

# Pia Basaure

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

279  
citations

840585

11  
h-index

996849

15  
g-index

15  
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15  
docs citations

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times ranked

351  
citing authors

#	ARTICLE	IF	CITATIONS
1	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. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 184.	1.2	7
2	APOE genotype and postnatal chlorpyrifos exposure modulate gut microbiota and cerebral short-chain fatty acids in preweaning mice. <i>Food and Chemical Toxicology</i> , 2020, 135, 110872.	1.8	25
3	Obesogenic effects of chlorpyrifos and its metabolites during the differentiation of 3T3-L1 preadipocytes. <i>Food and Chemical Toxicology</i> , 2020, 137, 111171.	1.8	24
4	Improvement of APOE4-dependent non-cognitive behavioural traits by postnatal cholinergic stimulation in female mice. <i>Behavioural Brain Research</i> , 2020, 384, 112552.	1.2	2
5	APOE genetic background and sex confer different vulnerabilities to postnatal chlorpyrifos exposure and modulate the response to cholinergic drugs. <i>Behavioural Brain Research</i> , 2019, 376, 112195.	1.2	4
6	Exposure to chlorpyrifos at different ages triggers APOE genotype-specific responses in social behavior, body weight and hypothalamic gene expression. <i>Environmental Research</i> , 2019, 178, 108684.	3.7	9
7	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. <i>Archives of Toxicology</i> , 2019, 93, 693-707.	1.9	20
8	New mechanistic insights on the metabolic-disruptor role of chlorpyrifos in apoE mice: a focus on insulin- and leptin-signalling pathways. <i>Archives of Toxicology</i> , 2018, 92, 1717-1728.	1.9	13
9	Postnatal chlorpyrifos exposure and apolipoprotein E (APOE) genotype differentially affect cholinergic expression and developmental parameters in transgenic mice. <i>Food and Chemical Toxicology</i> , 2018, 118, 42-52.	1.8	20
10	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. <i>Food and Chemical Toxicology</i> , 2018, 122, 1-10.	1.8	19
11	Two cholinesterase inhibitors trigger dissimilar effects on behavior and body weight in C57BL/6 mice: The case of chlorpyrifos and rivastigmine. <i>Behavioural Brain Research</i> , 2017, 318, 1-11.	1.2	13
12	Apolipoprotein E (APOE) genotype and the pesticide chlorpyrifos modulate attention, motivation and impulsivity in female mice in the 5-choice serial reaction time task. <i>Food and Chemical Toxicology</i> , 2016, 92, 224-235.	1.8	27
13	Attentional performance, impulsivity, and related neurotransmitter systems in apoE2, apoE3, and apoE4 female transgenic mice. <i>Psychopharmacology</i> , 2016, 233, 295-308.	1.5	18
14	Adulthood dietary exposure to a common pesticide leads to an obese-like phenotype and a diabetic profile in apoE3 mice. <i>Environmental Research</i> , 2015, 142, 169-176.	3.7	46
15	Chronic exposure to chlorpyrifos triggered body weight increase and memory impairment depending on human apoE polymorphisms in a targeted replacement mouse model. <i>Physiology and Behavior</i> , 2015, 144, 37-45.	1.0	32