

Libia Vega

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4786144/publications.pdf>

Version: 2024-02-01

56
papers

2,922
citations

270111

25
h-index

198040

52
g-index

57
all docs

57
docs citations

57
times ranked

2998
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of acetylation, is it enough to fight cancer?. <i>Critical Reviews in Oncology/Hematology</i> , 2022, 176, 103752.	2.0	9
2	Anacardic 6-pentadecyl salicylic acid induces apoptosis in breast cancer tumor cells, immunostimulation in the host and decreases blood toxic effects of taxol in an animal model. <i>Toxicology and Applied Pharmacology</i> , 2021, 410, 115359.	1.3	10
3	Anacardic Acids from <i>Amphipterygium adstringens</i> Confer Cytoprotection against 5-Fluorouracil and Carboplatin Induced Blood Cell Toxicity While Increasing Antitumoral Activity and Survival in an Animal Model of Breast Cancer. <i>Molecules</i> , 2021, 26, 3241.	1.7	6
4	The cytoskeleton as a non-cholinergic target of organophosphate compounds. <i>Chemico-Biological Interactions</i> , 2021, 346, 109578.	1.7	5
5	Characterisation of Macrophage Polarisation in Mice Infected with Ninoa Strain of <i>Trypanosoma cruzi</i> . <i>Pathogens</i> , 2021, 10, 1444.	1.2	5
6	Genotoxicity of the organophosphate pesticide malathion and its metabolite dimethylthiophosphate in human cells in vitro. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2020, 856-857, 503233.	0.9	9
7	The neurotoxin diethyl dithiophosphate impairs glutamate transport in cultured Bergmann glia cells. <i>Neurochemistry International</i> , 2019, 123, 77-84.	1.9	7
8	Parkin is transcriptionally regulated by the aryl hydrocarbon receptor: Impact on $\hat{\pm}$ -synuclein protein levels. <i>Biochemical Pharmacology</i> , 2019, 168, 429-437.	2.0	19
9	Genotoxic and immunotoxic effects of the organophosphate metabolite diethyldithiophosphate (DEDTP) in Vivo. <i>Toxicology and Applied Pharmacology</i> , 2019, 366, 96-103.	1.3	12
10	The antineoplastic agent anacardic 6-pentadecyl salicylic acid produces immunomodulation in vivo via the activation of MAPKs. <i>Toxicology and Applied Pharmacology</i> , 2019, 376, 82-92.	1.3	4
11	Increased heart fibrosis and acute infection in a murine Chagas disease model associated with organophosphorus pesticide metabolite exposure. <i>Scientific Reports</i> , 2019, 9, 17539.	1.6	8
12	Ubiquitination/sumoylation: An alternative pathway to modify gene regulation directed by xenosensors. <i>Current Opinion in Toxicology</i> , 2018, 8, 81-86.	2.6	0
13	Activation of aryl hydrocarbon receptor regulates the LPS/IFN $\hat{3}$ -induced inflammatory response by inducing ubiquitin-proteosomal and lysosomal degradation of RelA/p65. <i>Biochemical Pharmacology</i> , 2018, 155, 141-149.	2.0	30
14	Cytogenetic effects of Jacareubin from <i>Calophyllum brasiliense</i> on human peripheral blood mononucleated cells in vitro and on mouse polychromatic erythrocytes in vivo. <i>Toxicology and Applied Pharmacology</i> , 2017, 335, 6-15.	1.3	9
15	Aryl hydrocarbon receptor influences nitric oxide and arginine production and alters M1/M2 macrophage polarization. <i>Life Sciences</i> , 2016, 155, 76-84.	2.0	63
16	Exploring an animal model of amodiaquine-induced liver injury in rats and mice. <i>Journal of Immunotoxicology</i> , 2016, 13, 694-712.	0.9	7
17	The anacardic 6-pentadecyl salicylic acid induces macrophage activation via the phosphorylation of ERK1/2, JNK, P38 kinases and NF- \hat{p} B. <i>International Immunopharmacology</i> , 2015, 29, 808-817.	1.7	26
18	Genotoxic and cytostatic effects of 6-pentadecyl salicylic anacardic acid in transformed cell lines and peripheral blood mononuclear cells. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2015, 777, 43-53.	0.9	25

