Marta Quadri

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8222306/publications.pdf

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14	231	933447 10	1125743 13
papers	citations	h-index	g-index

15	15	15	251
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Selective Agonists and Antagonists of Î±9 Versus Î±7 Nicotinic Acetylcholine Receptors. ACS Chemical Neuroscience, 2022, 13, 624-637.	3.5	10
2	A silent agonist of Î±7 nicotinic acetylcholine receptors modulates inflammation ex vivo and attenuates EAE. Brain, Behavior, and Immunity, 2020, 87, 286-300.	4.1	35
3	Design, synthesis, and electrophysiological evaluation of NS6740 derivatives: Exploration of the structure-activity relationship for alpha7 nicotinic acetylcholine receptor silent activation. European Journal of Medicinal Chemistry, 2020, 205, 112669.	5.5	12
4	Synthesis of saccharin-glycoconjugates targeting carbonic anhydrase using a one-pot cyclization/deprotection strategy. Carbohydrate Research, 2019, 476, 65-70.	2.3	8
5	Allosteric Agonism of Î±7 Nicotinic Acetylcholine Receptors: Receptor Modulation Outside the Orthosteric Site. Molecular Pharmacology, 2019, 95, 606-614.	2.3	24
6	Macroscopic and Microscopic Activation of Î±7 Nicotinic Acetylcholine Receptors by the Structurally Unrelated Allosteric Agonist-Positive Allosteric Modulators (ago-PAMs) B-973B and GAT107. Molecular Pharmacology, 2019, 95, 43-61.	2.3	21
7	Cracking the Betel Nut: Cholinergic Activity of Areca Alkaloids and Related Compounds. Nicotine and Tobacco Research, 2019, 21, 805-812.	2.6	25
8	Nicotinic acetylcholine receptor silent agonists modulate inflammation. FASEB Journal, 2019, 33, lb236.	0.5	0
9	Novel 5-(quinuclidin-3-ylmethyl)-1,2,4-oxadiazoles to investigate the activation of the Î±7 nicotinic acetylcholine receptor subtype: Synthesis and electrophysiological evaluation. European Journal of Medicinal Chemistry, 2018, 160, 207-228.	5.5	9
10	The Antinociceptive and Anti-Inflammatory Properties of the Î±7 nAChR Weak Partial Agonist p-CF₃N,N-diethyl-Nâ€²-phenylpiperazine. Journal of Pharmacology and Experimental Therapeutics, 2018, 367, 203-214.	2.5	17
11	Identification of Î±7 Nicotinic Acetylcholine Receptor Silent Agonists Based on the Spirocyclic Quinuclidineâ€"²â€isoxazoline Scaffold: Synthesis and Electrophysiological Evaluation. ChemMedChem, 2017, 12, 1335-1348.	3.2	15
12	Sulfonium as a Surrogate for Ammonium: A New Î±7 Nicotinic Acetylcholine Receptor Partial Agonist with Desensitizing Activity. Journal of Medicinal Chemistry, 2017, 60, 7928-7934.	6.4	10
13	Dissection of N,N-diethyl-Nâ€²-phenylpiperazines as Î±7 nicotinic receptor silent agonists. Bioorganic and Medicinal Chemistry, 2016, 24, 286-293.	3.0	31
14	Modification of the anabaseine pyridine nucleus allows achieving binding and functional selectivity for the Î±3Î²4 nicotinic acetylcholine receptor subtype. European Journal of Medicinal Chemistry, 2016, 108, 392-405.	5.5	14