

# Mechanisms of Selective Action of Pyrethroid Insecticides

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Pyrethroids of the most potent class antagonize GABA action at the crayfish neuromuscular junction. <i>Neuroscience Letters</i> , 1983, 40, 163-168.	1.0	48
2	Pyrethroid toxicology in the frog. <i>Pesticide Biochemistry and Physiology</i> , 1983, 20, 217-224.	1.6	41
3	Mechanisms of Selective Action of Pyrethroid Insecticides. <i>Annual Review of Pharmacology and Toxicology</i> , 1983, 23, 413-438.	4.2	388
4	Stereospecific action of pyrethroid insecticides on the gamma-aminobutyric acid receptor-ionophore complex. <i>Science</i> , 1983, 221, 1399-1401.	6.0	237
5	In vitro effects of pyrethroids on rat brain and liver ATPase activities. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1984, 14, 257-265.	1.1	20
6	Hydrolysis of pyrethroid insecticides by soluble mouse brain esterases. <i>Toxicology and Applied Pharmacology</i> , 1984, 74, 390-396.	1.3	15
7	Pyrethroid synergism and prevention of emergence in <i>Tribolium castaneum</i> and <i>Musca domestica vicina</i> by the insect growth regulator RO 13-5223. <i>Phytoparasitica</i> , 1984, 12, 99-108.	0.6	5
8	Effects of Pyrethroids on Lymphocyte Membrane Lipid Packing Order. <i>Immunopharmacology and Immunotoxicology</i> , 1984, 6, 389-410.	0.8	4
9	Pyrethroid insecticides: Actions of deltamethrin and related compounds on insect axonal sodium channels. <i>Journal of Insect Physiology</i> , 1984, 30, 341-349.	0.9	46
10	Influence of pyrethroid ester, oxime ether, and other central linkages on insecticidal activity, hydrolytic detoxification, and physicochemical parameters. <i>Pesticide Biochemistry and Physiology</i> , 1984, 22, 78-85.	1.6	4
11	Chapter 15. Antiparasitic Agents. <i>Annual Reports in Medicinal Chemistry</i> , 1984, , 147-156.	0.5	3
12	Effects of the pyrethroids bioallethrin, deltamethrin and RU-15525 on the electrical activity of a cuticular mechanoreceptor of the cockroach <i>Periplaneta americana</i> . <i>Pest Management Science</i> , 1985, 16, 511-519.	0.7	8
13	Effects of deltamethrin on ventral nerve cord activity in the cockroach. <i>Pest Management Science</i> , 1985, 16, 520-529.	0.7	9
14	Recent studies on the effects of DDT and pyrethroid insecticides on nervous activity in cockroaches. <i>Pest Management Science</i> , 1985, 16, 627-640.	0.7	14
15	Actions of pyrethroid insecticides on insect axonal sodium channels. <i>Pest Management Science</i> , 1985, 16, 651-661.	0.7	22
16	Effects of topical application of three pyrethroid insecticides on spontaneous activity in sensory nerves of <i>Periplaneta americana</i> and <i>Blaberus craniifer</i> . <i>Pest Management Science</i> , 1985, 16, 684-694.	0.7	5
17	Effects on non-target terrestrial arthropods of synthetic pyrethroids used for the control of the tsetse fly ( <i>Glossina</i> spp.) in settlement areas of the Southern Ivory Coast, Africa. <i>Archives of Environmental Contamination and Toxicology</i> , 1985, 14, 641-650.	2.1	5
18	Structure-activity correlations for interactions of bicyclophosphorus esters and some polychlorocycloalkane and pyrethroid insecticides with the brain-specific t-butylbicyclophosphorothionate receptor.. <i>Environmental Health Perspectives</i> , 1985, 61, 123-132.	2.8	56

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19	Quantitative structure-activity relationships of insecticides and plant growth regulators: comparative studies toward understanding the molecular mechanism of action.. Environmental Health Perspectives, 1985, 61, 307-320.	2.8	5
20	Toxicity of fenvalerate to developing steelhead trout following continuous or intermittent exposure. Journal of Toxicology and Environmental Health - Part A: Current Issues, 1985, 15, 445-457.	1.1	33
21	Correlations between in vitro and in vivo mechanisms of pyrethroid insecticide action. Fundamental and Applied Toxicology, 1985, 5, 9-23.	1.9	11
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24	PK 11195 antagonism of pyrethroid-induced proconvulsant activity. European Journal of Pharmacology, 1986, 121, 269-273.	1.7	35
25	Evaluation of the herpes simplex virus antiviral activity of pyrethrins. Antiviral Research, 1986, 6, 95-102.	1.9	11
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27	Effects of pyrethroids on nicotinic acetylcholine receptor binding and function. Pesticide Biochemistry and Physiology, 1986, 26, 107-115.	1.6	25
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29	Pharmacological modification of DDT-induced tremor and hyperthermia in rats: Distributional factors. Psychopharmacology, 1986, 89, 278-83.	1.5	12
30	Potential of Super-kdr resistance to deltamethrin and other pyrethroids by an intensifier (factor) Tj ETQq1 1 0.784314 rgBT / Overlook	0.7	13
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38	MOTORNEURONE DISEASE AS MANIFESTATION OF PESTICIDE TOXICITY. <i>Lancet, The</i> , 1987, 330, 685.	6.3	28
39	Fish acute toxicity syndromes and their use in the QSAR approach to hazard assessment.. <i>Environmental Health Perspectives</i> , 1987, 71, 171-186.	2.8	176
40	Pyrethroid inhibition of basal and calmodulin stimulated Ca <sup>2+</sup> ATPase and adenylate cyclase in rat brain. <i>Journal of Applied Toxicology</i> , 1987, 7, 75-80.	1.4	12
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48	Quantitative structure-activity studies of pyrethroids. <i>Pesticide Biochemistry and Physiology</i> , 1988, 31, 155-165.	1.6	12
49	Mechanisms of resistance to pyrethroids and 1,1,1-trichloro-2,2-bis(p-chlorophenyl)ethane in the house fly, <i>Musca domestica</i> L. <i>Pesticide Biochemistry and Physiology</i> , 1988, 31, 46-53.	1.6	6
50	Quantitative structure-activity studies of pyrethroids. <i>Pesticide Biochemistry and Physiology</i> , 1988, 30, 251-261.	1.6	15
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143	Organic Insecticides. <i>Anaesthesia and Intensive Care</i> , 2000, 28, 11-21.	0.2	91
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