Marina Aparicio-Soto

List of Publications by Citations

26 papers	906 citations	17 h-index	27 g-index
27 ext. papers	1,057 ext. citations	5.7 avg, IF	4.12 L-index

#	Paper	IF	Citations
26	Dietary supplementation of an ellagic acid-enriched pomegranate extract attenuates chronic colonic inflammation in rats. *Pharmacological Research*, **2012**, 66, 235-42	10.2	119
25	Dietary extra virgin olive oil polyphenols supplementation modulates DSS-induced chronic colitis in mice. *Journal of Nutritional Biochemistry*, **2013**, 24, 1401-13	6.3	97
24	Dietary squalene supplementation improves DSS-induced acute colitis by downregulating p38 MAPK and NFkB signaling pathways. *Molecular Nutrition and Food Research*, **2015**, 59, 284-92	5.9	67
23	Dietary extra-virgin olive oil prevents inflammatory response and cartilage matrix degradation in murine collagen-induced arthritis. *European Journal of Nutrition*, **2016**, 55, 315-25	5.2	54
22	Extra virgin olive oil: a key functional food for prevention of immune-inflammatory diseases. *Food and Function*, **2016**, 7, 4492-4505	6.1	53
21	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, 513-20	6.3	53
20	Dietary unsaponifiable fraction from extra virgin olive oil supplementation attenuates acute ulcerative colitis in mice. *European Journal of Pharmaceutical Sciences*, **2013**, 48, 572-81	5.1	49
19	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-B and MAPK activation. *Journal of Nutritional Biochemistry*, **2016**, 27, 278-88	6.3	47
18	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, 836-46	5.7	43
17	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	5.1	42
16	Extra virgin olive oil polyphenolic extracts downregulate inflammatory responses in LPS-activated murine peritoneal macrophages suppressing NFB and MAPK signalling pathways. *Food and Function*, **2014**, 5, 1270-7	6.1	41
15	Melatonin modulates microsomal PGE synthase 1 and NF-E2-related factor-2-regulated antioxidant enzyme expression in LPS-induced murine peritoneal macrophages. *British Journal of Pharmacology* , **2014**, 171, 134-44	8.6	37
14	An update on diet and nutritional factors in systemic lupus erythematosus management. *Nutrition Research Reviews*, **2017**, 30, 118-137	7	35
13	Unsaponifiable fraction from extra virgin olive oil inhibits the inflammatory response in LPS-activated murine macrophages. *Food Chemistry*, **2014**, 147, 117-23	8.5	26
12	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	6.3	23
11	Abarema cochliacarpos reduces LPS-induced inflammatory response in murine peritoneal macrophages regulating ROS-MAPK signal pathway. *Journal of Ethnopharmacology*, **2013**, 149, 140-7	5	22
10	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	3.6	20

9	Dietary hydroxytyrosol and hydroxytyrosyl acetate supplementation prevent pristane-induced systemic lupus erythematous in mice. *Journal of Functional Foods*, **2017**, 29, 84-92	5.1	16
8	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	5.9	15
7	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	5.1	15
6	Olive-Oil-Derived Polyphenols Effectively Attenuate Inflammatory Responses of Human Keratinocytes by Interfering with the NF-Β Pathway. *Molecular Nutrition and Food Research*, **2019**, 63, e1900019	5.9	12
5	TCRs with segment TRAV9-2 or a CDR3 histidine are overrepresented among nickel-specific CD4+ T cells. *Allergy: European Journal of Allergy and Clinical Immunology*, **2020**, 75, 2574-2586	9.3	8
4	Immunological Mechanisms of Metal Allergies and the Nickel-Specific TCR-pMHC Interface. *International Journal of Environmental Research and Public Health*, **2021**, 18,	4.6	5
3	The flavonol-enriched Cistus albidus chloroform extract possesses in vivo anti-inflammatory and anti-nociceptive activity. *Journal of Ethnopharmacology*, **2017**, 209, 210-218	5	3
2	In Vitro Monitoring of Human T Cell Responses to Skin Sensitizing Chemicals-A Systematic Review.. *Cells*, **2021**, 11,	7.9	2
1	Frequencies and TCR Repertoires of Human 2,4,6-Trinitrobenzenesulfonic Acid-specific T Cells.. *Frontiers in Toxicology*, **2022**, 4, 827109	1.6	0