

OnÃ© R PagÃ;n

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	In Vivo Evaluation of the Acute Systemic Toxicity of (1S,2E,4R,6R,7E,11E)-Cembratriene-4,6-diol (4R) in Sprague Dawley Rats. <i>Nutraceuticals</i> , 2022, 2, 60-70.	1.7	3
2	The brain: a concept in flux. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20180383.	4.0	31
3	Cotinine as a Possible Allosteric Modulator of Nicotine Effects in Various Models. , 2019, , 57-63.		1
4	Planaria: an animal model that integrates development, regeneration and pharmacology. <i>International Journal of Developmental Biology</i> , 2017, 61, 519-529.	0.6	33
5	Cotinine antagonizes the behavioral effects of nicotine exposure in the planarian <i>Girardia tigrina</i> . <i>Neuroscience Letters</i> , 2016, 632, 204-208.	2.1	8
6	Evidence of Nicotine-Induced, Curare-Insensitive, Behavior in Planarians. <i>Neurochemical Research</i> , 2015, 40, 2087-2090.	3.3	9
7	Planarians require an intact brain to behaviorally react to cocaine, but not to react to nicotine. <i>Neuroscience</i> , 2013, 246, 265-270.	2.3	24
8	Planarians in pharmacology: parthenolide is a specific behavioral antagonist of cocaine in the planarian <i>Girardia tigrina</i> . <i>International Journal of Developmental Biology</i> , 2012, 56, 193-196.	0.6	21
9	Minimal structural requirements of alkyl β -lactones capable of antagonizing the cocaine-induced motility decrease in planarians. <i>Pharmacology Biochemistry and Behavior</i> , 2011, 100, 174-179.	2.9	8
10	Parthenolide Blocks Cocaines Effect on Spontaneous Firing Activity of Dopaminergic Neurons in the Ventral Tegmental Area. <i>Current Neuropharmacology</i> , 2011, 9, 17-20.	2.9	9
11	Minimal RNA Aptamer Sequences That Can Inhibit or Alleviate Noncompetitive Inhibition of the Muscle-Type Nicotinic Acetylcholine Receptor. <i>Journal of Membrane Biology</i> , 2010, 233, 1-12.	2.1	8
12	A cembranoid from tobacco prevents the expression of nicotine-induced withdrawal behavior in planarian worms. <i>European Journal of Pharmacology</i> , 2009, 615, 118-124.	3.5	40
13	Actions of octocoral and tobacco cembranoids on nicotinic receptors. <i>Toxicon</i> , 2009, 54, 1174-1182.	1.6	43
14	The flatworm planaria as a toxicology and behavioral pharmacology animal model in undergraduate research experiences. <i>Journal of Undergraduate Neuroscience Education: JUNE: A Publication of FUN, Faculty for Undergraduate Neuroscience</i> , 2009, 7, A48-52.	0.0	6
15	Parthenolide prevents the expression of cocaine-induced withdrawal behavior in planarians. <i>European Journal of Pharmacology</i> , 2008, 583, 170-172.	3.5	25
16	Reversal of cocaine-induced planarian behavior by parthenolide and related sesquiterpene lactones. <i>Pharmacology Biochemistry and Behavior</i> , 2008, 89, 160-170.	2.9	45
17	Molecular properties of local anesthetics as predictors of affinity for nicotinic acetylcholine receptors. <i>Journal of Neuroscience Research</i> , 2007, 85, 2943-2949.	2.9	5
18	Toxicity and behavioral effects of dimethylsulfoxide in planaria. <i>Neuroscience Letters</i> , 2006, 407, 274-278.	2.1	58

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19	Cembranoid and Long-Chain Alkanol Sites on the Nicotinic Acetylcholine Receptor and Their Allosteric Interaction. <i>Biochemistry</i> , 2001, 40, 11121-11130.	2.5	34
20	In vitro selection of RNA molecules that displace cocaine from the membrane-bound nicotinic acetylcholine receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 14051-14056.	7.1	71
21	The 9-Arginine Residue of α -Conotoxin GI Is Responsible for Its Selective High Affinity for the α 3 Agonist Site on the Electric Organ Acetylcholine Receptor. <i>Biochemistry</i> , 1997, 36, 9051-9056.	2.5	44
22	Differential effects of dimethyl sulfoxide on nicotinic acetylcholine receptors from mouse muscle and Torpedo electrocytes. <i>Neuroscience Letters</i> , 1997, 230, 163-166.	2.1	9
23	The α -Conotoxins GI and MI Distinguish between the Nicotinic Acetylcholine Receptor Agonist Sites while SI Does Not. <i>Biochemistry</i> , 1994, 33, 14058-14063.	2.5	70