

Corrado L Galli

List of Publications by Year in descending order

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58
papers

2,979
citations

136740

32
h-index

161609

54
g-index

59
all docs

59
docs citations

59
times ranked

3800
citing authors

#	ARTICLE	IF	CITATIONS
1	Erythropoietin protects primary hippocampal neurons increasing the expression of brain-derived neurotrophic factor. <i>Journal of Neurochemistry</i> , 2005, 93, 412-421.	2.1	143
2	In vitro characterization of the immunotoxic potential of several perfluorinated compounds (PFCs). <i>Toxicology and Applied Pharmacology</i> , 2012, 258, 248-255.	1.3	136
3	Significance of dopamine metabolites in the evaluation of drugs acting on dopaminergic neurones. <i>European Journal of Pharmacology</i> , 1978, 52, 201-207.	1.7	127
4	Glia Increase Degeneration of Hippocampal Neurons through Release of Tumor Necrosis Factor- α . <i>Toxicology and Applied Pharmacology</i> , 1998, 150, 271-276.	1.3	124
5	Cytokines and irritant contact dermatitis. <i>Toxicology Letters</i> , 1998, 102-103, 277-282.	0.4	124
6	Epidermal cytokines in experimental contact dermatitis. <i>Toxicology</i> , 2000, 142, 203-212.	2.0	123
7	Organotins Induce Apoptosis by Disturbance of $[Ca^{2+}]_i$ and Mitochondrial Activity, Causing Oxidative Stress and Activation of Caspases in Rat Thymocytes. <i>Toxicology and Applied Pharmacology</i> , 2000, 169, 185-190.	1.3	123
8	Use of IL-18 production in a human keratinocyte cell line to discriminate contact sensitizers from irritants and low molecular weight respiratory allergens. <i>Toxicology in Vitro</i> , 2009, 23, 789-796.	1.1	121
9	In vitro evaluation of the immunotoxic potential of perfluorinated compounds (PFCs). <i>Toxicology and Applied Pharmacology</i> , 2011, 250, 108-116.	1.3	121
10	Interleukin-1 β Released by gp120 Drives Neural Death through Tyrosine Phosphorylation and Trafficking of NMDA Receptors. <i>Journal of Biological Chemistry</i> , 2006, 281, 30212-30222.	1.6	107
11	Distribution of interleukin-1 receptor complex at the synaptic membrane driven by interleukin-1 β and NMDA stimulation. <i>Journal of Neuroinflammation</i> , 2011, 8, 14.	3.1	106
12	Cytokines role in neurodegenerative events. <i>Toxicology Letters</i> , 2004, 149, 85-89.	0.4	94
13	Comparison of wood smoke PM2.5 obtained from the combustion of FIR and beech pellets on inflammation and DNA damage in A549 and THP-1 human cell lines. <i>Archives of Toxicology</i> , 2013, 87, 2187-2199.	1.9	87
14	Sodium Arsenate Induces Overproduction of Interleukin-1 α in Murine Keratinocytes: Role of Mitochondria. <i>Journal of Investigative Dermatology</i> , 1999, 113, 760-765.	0.3	83
15	Erythropoietin: A Novel Neuroprotective Cytokine. <i>NeuroToxicology</i> , 2005, 26, 923-928.	1.4	78
16	Role of p38 MAPK in the selective release of IL-8 induced by chemical allergen in naive THP-1 cells. <i>Toxicology in Vitro</i> , 2008, 22, 386-395.	1.1	67
17	Immunomodulatory effects of the fungicide Mancozeb in agricultural workers. <i>Toxicology and Applied Pharmacology</i> , 2005, 208, 178-185.	1.3	65
18	NF- κ B Activation by Triphenyltin Triggers Apoptosis in HL-60 Cells. <i>Experimental Cell Research</i> , 1996, 226, 98-104.	1.2	55

