

John W Huffman

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,834
citations

623734

14
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

1650
citing authors

#	ARTICLE	IF	CITATIONS
1	Cannabinoids control spasticity and tremor in a multiple sclerosis model. <i>Nature</i> , 2000, 404, 84-87.	27.8	522
2	Design, Synthesis and Pharmacology of Cannabimimetic Indoles. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1994, 4, 563-566.	2.2	241
3	Structure-activity relationships for 1-alkyl-3-(1-naphthoyl)indoles at the cannabinoid CB1 and CB2 receptors: steric and electronic effects of naphthoyl substituents. New highly selective CB2 receptor agonists. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 89-112.	3.0	240
4	Influence of the N-1 alkyl chain length of cannabimimetic indoles upon CB1 and CB2 receptor binding. <i>Drug and Alcohol Dependence</i> , 2000, 60, 133-140.	3.2	235
5	Moving around the molecule: Relationship between chemical structure and in vivo activity of synthetic cannabinoids. <i>Life Sciences</i> , 2014, 97, 55-63.	4.3	153
6	3-Indolyl-1-naphthylmethanes: new cannabimimetic indoles provide evidence for aromatic stacking interactions with the CB1 cannabinoid receptor. <i>Bioorganic and Medicinal Chemistry</i> , 2003, 11, 539-549.	3.0	139
7	Recent Advances in the Development of Selective Ligands for the Cannabinoid CB2 Receptor. <i>Current Topics in Medicinal Chemistry</i> , 2008, 8, 187-204.	2.1	82
8	Evaluation of first generation synthetic cannabinoids on binding at non-cannabinoid receptors and in a battery of in vivo assays in mice. <i>Neuropharmacology</i> , 2016, 110, 143-153.	4.1	49
9	A Procedure for Alcohol Inversion Using Cesium Acetate. <i>Synthetic Communications</i> , 1983, 13, 553-557.	2.1	43
10	Use of SPME-HS-GC-MS for the Analysis of Herbal Products Containing Synthetic Cannabinoids. <i>Journal of Analytical Toxicology</i> , 2012, 36, 293-302.	2.8	32
11	Acylation of N-p-toluenesulfonylpyrrole under Friedel-Crafts conditions: evidence for organoaluminum intermediates. <i>Tetrahedron</i> , 2008, 64, 2104-2112.	1.9	25
12	Synthesis and pharmacology of a hybrid cannabinoid. <i>Bioorganic and Medicinal Chemistry</i> , 2000, 8, 439-447.	3.0	22
13	A Very Facile SNAr Reaction with Elimination of Methoxide. <i>Journal of Organic Chemistry</i> , 1998, 63, 4510-4514.	3.2	20
14	Synthesis and pharmacology of 1-alkyl-3-(1-naphthoyl)indoles: Steric and electronic effects of 4- and 8-halogenated naphthoyl substituents. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 2067-2081.	3.0	15
15	The Spicy Story of Cannabimimetic Indoles. <i>Molecules</i> , 2021, 26, 6190.	3.8	13
16	A Convenient Preparation of 2-Ethyl-4-Carboxycyclohexanone. <i>Synthetic Communications</i> , 1981, 11, 979-981.	2.1	3
17	CB2 cannabinoid receptor stimulation attenuates TNF α -induced human endothelial cell activation, transendothelial migration of monocytes, and monocyte-endothelial adhesion.. <i>FASEB Journal</i> , 2008, 22, .	0.5	0