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Environmental exposure to pesticides and cancer risk in multiple human organ systems

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116	Chronic inhalation/carcinogenicity studies and their applications to prevent the occupational cancers: A review of recent reports. <b>2015</b> , 7, 171-183		1
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114	Chemical exposure reduction: Factors impacting on South African herbicide sprayers' personal protective equipment compliance and high risk work practices. <b>2015</b> , 142, 34-45		25
113	Polymorphisms of pesticide-metabolizing genes in children living in intensive farming communities. <b>2015</b> , 139, 534-40		22
112	Increased N7-methyldeoxyguanosine DNA adducts after occupational exposure to pesticides and influence of genetic polymorphisms of paraoxonase-1 and glutathione S-transferase M1 and T1. <b>2015</b> , 56, 437-45		17
111	Effects of atrazine and chlorpyrifos on DNA methylation in the brain and gonad of the common carp. <b>2015</b> , 168, 11-9		29
110	Climate Justice in Rural Southeastern United States: A Review of Climate Change Impacts and Effects on Human Health. <b>2016</b> , 13, 189		19
109	Toxic Contamination of Nutraceuticals and Food Ingredients. <b>2016</b> , 825-837		7
108	Association between occupational exposures to pesticides with heterogeneous chemical structures and farmer health in China. <b>2016</b> , 6, 25190		12
107	Risk assessment of exposure to pesticides through dietary intake of vegetables typical of the Mediterranean diet in the Basque Country. <b>2016</b> , 49, 35-41		20
106	Simultaneous Determination of Tebufenozide and Phoxim in Chinese Cabbage and Soil Using Ultrahigh-Performance Liquid Chromatography Tandem Mass Spectrometry. <b>2016</b> , 9, 3107-3116		4
105	Pesticide lock-in in small scale Peruvian agriculture. <b>2016</b> , 129, 72-81		24
104	Neurodevelopmental consequences of gestational and lactational exposure to pyrethroids in rats. <b>2016</b> , 31, 1761-1770		14
103	Multifunctional silver film with superhydrophobic and antibacterial properties. <b>2016</b> , 9, 442-450		22
102	Increased rates of advanced thyroid cancer in California. <b>2016</b> , 201, 244-52		6
101	Residues and risk assessment of bifenthrin and chlorfenapyr in eggplant and soil under open ecosystem conditions. <b>2016</b> , 96, 173-184		7

## (2018-2016)

100	Occupational pesticide exposure and adverse health effects at the clinical, hematological and biochemical level. <b>2016</b> , 145, 274-83	96
99	Assessment of the influence of working pressure and application rate on pesticide spray application with a hand-held spray gun on greenhouse pepper crops. <b>2017</b> , 96, 7-13	24
98	Pesticide residues in leafy vegetables and human health risk assessment in North Central agricultural areas of Chile. <b>2017</b> , 10, 105-112	45
97	Association of reproductive disorders and male congenital anomalies with environmental exposure to endocrine active pesticides. <b>2017</b> , 71, 95-100	43
96	Pesticides in fine airborne particles: from a green analysis method to atmospheric characterization and risk assessment. <b>2017</b> , 7, 2267	30
95	Toxicological interactions of pesticide mixtures: an update. <b>2017</b> , 91, 3211-3223	128
94	Temperature Impacts on Soil Microbial Communities and Potential Implications for the Biodegradation of Turfgrass Pesticides. <b>2017</b> , 46, 490-497	12
93	Monitoring of organochlorine pesticides in blood of women with uterine cervix cancer. <b>2017</b> , 220, 853-862	50
92	A simple voltammetric determination of metsulfuron-methyl in water samples using differential pulse cathodic stripping voltammetry. <b>2017</b> , 42, 39-44	2
91	A Perspective Discussion on Rising Pesticide Levels and Colon Cancer Burden in Brazil. <b>2017</b> , 5, 273	9
90	Exposi <b>B</b> ambiental e ocupacional a agrot⊠icos e o linfoma n <b>B</b> Hodgkin. <b>2017</b> , 41, 49-62	3
89	Fungi as a toolbox for sustainable bioremediation of pesticides in soil and water. <b>2018</b> , 152, 474-488	41
88	Recent Modifications and Validation of QuEChERS-dSPE Coupled to LC-MS and GC-MS Instruments for Determination of Pesticide/Agrochemical Residues in Fruits and Vegetables: Review. <b>2018</b> , 56, 656-669	38
87	Multi-pesticide Residues Determination in Samples of Fruits and Vegetables Using Chemometrics Approach to QuEChERS-dSPE Coupled with Ionic Liquid-Based DLLME and LCMS/MS. <b>2018</b> , 81, 759-768	12
86	Prion-like properties of disease-relevant proteins in amyotrophic lateral sclerosis. <b>2018</b> , 125, 591-613	13
85	Influence of lactic acid bacteria on stereoselective degradation of theta-cypermethrin. 2018, 30, 310-318	1
84	DNA damage and epigenetic alteration in soybean farmers exposed to complex mixture of pesticides. <b>2018</b> , 33, 87-95	31
83	Effects of endosulfan, thiamethoxam, and indoxacarb in combination with atrazine on multi-biomarkers in Gammarus kischineffensis. <b>2018</b> , 147, 749-758	28

