

Eric Sparkes

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

130
citations

1478280

6
h-index

1872570

6
g-index

6
all docs

6
docs citations

6
times ranked

108
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure-activity relationships of valine, <i>tert</i> -leucine, and phenylalanine amino acid-derived synthetic cannabinoid receptor agonists related to ADB-BUTINACA, APP-BUTINACA, and ADB-P7AICA. <i>RSC Medicinal Chemistry</i> , 2022, 13, 156-174.	1.7	11
2	Defining Steric Requirements at CB ₁ and CB ₂ Cannabinoid Receptors Using Synthetic Cannabinoid Receptor Agonists 5F-AB-PINACA, 5F-ADB-PINACA, PX-1, PX-2, NNL-1, and Their Analogues. <i>ACS Chemical Neuroscience</i> , 2022, 13, 1281-1295.	1.7	6
3	Systematic evaluation of a panel of 30 synthetic cannabinoid receptor agonists structurally related to MMB-4en-PICA, MDMB-4en-PINACA, ADB-4en-PINACA, and MMB-4CN-BUTINACA using a combination of binding and different CB ₁ receptor activation assays”Part II: Structure activity relationship assessment via a β -arrestin recruitment assay. <i>Drug Testing and Analysis</i> , 2021, 13, 1402-1411.	1.6	18
4	Systematic evaluation of a panel of 30 synthetic cannabinoid receptor agonists structurally related to MMB-4en-PICA, MDMB-4en-PINACA, ADB-4en-PINACA, and MMB-4CN-BUTINACA using a combination of binding and different CB ₁ receptor activation assays: Part I”Synthesis, analytical characterization, and binding affinity for human CB ₁ receptors. <i>Drug Testing and Analysis</i> , 2021, 13, 1383-1401.	1.6	19
5	Exploring Stereochemical and Conformational Requirements at Cannabinoid Receptors for Synthetic Cannabinoids Related to SDB-006, 5F-SDB-006, CUMYL-PICA, and 5F-CUMYL-PICA. <i>ACS Chemical Neuroscience</i> , 2020, 11, 3672-3682.	1.7	14
6	Synthesis and <i>In Vitro</i> Cannabinoid Receptor 1 Activity of Recently Detected Synthetic Cannabinoids 4F-MDMB-BICA, 5F-MPP-PICA, MMB-4en-PICA, CUMYL-CBMICA, ADB-BINACA, APP-BINACA, 4F-MDMB-BINACA, MDMB-4en-PINACA, A-CHMINACA, 5F-AB-P7AICA, 5F-MDMB-P7AICA, and 5F-AP7AICA. <i>ACS Chemical Neuroscience</i> , 2020, 11, 4434-4446.	1.7	62