

# Marta Quadri

## List of Publications by Year in descending order

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14  
papers

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citations

933447

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1125743

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15  
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15  
docs citations

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times ranked

251  
citing authors

#	ARTICLE	IF	CITATIONS
1	A silent agonist of $\alpha 7$ nicotinic acetylcholine receptors modulates inflammation ex vivo and attenuates EAE. <i>Brain, Behavior, and Immunity</i> , 2020, 87, 286-300.	4.1	35
2	Dissection of N,N-diethyl-N $\epsilon$ -phenylpiperazines as $\alpha 7$ nicotinic receptor silent agonists. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 286-293.	3.0	31
3	Cracking the Betel Nut: Cholinergic Activity of Areca Alkaloids and Related Compounds. <i>Nicotine and Tobacco Research</i> , 2019, 21, 805-812.	2.6	25
4	Allosteric Agonism of $\alpha 7$ Nicotinic Acetylcholine Receptors: Receptor Modulation Outside the Orthosteric Site. <i>Molecular Pharmacology</i> , 2019, 95, 606-614.	2.3	24
5	Macroscopic and Microscopic Activation of $\alpha 7$ Nicotinic Acetylcholine Receptors by the Structurally Unrelated Allosteric Agonist-Positive Allosteric Modulators (ago-PAMs) B-973B and CAT107. <i>Molecular Pharmacology</i> , 2019, 95, 43-61.	2.3	21
6	The Antinociceptive and Anti-Inflammatory Properties of the $\alpha 7$ nAChR Weak Partial Agonist $\alpha$ -CF <sub>3</sub> -N,N-diethyl-N $\epsilon$ -phenylpiperazine. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2018, 367, 203-214.	2.5	17
7	Identification of $\alpha 7$ Nicotinic Acetylcholine Receptor Silent Agonists Based on the Spirocyclic Quinuclidine <sup>2</sup> -soxazoline Scaffold: Synthesis and Electrophysiological Evaluation. <i>ChemMedChem</i> , 2017, 12, 1335-1348.	3.2	15
8	Modification of the anabaseine pyridine nucleus allows achieving binding and functional selectivity for the $\alpha 3\beta 4$ nicotinic acetylcholine receptor subtype. <i>European Journal of Medicinal Chemistry</i> , 2016, 108, 392-405.	5.5	14
9	Design, synthesis, and electrophysiological evaluation of NS6740 derivatives: Exploration of the structure-activity relationship for $\alpha 7$ nicotinic acetylcholine receptor silent activation. <i>European Journal of Medicinal Chemistry</i> , 2020, 205, 112669.	5.5	12
10	Sulfonium as a Surrogate for Ammonium: A New $\alpha 7$ Nicotinic Acetylcholine Receptor Partial Agonist with Desensitizing Activity. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 7928-7934.	6.4	10
11	Selective Agonists and Antagonists of $\alpha 9$ Versus $\alpha 7$ Nicotinic Acetylcholine Receptors. <i>ACS Chemical Neuroscience</i> , 2022, 13, 624-637.	3.5	10
12	Novel 5-(quinuclidin-3-ylmethyl)-1,2,4-oxadiazoles to investigate the activation of the $\alpha 7$ nicotinic acetylcholine receptor subtype: Synthesis and electrophysiological evaluation. <i>European Journal of Medicinal Chemistry</i> , 2018, 160, 207-228.	5.5	9
13	Synthesis of saccharin-glycoconjugates targeting carbonic anhydrase using a one-pot cyclization/deprotection strategy. <i>Carbohydrate Research</i> , 2019, 476, 65-70.	2.3	8
14	Nicotinic acetylcholine receptor silent agonists modulate inflammation. <i>FASEB Journal</i> , 2019, 33, lb236.	0.5	0