Saadia Kerdine-Römer

List of Publications by Year in descending order

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218677 214800 2,427 53 26 47 citations g-index h-index papers 65 65 65 4183 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Models of Dendritic Cells to Assess Skin Sensitization. Frontiers in Toxicology, 2022, 4, 851017.	3.1	2
2	Regulation of the immune response to contact sensitizers by <scp>Nrf2</scp> . Contact Dermatitis, 2022, 87, 13-19.	1.4	6
3	The Inflammatory Response in Human Keratinocytes Exposed to Cinnamaldehyde Is Regulated by Nrf2. Antioxidants, 2022, $11,575$.	5.1	9
4	Phloretin suppresses neuroinflammation by autophagy-mediated Nrf2 activation in macrophages. Journal of Neuroinflammation, 2021, $18,148.$	7.2	28
5	Immune-competent in vitro co-culture models as an approach for skin sensitisation assessment. Toxicology in Vitro, 2020, 62, 104691.	2.4	15
6	Tau accumulates in Crohn's disease gut. FASEB Journal, 2020, 34, 9285-9296.	0.5	17
7	CD36-mediated uptake of myelin debris by macrophages and microglia reduces neuroinflammation. Journal of Neuroinflammation, 2020, 17, 224.	7.2	82
8	Nrf2 downregulates zymosan-induced neutrophil activation and modulates migration. PLoS ONE, 2019, 14, e0216465.	2.5	14
9	Nrf2 Involvement in Chemical-Induced Skin Innate Immunity. Frontiers in Immunology, 2019, 10, 1004.	4.8	47
10	Cutting Edge: Nrf2 Regulates Neutrophil Recruitment and Accumulation in Skin during Contact Hypersensitivity. Journal of Immunology, 2019, 202, 2189-2194.	0.8	36
11	The THP-1 cell toolbox: a new concept integrating the key events of skin sensitization. Archives of Toxicology, 2019, 93, 941-951.	4.2	11
12	Immunotoxicity of poly (lactic-co-glycolic acid) nanoparticles: influence of surface properties on dendritic cell activation. Nanotoxicology, 2019, 13, 606-622.	3.0	25
13	Impairment of glyoxalase-1, an advanced glycation end-product detoxifying enzyme, induced by inflammation in age-related osteoarthritis. Arthritis Research and Therapy, 2019, 21, 18.	3.5	26
14	Editor's Highlight: Fragrance Allergens Linalool and Limonene Allylic Hydroperoxides in Skin Allergy: Mechanisms of Action Focusing on Transcription Factor Nrf2. Toxicological Sciences, 2018, 161, 139-148.	3.1	14
15	The THP-1 Toolbox: A new method that integrates the 4 key events of skin sensitization. Toxicology Letters, 2018, 295, S120.	0.8	O
16	The Nrf2-Antioxidant Response Element Signaling Pathway Controls Fibrosis and Autoimmunity in Scleroderma. Frontiers in Immunology, 2018, 9, 1896.	4.8	70
17	Induction of brain Nrf2-HO-1 pathway and antinociception after different physical training paradigms in mice. Life Sciences, 2018, 209, 149-156.	4.3	16
18	Dendritic cells' death induced by contact sensitizers is controlled by Nrf2 and depends on glutathione levels. Toxicology and Applied Pharmacology, 2017, 322, 41-50.	2.8	17

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19	DNA damage induced by Strontium-90 exposure at low concentrations in mesenchymal stromal cells: the functional consequences. Scientific Reports, 2017, 7, 41580.	3.3	15
20	Alteration of Nrf2 and Glutamate Cysteine Ligase expression contribute to lesions growth and fibrogenesis in ectopic endometriosis. Free Radical Biology and Medicine, 2017, 110, 1-10.	2.9	30
21	Comparison and validation of an in vitro skin sensitization strategy using a data set of 33 chemical references. Toxicology in Vitro, 2017, 45, 374-385.	2.4	8
22	The nuclear factor-erythroid 2-related factor/heme oxygenase-1 axis is critical for the inflammatory features of type 2 diabetes–associated osteoarthritis. Journal of Biological Chemistry, 2017, 292, 14505-14515.	3.4	41
23	Protein kinase CK2 controls T-cell polarization through dendritic cell activation in response to contact sensitizers. Journal of Leukocyte Biology, 2017, 101, 703-715.	3.3	20
24	443 Nrf2 deficiency in skin Langerhans cells breaks tolerance to haptens. Journal of Investigative Dermatology, 2016, 136, S236.	0.7	0
25	Proteomics analysis of dendritic cell activation by contact allergens reveals possible biomarkers regulated by Nrf2. Toxicology and Applied Pharmacology, 2016, 313, 170-179.	2.8	19
26	Surface-Modified Biodegradable Nanoparticles' Impact on Cytotoxicity and Inflammation Response on a Co-Culture of Lung Epithelial Cells and Human-Like Macrophages. Journal of Biomedical Nanotechnology, 2016, 12, 135-146.	1.1	21
27	Nrf2 controls skin inflammation provoked by chemical allergens regardless of the chemical reactivity of contact sensitizers. Toxicology Letters, 2015, 238, S220.	0.8	O
28	Nrf2-dependent repression of interleukin-12 expression in human dendritic cells exposed to inorganic arsenic. Free Radical Biology and Medicine, 2015, 88, 381-390.	2.9	38
29	Nrf2-signaling and BDNF: A new target for the antidepressant-like activity of chronic fluoxetine treatment in a mouse model of anxiety/depression. Neuroscience Letters, 2015, 597, 121-126.	2.1	90
30	Ectosomes from neutrophil-like cells down-regulate nickel-induced dendritic cell maturation and promote Th2 polarization. Journal of Leukocyte Biology, 2015, 97, 737-749.	3.3	13
31	Surface coating mediates the toxicity of polymeric nanoparticles towards human-like macrophages. International Journal of Pharmaceutics, 2015, 482, 75-83.	5.2	110
32	Rapid Anxiolytic Effects of a 5-HT4 Receptor Agonist Are Mediated by a Neurogenesis-Independent Mechanism. Neuropsychopharmacology, 2014, 39, 1366-1378.	5.4	127
33	Nrf2 expression and activity in human T lymphocytes: stimulation by T cell receptor activation and priming by inorganic arsenic and tert-butylhydroquinone. Free Radical Biology and Medicine, 2014, 71, 133-145.	2.9	56
34	Neutrophil Extracellular Traps Downregulate Lipopolysaccharide-Induced Activation of Monocyte-Derived Dendritic Cells. Journal of Immunology, 2014, 193, 5689-5698.	0.8	53
35	Nuclear Factor Erythroid 2-Related Factor 2 Nuclear Translocation Induces Myofibroblastic Dedifferentiation in Idiopathic Pulmonary Fibrosis. Antioxidants and Redox Signaling, 2013, 18, 66-79.	5.4	120
36	Toxicity of surface-modified PLGA nanoparticles toward lung alveolar epithelial cells. International Journal of Pharmaceutics, 2013, 454, 686-694.	5.2	103

