Richard L Apodaca

List of Publications by Year
in descending order

20	1,010	623734	713466
papers	citations	14 h-index	21 g-index

23	23	23	977
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Direct Reductive Amination of Aldehydes and Ketones Using Phenylsilane:â€‰ Catalysis by Dibutyltin Dichloride. Organic Letters, 2001, 3, 1745-1748.	4.6	154
2	Acute wake-promoting actions of JNJ-5207852, a novel, diamine-based H3 antagonist. British Journal of Pharmacology, 2004, 143, 649-661.	5.4	135
3	A New Class of Diamine-Based Human Histamine H3 Receptor Antagonists:â€‰ 4-(Aminoalkoxy)benzylamines. Journal of Medicinal Chemistry, 2003, 46, 3938-3944.	6.4	121
4	Thiadiazolopiperazinyl ureas as inhibitors of fatty acid amide hydrolase. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 4838-4843.	2.2	91
5	Potent and Selective Î±-Ketoheterocycle-Based Inhibitors of the Anandamide and Oleamide Catabolizing Enzyme, Fatty Acid Amide Hydrolase. Journal of Medicinal Chemistry, 2007, 50, 1058-1068.	6.4	75
6	Biochemical and Biological Properties of 4-(3-phenyl-[1,2,4] thiadiazol-5-yl)-piperazine-1-carboxylic acid phenylamide, a Mechanism-Based Inhibitor of Fatty Acid Amide Hydrolase. Anesthesia and Analgesia, 2009, 108, 316-329.	2.2	63
7	4-Phenoxypiperidines:Â Potent, Conformationally Restricted, Non-Imidazole Histamine H3Antagonists. Journal of Medicinal Chemistry, 2005, 48, 2229-2238.	6.4	62
8	Lead identification of acetylcholinesterase inhibitorsâ€“histamine H3 receptor antagonists from molecular modeling. Bioorganic and Medicinal Chemistry, 2008, 16, 2968-2973.	3.0	55
9	Trimethylsilylcyanation of aldehydes and ketones catalyzed by diorganotin dichlorides. Tetrahedron Letters, 1996, 37, 2525-2528.	1.4	54
10	Mobile apps for chemistry in the world of drug discovery. Drug Discovery Today, 2011, 16, 928-939.	6.4	44
11	Aplysamine-1 and related analogs as histamine H3 receptor antagonists. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 897-900.	2.2	30
12	Novel ketooxazole based inhibitors of fatty acid amide hydrolase (FAAH). Bioorganic and Medicinal Chemistry Letters, 2008, 18, 2109-2113.	2.2	28
13	Heterocyclic replacement of the central phenyl core of diamine-based histamine H3 receptor antagonists. European Journal of Medicinal Chemistry, 2009, 44, 4413-4425.	5.5	21
14	A convenient synthesis of protected and free homoallylic alcohols: Catalytic use of dibutyltin dichloride in the allylation of aldehydes with allyltributyltin. Tetrahedron Letters, 1996, 37, 3955-3958.	1.4	16
15	Novel Benzamide-Based Histamine H3 Receptor Antagonists: The Identification of Two Candidates for Clinical Development. ACS Medicinal Chemistry Letters, 2015, 6, 450-454.	2.8	15
16	Diamine-based human histamine H3 receptor antagonists: (4-Aminobutyn-1-yl)benzylamines. European Journal of Medicinal Chemistry, 2009, 44, 4098-4106.	5.5	12
17	Bioorganic and Medicinal Chemistry Letters, 2014, 24, 1280-1284.	2.2	10
18	The SAR of brain penetration for a series of heteroaryl urea FAAH inhibitors. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 3109-3114.	2.2	10

#	Article	IF	Citations
19	Synthesis and resolution of a new chiral C2-symmetric bisphenol: trans-1,2-bis(2-hydroxyphenyl)cyclopentane. Tetrahedron Letters, 1997, 38, 2589-2592.	1.4	7
20	Corrigendum to acute wake-promoting actions of JNJ-5207852, a novel, diamine-based H3 antagonist. British Journal of Pharmacology, 2005, 144, 145-145.	5.4	1