82	Pesticide in the Mississippi River floodplain and its possible linkage to colon cancer risk in the US. <b>2018</b> , 100, 794-814	2
81	Assessment of Postural Load during Melon Cultivation in Mediterranean Greenhouses. 2018, 10, 2729	13
80	Fungicides in red wines produced in South America. 2018, 35, 2135-2144	8
79	Hazardous effects of chemical pesticides on human health-Cancer and other associated disorders. <b>2018</b> , 63, 103-114	208
78	Increased exposure to pesticides and colon cancer: Early evidence in Brazil. 2018, 209, 623-631	33
77	Mining of potential drug targets through the identification of essential and analogous enzymes in the genomes of pathogens of Glycine max, Zea mays and Solanum lycopersicum. <b>2018</b> , 13, e0197511	1
76	Determination of Pesticide Residues in Fruit and Vegetables by High-Performance Liquid Chromatography Mandem Mass Spectrometry with Multivariate Response Surface Methodology. <b>2019</b> , 52, 231-248	11
75	The effect of chronic vitamin deficiency and long term very low dose exposure to 6 pesticides mixture on neurological outcomes - A real-life risk simulation approach. <i>Toxicology Letters</i> , <b>2019</b> , 4.4 315, 96-106	33
74	Characterization of colloid-size copper-based pesticide and its potential ecological implications. <b>2019</b> , 253, 278-287	5
73	Measurement of DNA damage by CellProfiler software in the liver of Caspian white fish exposed to environmental concentrations of fipronil. <b>2019</b> , 12, 100105	2
72	Development of a hydrophilic molecularly imprinted polymer for the detection of hydrophilic targets using quartz crystal microbalance. <b>2019</b> , 300, 127044	10
71	Genetic polymorphisms as determinants of pesticide toxicity: Recent advances. <b>2019</b> , 6, 564-570	23
70	Influence of pesticide concentration on their heterogeneous atmospheric degradation by ozone. <b>2019</b> , 228, 75-82	11
69	Accurate and Sensitive Determination Method for Procymidone and Chlorflurenol in Municipal Wastewater, Medical Wastewater and Irrigation Canal Water by GC-MS After Vortex Assisted Switchable Solvent Liquid Phase Microextraction. <b>2019</b> , 102, 848-853	12
68	Pollution, Cancer Risk, and Vulnerable Populations. <b>2019</b> , 27-38	
67	Nylon 6,6 modified screen printed carbon electrodes as electrochemical sensors for rapid chlorothalonil determination in water samples using differential pulse cathodic stripping voltammetry. <b>2019</b> , 54, 294-302	3
66	The importance of understanding the distribution of GSTM1 and GSTT1 genotypes and haplotypes in a region with intense agriculture activity. <b>2019</b> , 5, e02815	2
65	Volatolomics in Bacterial Ecotoxicology, A Novel Method for Detecting Signatures of Pesticide Exposure?. <b>2018</b> , 9, 3113	8