#	ARTICLE	IF	CITATIONS
19	Paradoxical Attenuation of Autoimmune Hepatitis by Oral Isoniazid in Wild-Type and <i>N-Acetyltransferase</i> Deficient Mice. <i>Drug Metabolism and Disposition</i> , 2014, 42, 963-973.	1.7	13
20	The PXR rs7643645 Polymorphism Is Associated with the Risk of Higher Prostate-Specific Antigen Levels in Prostate Cancer Patients. <i>PLoS ONE</i> , 2014, 9, e99974.	1.1	11
21	Effect of Selenomethionine Supplementation in Food on the Excretion and Toxicity of Arsenic Exposure in Female Mice. <i>Biological Trace Element Research</i> , 2013, 156, 279-287.	1.9	27
22	Aryl hydrocarbon receptor as a new therapeutic target for cancer and immune disorders. <i>World Journal of Pharmacology</i> , 2013, 2, 107.	1.3	0
23	Levocetirizine Inhibits Migration of Immune Cells to Lymph Nodes and Induces Treg Cells in a Murine Type I Allergic Conjunctivitis Model. <i>Open Ophthalmology Journal</i> , 2012, 6, 129-136.	0.1	3
24	Organophosphorous Pesticides Metabolite Reduces Human T CD8 Homeostasis and Proliferation by Inducing Cellular Death. , 2012, 01, .		1
25	Deletion of the Aryl Hydrocarbon Receptor Enhances the Inflammatory Response to <i>Leishmania major</i> Infection. <i>International Journal of Biological Sciences</i> , 2011, 7, 1220-1229.	2.6	31
26	Organophosphorous pesticide metabolite (DEDTP) induces changes in the activation status of human lymphocytes by modulating the interleukin 2 receptor signal transduction pathway. <i>Toxicology and Applied Pharmacology</i> , 2010, 248, 122-133.	1.3	27
27	The Unexpected Role for the Aryl Hydrocarbon Receptor on Susceptibility to Experimental Toxoplasmosis. <i>Journal of Biomedicine and Biotechnology</i> , 2010, 2010, 1-15.	3.0	44
28	Susceptibility to the cytogenetic effects of dichloromethane is related to the glutathione S-transferase theta phenotype. <i>Toxicology Letters</i> , 2010, 199, 218-224.	0.4	20
29	Air Pollutants Exposure and Health Effects during the. MILAGRO "MCMA2006 Campaign. , 2010, , 203-227.		1
30	Arsenite and its metabolites, MMAIII and DMAIII, modify CYP3A4, PXR and RXR alpha expression in the small intestine of CYP3A4 transgenic mice. <i>Toxicology and Applied Pharmacology</i> , 2009, 239, 162-168.	1.3	19
31	Retinoic acid modulates retinaldehyde dehydrogenase 1 gene expression through the induction of GADD153/C/EBP β interaction. <i>Biochemical Pharmacology</i> , 2009, 77, 248-257.	2.0	34
32	The role of paraoxonase polymorphisms in the induction of micronucleus in paraoxon-treated human lymphocytes. <i>Environmental and Molecular Mutagenesis</i> , 2009, 50, 823-829.	0.9	12
33	Diethylthiophosphate and diethyldithiophosphate induce genotoxicity in hepatic cell lines when activated by further biotransformation via Cytochrome P450. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2009, 679, 39-43.	0.9	21
34	Arsenic interferes with the signaling transduction pathway of T cell receptor activation by increasing basal and induced phosphorylation of Lck and Fyn in spleen cells. <i>Toxicology and Applied Pharmacology</i> , 2008, 230, 216-226.	1.3	58
35	A Comparative Study of CYP3A4 Polymorphisms in Mexican Amerindian and Mestizo Populations. <i>Pharmacology</i> , 2008, 81, 97-103.	0.9	16
36	Effects of an ophthalmic formulation of meloxicam on COX-2 expression, PGE2 release, and cytokine expression in a model of acute ocular inflammation. <i>British Journal of Ophthalmology</i> , 2008, 92, 120-125.	2.1	20

