Tino Sanchez

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Synthesis and anti-HIV-1 integrase activities of 3-aroyl-2,3-dihydro-1,1-dioxo-1,4,2-benzodithiazines. European Journal of Medicinal Chemistry, 2009, 44, 190-196.	2.6	17
2	Amide-containing diketoacids as HIV-1 integrase inhibitors: Synthesis, structure–activity relationship analysis, and biological activity. Bioorganic and Medicinal Chemistry, 2009, 17, 2913-2919.	1.4	13
3	Synthesis, anti-HIV-1 integrase, and cytotoxic activities of 4-chloro-N-(4-oxopyrimidin-2-yl)-2-mercaptobenzenesulfonamide derivatives. European Journal of Medicinal Chemistry, 2008, 43, 1188-1198.	2.6	23
4	Novel dimeric aryldiketo containing inhibitors of HIV-1 integrase: Effects of the phenyl substituent and the linker orientation. Bioorganic and Medicinal Chemistry, 2008, 16, 7777-7787.	1.4	23
5	Discovery of structurally diverse HIV-1 integrase inhibitors based on a chalcone pharmacophore. Bioorganic and Medicinal Chemistry, 2007, 15, 4985-5002.	1.4	127
6	Dynamic Pharmacophore Model Optimization:Â Identification of Novel HIV-1 Integrase Inhibitors. Journal of Medicinal Chemistry, 2006, 49, 1684-1692.	2.9	89
7	Mining the NCI antiviral compounds for HIV-1 integrase inhibitors. Bioorganic and Medicinal Chemistry, 2006, 14, 3785-3792.	1.4	30
8	Discovery and Structure–Activity Relationship Studies of a Unique Class of HIV-1 Integrase Inhibitors. ChemMedChem, 2006, 1, 238-244.	1.6	12
9	β-Diketo Acid Pharmacophore Hypothesis. 1. Discovery of a Novel Class of HIV-1 Integrase Inhibitors. Journal of Medicinal Chemistry, 2005, 48, 111-120.	2.9	99
10	Diketo Acid Pharmacophore. 2. Discovery of Structurally Diverse Inhibitors of HIV-1 Integrase. Journal of Medicinal Chemistry, 2005, 48, 8009-8015.	2.9	55
11	Dynamic Receptor-Based Pharmacophore Model Development and Its Application in Designing Novel HIV-1 Integrase Inhibitors. Journal of Medicinal Chemistry, 2005, 48, 1496-1505.	2.9	73
12	Synthesis, antiviral, and anti-HIV-1 integrase activities of 3-aroyl-1,1-dioxo-1,4,2-benzodithiazines. Bioorganic and Medicinal Chemistry, 2004, 12, 3663-3672.	1.4	31
13	Rational Design and Synthesis of Novel Dimeric Diketoacid-Containing Inhibitors of HIV-1 Integrase:Â Implication for Binding to Two Metal Ions on the Active Site of Integrase. Journal of Medicinal Chemistry, 2004, 47, 2561-2573.	2.9	178