

Tino Sanchez

List of Publications by Year in descending order

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13
papers

770
citations

759055

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1125617

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14
docs citations

14
times ranked

941
citing authors

#	ARTICLE	IF	CITATIONS
1	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. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 2561-2573.	2.9	178
2	Discovery of structurally diverse HIV-1 integrase inhibitors based on a chalcone pharmacophore. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 4985-5002.	1.4	127
3	Î²-Diketo Acid Pharmacophore Hypothesis. 1. Discovery of a Novel Class of HIV-1 Integrase Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 111-120.	2.9	99
4	Dynamic Pharmacophore Model Optimization:Â Identification of Novel HIV-1 Integrase Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2006, 49, 1684-1692.	2.9	89
5	Dynamic Receptor-Based Pharmacophore Model Development and Its Application in Designing Novel HIV-1 Integrase Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 1496-1505.	2.9	73
6	Diketo Acid Pharmacophore. 2. Discovery of Structurally Diverse Inhibitors of HIV-1 Integrase. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 8009-8015.	2.9	55
7	Synthesis, antiviral, and anti-HIV-1 integrase activities of 3-aroyle-1,1-dioxo-1,4,2-benzodithiazines. <i>Bioorganic and Medicinal Chemistry</i> , 2004, 12, 3663-3672.	1.4	31
8	Mining the NCI antiviral compounds for HIV-1 integrase inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 3785-3792.	1.4	30
9	Synthesis, anti-HIV-1 integrase, and cytotoxic activities of 4-chloro-N-(4-oxopyrimidin-2-yl)-2-mercaptobenzenesulfonamide derivatives. <i>European Journal of Medicinal Chemistry</i> , 2008, 43, 1188-1198.	2.6	23
10	Novel dimeric aryldiketo containing inhibitors of HIV-1 integrase: Effects of the phenyl substituent and the linker orientation. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 7777-7787.	1.4	23
11	Synthesis and anti-HIV-1 integrase activities of 3-aroyle-2,3-dihydro-1,1-dioxo-1,4,2-benzodithiazines. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 190-196.	2.6	17
12	Amide-containing diketoacids as HIV-1 integrase inhibitors: Synthesis, structureâ€“activity relationship analysis, and biological activity. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 2913-2919.	1.4	13
13	Discovery and Structureâ€“Activity Relationship Studies of a Unique Class of HIV-1 Integrase Inhibitors. <i>ChemMedChem</i> , 2006, 1, 238-244.	1.6	12