#	ARTICLE	IF	CITATIONS
37	Early signs of immunodepression induced by arsenic in children. <i>Arsenic in the Environment</i> , 2008, , 435-445.	0.0	1
38	Pregnane X Receptor-Dependent Induction of the CYP3A4 Gene by o,pâ€²-1,1,1-Trichloro-2,2-Bis (p-Chlorophenyl)ethane. <i>Drug Metabolism and Disposition</i> , 2007, 35, 95-102.	1.7	25
39	Non-optimal levels of dietary selenomethionine alter splenocyte response and modify oxidative stress markers in female mice. <i>Food and Chemical Toxicology</i> , 2007, 45, 1147-1153.	1.8	36
40	Assessment of lymphocyte subpopulations and cytokine secretion in children exposed to arsenic. <i>FASEB Journal</i> , 2006, 20, 779-781.	0.2	176
41	Genetic polymorphisms and activity of PON1 in a Mexican population. <i>Toxicology and Applied Pharmacology</i> , 2005, 205, 282-289.	1.3	66
42	Ecotoxicological evaluation of diesel-contaminated soil before and after a bioremediation process. <i>Environmental Toxicology</i> , 2005, 20, 100-109.	2.1	70
43	Over-production of IFN-Î³ and IL-12 in AhR-null mice. <i>FEBS Letters</i> , 2005, 579, 6403-6410.	1.3	57
44	Methyl-parathion and organophosphorous pesticide metabolites modify the activation status and interleukin-2 secretion of human peripheral blood mononuclear cells. <i>Toxicology Letters</i> , 2005, 158, 30-38.	0.4	23
45	Arsenic-induced alterations in the contact hypersensitivity response in Balb/c mice. <i>Toxicology and Applied Pharmacology</i> , 2004, 198, 434-443.	1.3	56
46	Helper T cell subpopulations from women are more susceptible to the toxic effect of sodium arsenite in vitro. <i>Toxicology</i> , 2004, 199, 121-128.	2.0	34
47	Synergistic Effect of Influenza A Virus on Endotoxin-Induced Mortality in Rat Pups: A Potential Model for Sudden Infant Death Syndrome. <i>Pediatric Research</i> , 2002, 52, 481-490.	1.1	30
48	Differential Effects of Trivalent and Pentavalent Arsenicals on Cell Proliferation and Cytokine Secretion in Normal Human Epidermal Keratinocytes. <i>Toxicology and Applied Pharmacology</i> , 2001, 172, 225-232.	1.3	257
49	Comparative toxicity of trivalent and pentavalent inorganic and methylated arsenicals in rat and human cells. <i>Archives of Toxicology</i> , 2000, 74, 289-299.	1.9	881
50	Sodium Arsenite Reduces Proliferation of Human Activated T-Cells by Inhibition of the Secretion of Interleukin-2. <i>Immunopharmacology and Immunotoxicology</i> , 1999, 21, 203-220.	1.1	66
51	Cytogenetic effects in human exposure to arsenic. <i>Mutation Research - Reviews in Mutation Research</i> , 1997, 386, 219-228.	2.4	166
52	Genotoxic effects of bistratene A on human lymphocytes. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1996, 367, 169-175.	1.2	13
53	Aneugenic effect of sodium arsenite on human lymphocytes in vitro: an individual susceptibility effect detected. <i>Mutation Research - Environmental Mutagenesis and Related Subjects Including Methodology</i> , 1995, 334, 365-373.	0.4	103
54	Lymphocyte replicating ability in individuals exposed to arsenic via drinking water. <i>Mutation Research - Environmental Mutagenesis and Related Subjects Including Methodology</i> , 1994, 313, 293-299.	0.4	83

#	ARTICLE	IF	CITATIONS
55	Inorganic arsenic effects on human lymphocyte stimulation and proliferation. Mutation Research-Fundamental and Molecular Mechanisms of Mutagenesis, 1992, 283, 91-95.	1.2	53
56	Lymphocyte proliferation kinetics and genotoxic findings in a pilot study on individuals chronically exposed to arsenic in Mexico. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1991, 250, 477-482.	0.4	114