

# Clemente Ag Aguilar-Garduo

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

28 papers	1,176 citations	18 h-index	34 g-index
34 ext. papers	1,341 ext. citations	5.1 avg, IF	3.86 L-index

#	Paper	IF	Citations
28	Association of arsenic, cadmium and manganese exposure with neurodevelopment and behavioural disorders in children: a systematic review and meta-analysis. <i>Science of the Total Environment</i> , <b>2013</b> , 454-455, 562-77	10.2	195
27	A systematic review of neurodevelopmental effects of prenatal and postnatal organophosphate pesticide exposure. <i>Toxicology Letters</i> , <b>2014</b> , 230, 104-21	4.4	131
26	Biomonitoring of arsenic, cadmium, lead, manganese and mercury in urine and hair of children living near mining and industrial areas. <i>Chemosphere</i> , <b>2015</b> , 124, 83-91	8.4	103
25	Association between organophosphate pesticides exposure and thyroid hormones in floriculture workers. <i>Toxicology and Applied Pharmacology</i> , <b>2010</b> , 243, 19-26	4.6	78
24	Cadmium exposure and neuropsychological development in school children in southwestern Spain. <i>Environmental Research</i> , <b>2014</b> , 134, 66-73	7.9	69
23	Pre- and postnatal exposures to pesticides and neurodevelopmental effects in children living in agricultural communities from South-Eastern Spain. <i>Environment International</i> , <b>2015</b> , 85, 229-37	12.9	61
22	Exposure to organophosphate pesticides and male hormone profile in floriculturist of the state of Morelos, Mexico. <i>Human Reproduction</i> , <b>2010</b> , 25, 1787-95	5.7	55
21	Maternal and paternal occupational exposure to agricultural work and the risk of anencephaly. <i>Occupational and Environmental Medicine</i> , <b>2006</b> , 63, 649-56	2.1	53
20	Postnatal arsenic exposure and attention impairment in school children. <i>Cortex</i> , <b>2016</b> , 74, 370-82	3.8	44
19	Changes in male hormone profile after occupational organophosphate exposure. A longitudinal study. <i>Toxicology</i> , <b>2013</b> , 307, 55-65	4.4	38
18	Relationship between human paraoxonase-1 activity and PON1 polymorphisms in Mexican workers exposed to organophosphate pesticides. <i>Toxicology Letters</i> , <b>2009</b> , 188, 84-90	4.4	36
17	Interaction between organophosphate pesticide exposure and PON1 activity on thyroid function. <i>Toxicology and Applied Pharmacology</i> , <b>2010</b> , 249, 16-24	4.6	35
16	Association between organochlorine pesticide exposure and thyroid hormones in floriculture workers. <i>Environmental Research</i> , <b>2016</b> , 150, 357-363	7.9	29
15	Effect of current tobacco consumption on the male reproductive hormone profile. <i>Science of the Total Environment</i> , <b>2012</b> , 426, 100-5	10.2	28
14	Maternal exposure to floricultural work during pregnancy, PON1 Q192R polymorphisms and the risk of low birth weight. <i>Science of the Total Environment</i> , <b>2009</b> , 407, 5478-85	10.2	26
13	Assessment of the total effective xenoestrogen burden in extracts of human placentas. <i>Biomarkers</i> , <b>2009</b> , 14, 271-7	2.6	25
12	Polymorphisms of pesticide-metabolizing genes in children living in intensive farming communities. <i>Chemosphere</i> , <b>2015</b> , 139, 534-40	8.4	22

11	Effect of exposure to p,p'-DDE on male hormone profile in Mexican flower growers. <i>Occupational and Environmental Medicine</i> , <b>2012</b> , 69, 5-11	2.1	22
10	Effect on risk of anencephaly of gene-nutrient interactions between methylenetetrahydrofolate reductase C677T polymorphism and maternal folate, vitamin B12 and homocysteine profile. <i>Public Health Nutrition</i> , <b>2012</b> , 15, 1419-28	3.3	18
9	Childhood chromium exposure and neuropsychological development in children living in two polluted areas in southern Spain. <i>Environmental Pollution</i> , <b>2019</b> , 252, 1550-1560	9.3	16
8	Parental occupational exposure to organic solvents and anencephaly in Mexico. <i>Occupational and Environmental Medicine</i> , <b>2010</b> , 67, 32-7	2.1	16
7	The total effective xenoestrogen burden, a biomarker of exposure to xenoestrogen mixtures, is predicted by the (anti)estrogenicity of its components. <i>Reproductive Toxicology</i> , <b>2008</b> , 26, 8-12	3.4	16
6	Identifying pesticide use patterns among flower growers to assess occupational exposure to mixtures. <i>Occupational and Environmental Medicine</i> , <b>2010</b> , 67, 323-9	2.1	15
5	Evoluci3n de la contaminaci3n del aire e impacto de los programas de control en tres megaciudades de Am3rica Latina. <i>Salud Publica De Mexico</i> , <b>1999</b> , 41, 203-215	1.7	14
4	Association between PON1 genetic polymorphisms and miscarriage in Mexican women exposed to pesticides. <i>Science of the Total Environment</i> , <b>2013</b> , 449, 302-8	10.2	12
3	Indirect lead exposure among children of radiator repair workers. <i>American Journal of Industrial Medicine</i> , <b>2003</b> , 43, 662-7	2.7	10
2	Occupational predictors of urinary dialkyl phosphate concentrations in Mexican flower growers. <i>International Journal of Occupational and Environmental Health</i> , <b>2017</b> , 23, 151-159		5
1	Interaction between MTHFR 677C>T, PON1 192Q>R and PON1 55L>M polymorphisms and its effect on non-recurrent spontaneous abortion in Mexican women. <i>Gene</i> , <b>2019</b> , 689, 69-75	3.8	2