Colin M Tice

List of Publications by Year
in descending order

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31	1,792	393982 19	476904 29
papers	citations	h-index	g-index

34	34	34	2296
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tight-Binding Hydroxypyrazole HIV-1 Nef Inhibitors Suppress Viral Replication in Donor Mononuclear Cells and Reverse Nef-Mediated MHC-I Downregulation. ACS Infectious Diseases, 2020, 6, 302-312.	1.8	17
2	Conformational control in structure-based drug design. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 2825-2837.	1.0	38
3	The utilization of spirocyclic scaffolds in novel drug discovery. Expert Opinion on Drug Discovery, 2016, 11, 831-834.	2.5	179
4	Non-canonical modulators of nuclear receptors. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 4157-4164.	1.0	24
5	Brain penetrant liver X receptor (LXR) modulators based on a 2,4,5,6-tetrahydropyrrolo[3,4-c]pyrazole core. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 5044-5050.	1.0	10
6	Discovery of a Novel, Orally Efficacious Liver X Receptor (LXR) Î² Agonist. Journal of Medicinal Chemistry, 2016, 59, 3264-3271.	2.9	29
7	Identification of spirooxindole and dibenzoxazepine motifs as potent mineralocorticoid receptor antagonists. Bioorganic and Medicinal Chemistry, 2016, 24, 1384-1391.	1.4	24
8	The Medicinal Chemistry of Liver X Receptor (LXR) Modulators. Journal of Medicinal Chemistry, 2014, 57, 7182-7205.	2.9	37
9	The use of spirocyclic scaffolds in drug discovery. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 3673-3682.	1.0	739
10	Structure-Based Design and Synthesis of 1,3-Oxazinan-2-one Inhibitors of 11Î²-Hydroxysteroid Dehydrogenase Type 1. Journal of Medicinal Chemistry, 2011, 54, 6050-6062.	2.9	40
11	Structure Based Design of 11β-HSD1 Inhibitors. Current Pharmaceutical Biotechnology, 2010, 11, 779-791.	0.9	11
12	Renin Inhibitors. Annual Reports in Medicinal Chemistry, 2006, 41, 155-167.	0.5	30
13	Optimization of Î±-Acylaminoketone Ecdysone Agonists for Control of Gene Expression.. ChemInform, 2003, 34, no.	0.1	0
14	Selecting the right compounds for screening: use of surface-area parameters. Pest Management Science, 2002, 58, 219-233.	1.7	32
15	Synthesis of biotin conjugates of the antifungal compound cymoxanil. Pest Management Science, 2002, 58, 392-396.	1.7	0
16	Solid phase synthesis of Î±-acylamino-Î±,Î±-disubstituted ketones. Tetrahedron Letters, 2002, 43, 7491-7494.	0.7	8
17	Combined solid phase and solution synthesis of a library of Î±,Î±-disubstituted-Î±-acylaminoketones. Tetrahedron Letters, 2002, 43, 7495-7498.	0.7	13
18	Synthesis of a Sulfahydantoin Library. ACS Combinatorial Science, 2001, 3, 290-300.	3.3	24

#	Article	IF	Citations
19	Regiocontrolled synthesis of 3-substituted-6-trifluoromethyl-4(3H)-pyrimidinones. Tetrahedron, 2001, 57, 2689-2700.	1.0	23
20	Direct release of nitriles from solid phase. Tetrahedron Letters, 2001, 42, 1115-1118.	0.7	8
21	Synthesis of herbicidal 3â€substitutedâ€4(3H)â€pyrimidinones under high pressure. Journal of Heterocyclic Chemistry, 2001, 38, 645-648.	1.4	17
22	Selecting the right compounds for screening: does Lipinski's Rule of 5 for pharmaceuticals apply to agrochemicals?. Pest Management Science, 2001, 57, 3-16.	1.7	233
23	Synthesis of Heterocyclic Analogs of Herbicidal Aryl Triazolinones. ACS Symposium Series, 2001, , 41-50.	0.5	0
24	Solid phase synthesis of sulfahydantoins. Tetrahedron Letters, 2000, 41, 3161-3163.	0.7	26
25	Ruminations Regarding the Design of Small Mixtures for Biological Testing. ACS Combinatorial Science, 2000, 2, 658-674.	3.3	6
26	6-Trifluoromethanesulfonyloxy-4(3H)-pyrimidinones as versatile intermediates for the synthesis of 6-functionalized 4(3H)-pyrimidinones. Tetrahedron Letters, 1997, 38, 4343-4346.	0.7	20
27	Chemistry of naturally occurring polyamines. 8. Total synthesis of (+)-hypusine. Journal of Organic Chemistry, 1983, 48, 5048-5050.	1.7	59
28	The chemistry of naturally occurring polyamines. 6. Efficient syntheses of N1- and N8-acetylspermidine. Journal of Organic Chemistry, 1983, 48, 2106-2108.	1.7	24
29	Chemistry of naturally occurring polyamines. 7. Selective functionalization of hydroxyputrescine. Journal of Organic Chemistry, 1983, 48, 5043-5048.	1.7	18
30	Synthesis of sesquiterpene antitumor lactones. 10. Total synthesis of (.+-.)-parthenin. Journal of the American Chemical Society, 1982, 104, 6081-6091.	6.6	61
31	Synthesis of sesquiterpene antitumor lactones. 8. An approach to the synthesis of pseudoguaianolides based on oxy-Cope rearrangement. Journal of Organic Chemistry, 1981, 46, 9-13.	1.7	37