64	Multi-responsive self-assembled pyrene-appended Etyclodextrin nanoaggregates: Discriminative and selective ratiometric detection of pirimicarb pesticide and trinitroaromatic explosives. <b>2019</b> , 281, 229-238	22
63	Organochlorine Pesticides (OCPs) in Atmospheric Particulate Matter: Sources and Effects. <b>2020</b> , 97-111	
62	Pesticide dermal absorption: Case study x in vitro study. <b>2020</b> , 75, 103313	2
61	Herbicide biomonitoring in agricultural workers in Valle del Mayo, Sonora Mexico. <b>2020</b> , 27, 28480-28489	5
60	Reduced neurobehavioral functioning in agricultural workers and rural inhabitants exposed to pesticides in northern Chile and its association with blood biomarkers inhibition. <b>2020</b> , 19, 84	7
59	Using geographic information systems to estimate potential pesticide exposure at the population level in Canada. <b>2020</b> , 191, 110100	3
58	Contamination of pyrethroids in agricultural soils from the Yangtze River Delta, China. <b>2020</b> , 731, 139181	7
57	Pesticide use and risk of Hodgkin lymphoma: results from the North American Pooled Project (NAPP). <b>2020</b> , 31, 583-599	6
56	Chronic exposure of human glioblastoma tumors to low concentrations of a pesticide mixture induced multidrug resistance against chemotherapy agents. <b>2020</b> , 202, 110940	6
55	Comprehensive assessment of unutilized and obsolete pesticides impact on genetic status and health of population of Almaty region. <b>2020</b> , 202, 110905	6
54	A Review on Occurrence of Pesticides in Environment and Current Technologies for Their Remediation and Management. <b>2020</b> , 60, 125-138	55
53	Organochlorine Pesticides and Potentially Toxic Elements in Groundwater from a Protected Reserve in the Maya Region of Hopelchen, Mexico. <b>2020</b> , 104, 568-574	3
52	Effect of pesticide exposure on total antioxidant capacity and biochemical parameters in Brazilian soybean farmers. <b>2021</b> , 44, 170-176	6
51	Agriculture Value Chain - Challenges and Trends in Academia and Industry. 2021,	2
50	Endocrine disrupting chemicals in the pathogenesis of hypospadias; developmental and toxicological perspectives. <b>2021</b> , 2, 179-191	10
49	Toxic contamination of nutraceuticals and food ingredients. <b>2021</b> , 1145-1158	O
48	The pesticides use and the risk for head and neck cancer: A review of case-control studies. <b>2021</b> , 26, e56-e63	0
47	Pesticide exposure and lung cancer risk: A case-control study in Nakhon Sawan, Thailand. 9, 492	

46	Evaluation of Gonadal Alterations in a Population Environmentally Exposed to a Mixture of Endocrine Active Pesticides. <b>2021</b> , 18,	4
45	Tracking pesticide exposure to operating workers for risk assessment in seed coating with tebuconazole and carbofuran. <b>2021</b> , 77, 2820-2825	2
44	Pyrethroid exposure: as determinant of CYP1A1 and GSTP1 genetic variations in occupationally exposed Sindh farmers. <b>2021</b> , 76, 1587-1593	1
43	Pesticide exposure and lung cancer risk: A case-control study in Nakhon Sawan, Thailand. 9, 492	2
42	How rationality, morality, and fear shape willingness to carry out organic crop cultivation: a case study of farmers in southwestern Iran. 1	1
41	Agrochemical pesticide production, trade, and hazard: Narrowing the information gap in Colombia. <b>2021</b> , 286, 112141	8
40	Pesticide exposure and lung cancer risk: A case-control study in Nakhon Sawan, Thailand. 9, 492	
39	Passive environmental residential exposure to agricultural pesticides and hematological malignancies in the general population: a systematic review. <b>2021</b> , 28, 43190-43216	1
38	Genetic Polymorphisms and Pesticide-Induced DNA Damage: A Review. <b>2021</b> , 15, 119-130	
37	Factors Influencing Practice of Pesticide Use and Acute Health Symptoms among Farmers in Nakhon Sawan, Thailand. <b>2021</b> , 18,	O
36	Association between pesticide exposure and colorectal cancer risk and incidence: A systematic review. <b>2021</b> , 219, 112327	6
35	A disease-specific screening-level modeling approach for assessing the cancer risks of pesticide mixtures. <b>2022</b> , 286, 131811	O
34	The problem of risk assessment of pesticide mixtures. <b>2021</b> , 329-345	
33	Impact of Pesticide Exposure and Associated Health Effects. <b>2020</b> , 69-88	13
32	Environmental and Health Effects of Pesticide Residues. <b>2021</b> , 311-336	7
31	Pesticide exposure and cancer: an integrative literature review. <b>2019</b> , 43, 906-924	6
30	Effects of Azadirachtin and Spinosad on the Survival and Virulence of Some Local Entomopathogenic Nematodes Isolates. <b>2019</b> , 5, 280-285	1
29	Association between oxidative stress biomarkers and PON and GST polymorphisms as a predictor for susceptibility to the effects of pesticides. <b>2020</b> , 45, 1951-1959	7

