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List of Publications by Year
in descending order

14 papers	225 citations	1039880 9 h-index	1125617 13 g-index
14 all docs	14 docs citations	14 times ranked	269 citing authors

#	Article	IF	Citations
1	Pesticides and aging: Preweaning exposure to Chlorpyrifos induces a general hypomotricity state in late-adult rats. NeuroToxicology, 2021, 86, 69-77.	1.4	1
2	Sex and Exposure to Postnatal Chlorpyrifos Influence the Epigenetics of Feeding-Related Genes in a Transgenic APOE Mouse Model: Long-Term Implications on Body Weight after a High-Fat Diet. International Journal of Environmental Research and Public Health, 2021, 18, 184.	1.2	7
3	Long-term effects of low doses of Chlorpyrifos exposure at the preweaning developmental stage: A locomotor, pharmacological, brain gene expression and gut microbiome analysis. Food and Chemical Toxicology, 2020, 135, 110865.	1.8	35
4	APOE genotype and postnatal chlorpyrifos exposure modulate gut microbiota and cerebral short-chain fatty acids in preweaning mice. Food and Chemical Toxicology, 2020, 135, 110872.	1.8	25
5	Postnatal exposure to low doses of Chlorpyrifos induces long-term effects on 5C-SRTT learning and performance, cholinergic and GABAergic systems and BDNF expression. Experimental Neurology, 2020, 330, 113356.	2.0	13
6	Obesogenic effects of chlorpyrifos and its metabolites during the differentiation of 3T3-L1 preadipocytes. Food and Chemical Toxicology, 2020, 137, 111171.	1.8	24
7	Improvement of APOE4-dependent non-cognitive behavioural traits by postnatal cholinergic stimulation in female mice. Behavioural Brain Research, 2020, 384, 112552.	1.2	2
8	Medium and long-term effects of low doses of Chlorpyrifos during the postnatal, preweaning developmental stage on sociability, dominance, gut microbiota and plasma metabolites. Environmental Research, 2020, 184, 109341.	3.7	33
9	APOE genetic background and sex confer different vulnerabilities to postnatal chlorpyrifos exposure and modulate the response to cholinergic drugs. Behavioural Brain Research, 2019, 376, 112195.	1.2	4
10	Exposure to chlorpyrifos at different ages triggers APOE genotype-specific responses in social behavior, body weight and hypothalamic gene expression. Environmental Research, 2019, 178, 108684.	3.7	9
11	Learning, memory and the expression of cholinergic components in mice are modulated by the pesticide chlorpyrifos depending upon age at exposure and apolipoprotein E (APOE) genotype. Archives of Toxicology, 2019, 93, 693-707.	1.9	20
12	New mechanistic insights on the metabolic-disruptor role of chlorpyrifos in apoE mice: a focus on insulin- and leptin-signalling pathways. Archives of Toxicology, 2018, 92, 1717-1728.	1.9	13
13	Postnatal chlorpyrifos exposure and apolipoprotein E (APOE) genotype differentially affect cholinergic expression and developmental parameters in transgenic mice. Food and Chemical Toxicology, 2018, 118, 42-52.	1.8	20
14	Postnatal exposure to chlorpyrifos produces long-term effects on spatial memory and the cholinergic system in mice in a sex- and APOE genotype-dependent manner. Food and Chemical Toxicology, 2018, 122, 1-10.	1.8	19