

# Catherine Armengaud

## List of Publications by Year in descending order

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22  
papers

1,332  
citations

516710

16  
h-index

677142

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g-index

22  
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22  
docs citations

22  
times ranked

1278  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thymol Affects Congruency Between Olfactory and Gustatory Stimuli in Bees. <i>Scientific Reports</i> , 2019, 9, 7752.	3.3	4
2	Monoterpenoid-based preparations in beehives affect learning, memory, and gene expression in the bee brain. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 337-345.	4.3	11
3	Prolonged effects of in-hive monoterpenoids on the honey bee <i>Apis mellifera</i> . <i>Ecotoxicology</i> , 2016, 25, 856-862.	2.4	16
4	Effect of a thymol application on olfactory memory and gene expression levels in the brain of the honeybee <i>Apis mellifera</i> . <i>Environmental Science and Pollution Research</i> , 2015, 22, 8022-8030.	5.3	17
5	Thymol as an alternative to pesticides: persistence and effects of Apilife Var on the phototactic behavior of the honeybee <i>Apis mellifera</i> . <i>Environmental Science and Pollution Research</i> , 2014, 21, 4934-4939.	5.3	31
6	Differential involvement of glutamate-gated chloride channel splice variants in the olfactory memory processes of the honeybee <i>Apis mellifera</i> . <i>Pharmacology Biochemistry and Behavior</i> , 2014, 124, 137-144.	2.9	12
7	Expression and localization of glutamate-gated chloride channel variants in honeybee brain ( <i>Apis</i> ) Tj ETQq1 1 0.784314 rgBT / Overlook 2.7 18	2.7	18
8	Exposure to thymol decreased phototactic behaviour in the honeybee ( <i>Apis mellifera</i> ) in laboratory conditions. <i>Apidologie</i> , 2013, 44, 82-89.	2.0	22
9	Evidence for a role of GABA- and glutamate-gated chloride channels in olfactory memory. <i>Pharmacology Biochemistry and Behavior</i> , 2012, 103, 69-75.	2.9	18
10	Identification, localization and function of glutamate-gated chloride channel receptors in the honeybee brain. <i>European Journal of Neuroscience</i> , 2012, 36, 2409-2420.	2.6	36
11	Glutamatergic and GABAergic effects of fipronil on olfactory learning and memory in the honeybee. <i>Invertebrate Neuroscience</i> , 2009, 9, 91-100.	1.8	47
12	Subchronic exposure of honeybees to sublethal doses of pesticides: Effects on behavior. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 113-122.	4.3	260
13	Effects of Sublethal Doses of Acetamiprid and Thiamethoxam on the Behavior of the Honeybee ( <i>Apis</i> ) Tj ETQq1 1 0.784314 rgBT / Overlook 4.1 181	4.1	181
14	Inhibitory neurotransmission and olfactory memory in honeybees. <i>Neurobiology of Learning and Memory</i> , 2008, 90, 589-595.	1.9	38
15	Involvement of $\alpha$ -bungarotoxin-sensitive nicotinic receptors in long-term memory formation in the honeybee ( <i>Apis mellifera</i> ). <i>Neurobiology of Learning and Memory</i> , 2006, 86, 164-174.	1.9	49
16	Effects of sublethal doses of fipronil on the behavior of the honeybee ( <i>Apis mellifera</i> ). <i>Pharmacology Biochemistry and Behavior</i> , 2005, 82, 30-39.	2.9	138
17	Imidacloprid impairs memory and brain metabolism in the honeybee ( <i>Apis mellifera</i> L.). <i>Pesticide Biochemistry and Physiology</i> , 2004, 78, 83-92.	3.6	221
18	Regional brain variations of cytochrome oxidase staining during olfactory learning in the honeybee ( <i>Apis mellifera</i> ).. <i>Behavioral Neuroscience</i> , 2003, 117, 540-547.	1.2	21

#	ARTICLE	IF	CITATIONS
19	Nicotinic acetylcholine receptor ligands differently affect cytochrome oxidase in the Honeybee brain. <i>Neuroscience Letters</i> , 2001, 304, 97-101.	2.1	7
20	Memory impairment induced by cholinergic antagonists injected into the mushroom bodies of the honeybee. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2001, 187, 249-254.	1.6	87
21	Functional cytochrome oxidase histochemistry in the honeybee brain. <i>Brain Research</i> , 2000, 859, 390-393.	2.2	21
22	Effect of potassium channel modulators on the release of glutamate induced by ischaemic-like conditions in rat hippocampal slices. <i>Neuroscience Letters</i> , 1993, 153, 202-205.	2.1	77