28	Applications of covalent organic frameworks and their composites in the extraction of pesticides from different samples. <b>2021</b> , 462612	4
27	Potential Role of Natural Products to Combat Radiotherapy and Their Future Perspectives. <b>2021</b> , 26,	8
26	Pesticide exposure and lung cancer risk: A case-control study in Nakhon Sawan, Thailand. 9, 492	
25	Pesticide exposure and lung cancer risk: A case-control study in Nakhon Sawan, Thailand. 9, 492	1
24	Pesticide Residues in Vegetable Products and Consumer Risk in the Agri-food Value Chain. <b>2021</b> , 79-92	О
23	Endocrine disrupting mechanisms and effects of pesticides. <b>2021</b> , 71, 480-490	1
22	Acute myeloid leukemia in a farmer with long term exposure to pesticides in Korea. 2022, 3, e0189	
21	Cu-based nanomaterials for production of novel agrochemicals. 2022, 567-593	
20	Exposure to neonicotinoid insecticides and their characteristic metabolites: Association with human liver cancer <b>2022</b> , 208, 112703	2
19	Population-level Patterns of Prostate Cancer Occurrence: Disparities in Virginia. 2022, 8, 1-8	
18	Image_1.JPEG. <b>2019</b> ,	
17	Environmental Impact of Climate Change on Crop Production. <i>Climate Change Management</i> , <b>2022</b> , 321-3 <b>3 3</b>	
16	Chemical Fertilizers and Pesticides: Impacts on Soil Degradation, Groundwater, and Human Health in Bangladesh. <i>Water Science and Technology Library</i> , <b>2022</b> , 63-92	
15	Bioremediation of pesticides from water and wastewater. <b>2022</b> , 313-338	
14	Removal pesticides by advanced techniques based on nanomaterials. <b>2022</b> , 437-482	
13	Bovine Whole Blood Cells as a Biomarker Platform for Biological Toxicology: A Focus on Thiacloprid. <b>2022</b> , 1-18	O
12	Mortalidad por cficer, arsfiico y nitratos en aguas de consumo y superficies sembradas en Argentina. <b>2022</b> , 46, 1	О
11	Oligogalacturonides Enhance Resistance against Aphids through Pattern-Triggered Immunity and Activation of Salicylic Acid Signaling. <b>2022</b> , 23, 9753	O

10	Evaluation of genotoxicity and cytotoxicity of inhabitants of Vila Rural gua Viva, Brazil, exposed to agrochemicals using the micronucleus buccal cytome assay. <b>2022</b> , 96, 104002	О
9	Pesticide exposure and lung cancer risk: A case-control study in Nakhon Sawan, Thailand. 9, 492	O
8	Residues of pesticides and veterinary drugs in diets of dairy cattle from conventional and organic farms in Austria. <b>2023</b> , 316, 120626	1
7	Endocrine-disrupting chemicals and endocrine neoplasia: A forty-year systematic review. 2023, 218, 114869	2
6	Genetic instability in farmers using pesticides: A study in Brazil with analysis combining alkaline comet and micronucleus assays. <b>2023</b> , 886, 503587	O
5	Bovine Whole Blood Cells as a Biomarker Platform for Biological Toxicology: A Focus on Thiacloprid. <b>2023</b> , 565-582	O
4	Investigation of DNA affinity levels of pesticides: docking analysis results.	О
3	Development of agricultural bio-inoculants based on mycorrhizal fungi and endophytic filamentous fungi: Co-inoculants for improve plant-physiological responses in sustainable agriculture. <b>2023</b> , 182, 105223	О
2	Lambda cyhalothrin and chlorantraniliprole caused biochemical, histological, and immunohistochemical alterations in male rabbit liver: Ameliorative effect of vitamins A, D, E, C mixture. <b>2023</b> , 487, 153464	О
1	Environmental performance of phytosanitary control techniques on soybean crop estimated by life cycle assessment (LCA).	О