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19	In Vivo Dehydroepiandrosterone Restores Age-Associated Defects in the Protein Kinase C Signal Transduction Pathway and Related Functional Responses. <i>Journal of Immunology</i> , 2002, 168, 1753-1758.	0.4	54
20	High interleukin-10 production is associated with low antibody response to influenza vaccination in the elderly. <i>Journal of Leukocyte Biology</i> , 2006, 80, 376-382.	1.5	51
21	Facilitation of Acetylcholine Signaling by the Dithiocarbamate Fungicide Propineb. <i>Chemical Research in Toxicology</i> , 2002, 15, 26-32.	1.7	50
22	NCTC 2544 and IL-18 production: A tool for the identification of contact allergens. <i>Toxicology in Vitro</i> , 2013, 27, 1127-1134.	1.1	47
23	Selective induction of cell-associated interleukin-1 β in murine keratinocytes by chemical allergens. <i>Toxicology</i> , 1998, 129, 193-200.	2.0	46
24	Application of the TTC concept to unknown substances found in analysis of foods. <i>Food and Chemical Toxicology</i> , 2011, 49, 1643-1660.	1.8	46
25	Dehydroepiandrosterone and the relationship with aging and memory: a possible link with protein kinase C functional machinery. <i>Brain Research Reviews</i> , 2001, 37, 287-293.	9.1	45
26	Enterodiol and Enterolactone Modulate the Immune Response by Acting on Nuclear Factor- κ B (NF- κ B) Signaling. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 6678-6684.	2.4	43
27	Dying neural cells activate glia through the release of a protease product. <i>Glia</i> , 2000, 32, 84-90.	2.5	41
28	Antigenic Determinants of Bovine Serum Albumin. <i>International Archives of Allergy and Immunology</i> , 2001, 126, 188-195.	0.9	41
29	Molecular mechanisms underlying mancozeb-induced inhibition of TNF-alpha production. <i>Toxicology and Applied Pharmacology</i> , 2006, 212, 89-98.	1.3	39
30	Increased carrageenan-induced acute lung inflammation in old rats. <i>Immunology</i> , 2005, 115, 253-261.	2.0	37
31	Safety assessment of botanicals and botanical preparations used as ingredients in food supplements: Testing an European Food Safety Authority's tiered approach. <i>Molecular Nutrition and Food Research</i> , 2010, 54, 175-185.	1.5	35
32	Identification by DNA Microarray of nur77 as a Gene Induced by Di-n-butyltin Dichloride: Its Role in Organotin-Induced Apoptosis. <i>Toxicology and Applied Pharmacology</i> , 2002, 181, 27-31.	1.3	34
33	Role of Mitochondria and Calcium Ions in Tributyltin-Induced Gene Regulatory Pathways. <i>Toxicology and Applied Pharmacology</i> , 1997, 145, 74-81.	1.3	32
34	Age-related decline in RACK-1 expression in human leukocytes is correlated to plasma levels of dehydroepiandrosterone. <i>Journal of Leukocyte Biology</i> , 2005, 77, 247-256.	1.5	31
35	Immunomodulatory effects of the herbicide propanil on cytokine production in humans: In vivo and in vitro exposure. <i>Toxicology and Applied Pharmacology</i> , 2007, 222, 202-210.	1.3	31
36	Effects of Structure Modifications on IgE Binding Properties of Serum Albumins. <i>International Archives of Allergy and Immunology</i> , 1998, 117, 113-119.	0.9	29