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37	Reactivity of Chemical Sensitizers Toward Amino Acids In Cellulo Plays a Role in the Activation of the Nrf2-ARE Pathway in Human Monocyte Dendritic Cells and the THP-1 Cell Line. Toxicological Sciences, 2013, 133, 259-274.	3.1	39
38	Allergic Skin Inflammation Induced by Chemical Sensitizers Is Controlled by the Transcription Factor Nrf2. Toxicological Sciences, 2013, 134, 39-48.	3.1	83
39	A method for biomarker measurements in peripheral blood mononuclear cells isolated from anxious and depressed mice: \hat{l}^2 -arrestin 1 protein levels in depression and treatment. Frontiers in Pharmacology, 2013, 4, 124.	3.5	35
40	Biodegradable Nanoparticles Meet the Bronchial Airway Barrier: How Surface Properties Affect Their Interaction with Mucus and Epithelial Cells. Biomacromolecules, 2011, 12, 4136-4143.	5.4	91
41	The role of the transcriptional factor Nrf2 in contact hypersensitivity. Toxicology Letters, 2011, 205, S149.	0.8	0
42	Activation of immune dendritic cells by SiO2 nanoparticles. Toxicology Letters, 2011, 205, S150.	0.8	0
43	Alternatively spliced NKp30 isoforms affect the prognosis of gastrointestinal stromal tumors. Nature Medicine, 2011, 17, 700-707.	30.7	282
44	Glucocorticoids inhibit dendritic cell maturation induced by Toll-like receptor 7 and Toll-like receptor 8. Journal of Leukocyte Biology, 2011, 91, 105-117.	3.3	24
45	Mechanisms of IL-12 Synthesis by Human Dendritic Cells Treated with the Chemical Sensitizer NiSO4. Journal of Immunology, 2010, 185, 89-98.	0.8	44
46	TLR7 and TLR8 agonists trigger different signaling pathways for human dendritic cell maturation. Journal of Leukocyte Biology, 2009, 85, 673-683.	3.3	101
47	HMOX1 and NQO1 Genes are Upregulated in Response to Contact Sensitizers in Dendritic Cells and THP-1 Cell Line: Role of the Keap1/Nrf2 Pathway. Toxicological Sciences, 2009, 107, 451-460.	3.1	126
48	Metallic haptens induce differential phenotype of human dendritic cells through activation of mitogen-activated protein kinase and NF-Î [®] B pathways. Toxicology in Vitro, 2009, 23, 227-234.	2.4	26
49	Signal transduction induced by small chemicals in human dendritic cells. Toxicology Letters, 2009, 189, S170.	0.8	0
50	JNK inhibition by glucocorticoids prevents the maturation of dendritic cells induced by Tollâ€like receptor 7 and Tollâ€like receptor 8. FASEB Journal, 2008, 22, 386-386.	0.5	0
51	NF-κB Plays a Major Role in the Maturation of Human Dendritic Cells Induced by NiSO4 but not by DNCB. Toxicological Sciences, 2007, 99, 488-501.	3.1	84
52	Implication of the MAPK pathways in the maturation of human dendritic cells induced by nickel and TNF-?. Toxicology, 2005, 206, 233-244.	4.2	85
53	Nickel and DNCB Induce CCR7 Expression on Human Dendritic Cells Through Different Signalling Pathways: Role of TNF-α and MAPK. Journal of Investigative Dermatology, 2004, 123, 494-502.	0.7	107