Inhibition Effects of Benactyzine and Drofenine on Hun

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Citation Report

#	Article	IF	Citations
1	Comparative effects of two plant growth regulators; indole-3-acetic acid and chlorogenic acid on human and horse serum butyrylcholinesterase. Pesticide Biochemistry and Physiology, 2003, 77, 24-33.	1.6	15
2	Spectrophotometric detection of cholinesterase inhibitors with an integrated acetyl-/butyrylcholinesterase surface. Sensors and Actuators B: Chemical, 2003, 89, 107-111.	4.0	18
3	Rapid reagent-less detection of competitive inhibitors of butyrylcholinesterase. Sensors and Actuators B: Chemical, 2003, 91, 138-142.	4.0	11
4	Partial Purification and Characterization of Soluble Isoform of Butyrylcholinesterase from Rat Intestine. Protein Journal, 2004, 23, 143-151.	0.7	7
5	Effects of physostigmine and human butyrylcholinesterase on acoustic startle reflex and prepulse inhibition in C57BL/6J mice. Pharmacology Biochemistry and Behavior, 2005, 81, 497-505.	1.3	21
6	Kinetics of human and horse sera cholinesterases inhibition with solanaceous glycoalkaloids: Study by potentiometric biosensor. Pesticide Biochemistry and Physiology, 2006, 86, 203-210.	1.6	25
7	Identification of FDA-Approved Drugs and Bioactives that Protect Hair Cells in the Zebrafish (Danio) Tj ETQq0 0 (in Otolaryngology, 2009, 10, 191-203.	O rgBT /Ov 0.9	erlock 10 Tf 5 108
8	Identification of the Human Enzymes Responsible for the Enzymatic Hydrolysis of Aclidinium Bromide. Drug Metabolism and Disposition, 2010, 38, 1202-1210.	1.7	37
9	PKC stimulation increases expression of Cholinesterases in R28 cell line. Turkish Journal of Biochemistry, 2014, 39, 201-205.	0.3	1
10	Butyrylcholinesterase expression is regulated by fatty acids in HepG2 cells. Chemico-Biological Interactions, 2016, 259, 276-281.	1.7	9
11	Decreased activity of butyrylcholinesterase in blood plasma of patients with chronic obstructive pulmonary disease. Archives of Medical Science, 2017, 3, 645-651.	0.4	26
12	The kinetics of inhibition of human acetylcholinesterase and butyrylcholinesterase by methylene violet 3RAX. Chemico-Biological Interactions, 2019, 314, 108845.	1.7	3
13	Antispasmodic Drug Drofenine as an Inhibitor of Kv2.1 Channel Ameliorates Peripheral Neuropathy in Diabetic Mice. IScience, 2020, 23, 101617.	1.9	7
14	YM155 Inhibits NleB and SseK Arginine Glycosyltransferase Activity. Pathogens, 2021, 10, 253.	1.2	7
15	Molecular and Computational Analysis Identify Statins as Selective Inhibitors of Human Butyrylcholinesterase. Protein Journal, 2023, 42, 104-111.	0.7	3