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37	Induction of Adipose Differentiation Related Protein and Neutral Lipid Droplet Accumulation in Keratinocytes by Skin Irritants. <i>Journal of Investigative Dermatology</i> , 2003, 121, 337-344.	0.3	25
38	Trimethyltin-Activated Cyclooxygenase Stimulates Tumor Necrosis Factor- α Release from Glial Cells through Reactive Oxygen Species. <i>Toxicology and Applied Pharmacology</i> , 2001, 172, 93-97.	1.3	24
39	Corticosteroids modulate the expression of the PKC-anchoring protein RACK-1 and cytokine release in THP-1 cells. <i>Pharmacological Research</i> , 2014, 81, 10-16.	3.1	24
40	Mixtures of benomyl, pirimiphos-methyl, dimethoate, diazinon and azinphos-methyl affect protein synthesis in HL-60 cells differently. <i>Toxicology</i> , 1994, 94, 173-185.	2.0	23
41	The anti-inflammatory activity of estrogen in glial cells is regulated by the PKC-anchoring protein RACK-1. <i>Journal of Neurochemistry</i> , 2002, 83, 1180-1187.	2.1	22
42	Isoeugenol destabilizes IL-8 mRNA expression in THP-1 cells through induction of the negative regulator of mRNA stability tristetraprolin. <i>Archives of Toxicology</i> , 2012, 86, 239-248.	1.9	20
43	Quantitative analysis of α -thujone, β -thujone, pulegone, safrole, coumarin and β -asarone in alcoholic beverages by selected-ion monitoring. <i>Journal of Applied Toxicology</i> , 1984, 4, 273-276.	1.4	19
44	Is the acceptable daily intake as presently used an axiom or a dogma?. <i>Toxicology Letters</i> , 2008, 180, 93-99.	0.4	19
45	The binding of 2,3,7,8-tetrachlorodibenzodioxin to plasma lipoproteins may delay toxicity in experimental hyperlipidemia. <i>Chemico-Biological Interactions</i> , 1983, 45, 393-399.	1.7	18
46	Cloricromene, a semi-synthetic coumarin derivative, inhibits tumor necrosis factor- α production at a pre-transcriptional level. <i>European Journal of Pharmacology</i> , 2001, 418, 231-237.	1.7	18
47	Resistance to Acute Silicosis in Senescent Rats: A Role of Alveolar Macrophages. <i>Chemical Research in Toxicology</i> , 2003, 16, 1520-1527.	1.7	16
48	EUROTOX's view regarding the ROLE and TRAINING of certified European registered toxicologists (ERT). <i>Toxicology Letters</i> , 2007, 168, 192-199.	0.4	15
49	Inhibition of human neutrophil aggregation by albumin. Relationship with cytoskeleton reorganization. <i>Biochemical Pharmacology</i> , 1989, 38, 3909-3912.	2.0	13
50	Cyclosporin A Exacerbates Skin Irritation Induced by Tributyltin by Increasing Nuclear Factor κ B Activation. <i>Journal of Investigative Dermatology</i> , 2001, 117, 1627-1634.	0.3	12
51	RACK-1 expression and cytokine production in leukocytes obtained from AD patients. <i>Aging Clinical and Experimental Research</i> , 2006, 18, 153-157.	1.4	12
52	Aloe-emodin, a hydroxyanthracene derivative, is not genotoxic in an in vivo comet test. <i>Regulatory Toxicology and Pharmacology</i> , 2021, 124, 104967.	1.3	12
53	Ontogenesis of protein kinase C β II and its anchoring protein RACK1 in the maturation of alveolar macrophage functional responses. <i>Immunology Letters</i> , 2001, 76, 89-93.	1.1	10
54	Dithiocarbamate propineb induces acetylcholine release through cytoskeletal actin depolymerization in PC12 cells. <i>Toxicology Letters</i> , 2008, 182, 63-68.	0.4	9

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55	Lack of in vivo genotoxic effect of dried whole <i>Aloe ferox</i> juice. <i>Toxicology Reports</i> , 2021, 8, 1471-1474.	1.6	5
56	Trimethyltin but not triethyltin induces specific neural cell death through the protein stannin. , 1998, 23, 139-149.		4
57	Effect of plant extracts on the genotoxicity of 1- α -hydroxy alkenylbenzenes. <i>Regulatory Toxicology and Pharmacology</i> , 2019, 105, 36-41.	1.3	4
58	F-actin levels but not actin polymerization are affected by triphenyltin in HL-60 cells. <i>Environmental Toxicology and Pharmacology</i> , 1996, 1, 13-20.	2.0	3