Marina Aparicio-Soto

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5020865/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Dietary supplementation of an ellagic acid-enriched pomegranate extract attenuates chronic colonic inflammation in rats. Pharmacological Research, 2012, 66, 235-242.	7.1	148
2	Dietary extra virgin olive oil polyphenols supplementation modulates DSS-induced chronic colitis in mice. Journal of Nutritional Biochemistry, 2013, 24, 1401-1413.	4.2	117
3	Dietary squalene supplementation improves DSSâ€induced acute colitis by downregulating p38 MAPK and NFkB signaling pathways. Molecular Nutrition and Food Research, 2015, 59, 284-292.	3.3	78
4	Squalene targets pro- and anti-inflammatory mediators and pathways to modulate over-activation of neutrophils, monocytes and macrophages. Journal of Functional Foods, 2015, 14, 779-790.	3.4	73
5	Extra virgin olive oil: a key functional food for prevention of immune-inflammatory diseases. Food and Function, 2016, 7, 4492-4505.	4.6	72
6	Dietary extra virgin olive oil attenuates kidney injury in pristane-induced SLE model via activation of HO-1/Nrf-2 antioxidant pathway and suppression of JAK/STAT, NF-ήB and MAPK activation. Journal of Nutritional Biochemistry, 2016, 27, 278-288.	4.2	69
7	Dietary extra-virgin olive oil prevents inflammatory response and cartilage matrix degradation in murine collagen-induced arthritis. European Journal of Nutrition, 2016, 55, 315-325.	3.9	66
8	An update on diet and nutritional factors in systemic lupus erythematosus management. Nutrition Research Reviews, 2017, 30, 118-137.	4.1	62
9	Effects of dietary virgin olive oil polyphenols: hydroxytyrosyl acetate and 3, 4-dihydroxyphenylglycol on DSS-induced acute colitis in mice. Journal of Nutritional Biochemistry, 2015, 26, 513-520.	4.2	60
10	Dietary unsaponifiable fraction from extra virgin olive oil supplementation attenuates acute ulcerative colitis in mice. European Journal of Pharmaceutical Sciences, 2013, 48, 572-581.	4.0	53
11	Naturally Occurring Hydroxytyrosol Derivatives: Hydroxytyrosyl Acetate and 3,4-Dihydroxyphenylglycol Modulate Inflammatory Response in Murine Peritoneal Macrophages. Potential Utility as New Dietary Supplements. Journal of Agricultural and Food Chemistry, 2015, 63, 836-846.	5.2	53
12	Extra virgin olive oil polyphenolic extracts downregulate inflammatory responses in LPS-activated murine peritoneal macrophages suppressing NFIºB and MAPK signalling pathways. Food and Function, 2014, 5, 1270-1277.	4.6	47
13	Melatonin modulates microsomal <scp>PGE</scp> synthase 1 and <scp>NF</scp> â€ <scp>E2</scp> â€related factorâ€2â€regulated antioxidant enzyme expression in <scp>LPS</scp> â€induced murine peritoneal macrophages. British Journal of Pharmacology, 2014, 171, 134-144.	5.4	40
14	Peracetylated hydroxytyrosol, a new hydroxytyrosol derivate, attenuates LPS-induced inflammatory response in murine peritoneal macrophages via regulation of non-canonical inflammasome, Nrf2/HO1 and JAK/STAT signaling pathways. Journal of Nutritional Biochemistry, 2018, 57, 110-120.	4.2	32
15	Unsaponifiable fraction from extra virgin olive oil inhibits the inflammatory response in LPS-activated murine macrophages. Food Chemistry, 2014, 147, 117-123.	8.2	30
16	Abarema cochliacarpos reduces LPS-induced inflammatory response in murine peritoneal macrophages regulating ROS-MAPK signal pathway. Journal of Ethnopharmacology, 2013, 149, 140-147.	4.1	28
17	Virgin olive oil and its phenol fraction modulate monocyte/macrophage functionality: a potential therapeutic strategy in the treatment of systemic lupus erythematosus. British Journal of Nutrition, 2018, 120, 681-692.	2.3	27
18	Dietary hydroxytyrosol and hydroxytyrosyl acetate supplementation prevent pristane-induced systemic lupus erythematous in mice. Journal of Functional Foods, 2017, 29, 84-92.	3.4	23

#	Article	IF	CITATIONS
19	Olive secoiridoid oleuropein and its semisynthetic acetyl-derivatives reduce LPS-induced inflammatory response in murine peritoneal macrophages via JAK-STAT and MAPKs signaling pathways. Journal of Functional Foods, 2019, 58, 95-104.	3.4	22
20	Oliveâ€Oilâ€Derived Polyphenols Effectively Attenuate Inflammatory Responses of Human Keratinocytes by Interfering with the NFâ€₽B Pathway. Molecular Nutrition and Food Research, 2019, 63, 1900019.	3.3	20
21	The phenolic fraction of extra virgin olive oil modulates the activation and the inflammatory response of T cells from patients with systemic lupus erythematosus and healthy donors. Molecular Nutrition and Food Research, 2017, 61, 1601080.	3.3	19
22	Immunological Mechanisms of Metal Allergies and the Nickel-Specific TCR-pMHC Interface. International Journal of Environmental Research and Public Health, 2021, 18, 10867.	2.6	17
23	TCRs with segment TRAV9â€2 or a CDR3 histidine are overrepresented among nickelâ€specific CD4+ T cells. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2574-2586.	5.7	16
24	Mast cells instruct keratinocytes to produce thymic stromal lymphopoietin: Relevance of the tryptase/protease-activated receptor 2 axis. Journal of Allergy and Clinical Immunology, 2022, 149, 2053-2061.e6.	2.9	14
25	The flavonol-enriched Cistus albidus chloroform extract possesses in vivo anti-inflammatory and anti-nociceptive activity. Journal of Ethnopharmacology, 2017, 209, 210-218.	4.1	10
26	Frequencies and TCR Repertoires of Human 2,4,6-Trinitrobenzenesulfonic Acid-specific T Cells. Frontiers in Toxicology, 2022, 4, 827109.	3.1	5
27	In Vitro Monitoring of Human T Cell Responses to Skin Sensitizing Chemicals—A Systematic Review. Cells, 2022, 11, 83.	4.1	5