Diana Serra

List of Publications by Citations

11 papers	340 citations	10 h-index	11 g-index
11 ext. papers	412 ext. citations	6 avg, IF	3.95 L-index

#	Paper	IF	Citations
11	Cyanidin-3-glucoside suppresses cytokine-induced inflammatory response in human intestinal cells: comparison with 5-aminosalicylic acid. *PLoS ONE*, **2013**, 8, e73001	3.7	78
10	Dietary polyphenols: A novel strategy to modulate microbiota-gut-brain axis. *Trends in Food Science and Technology*, **2018**, 78, 224-233	15.3	58
9	Anti-inflammatory protection afforded by cyanidin-3-glucoside and resveratrol in human intestinal cells via Nrf2 and PPAR-Comparison with 5-aminosalicylic acid. *Chemico-Biological Interactions*, **2016**, 260, 102-109	5	44
8	Resveratrol modulates cytokine-induced Jak/STAT activation more efficiently than 5-aminosalicylic acid: an in vitro approach. *PLoS ONE*, **2014**, 9, e109048	3.7	34
7	Red wine polyphenol extract efficiently protects intestinal epithelial cells from inflammation opposite modulation of JAK/STAT and Nrf2 pathways. *Toxicology Research*, **2016**, 5, 53-65	2.6	26
6	The Impact of Chronic Intestinal Inflammation on Brain Disorders: the Microbiota-Gut-Brain Axis. *Molecular Neurobiology*, **2019**, 56, 6941-6951	6.2	26
5	Composition of a volatile extract of Eryngium duriaei subsp. juresianum (M. La z) M. La z, signalised by the antifungal activity. *Journal of Pharmaceutical and Biomedical Analysis*, **2011**, 54, 619-22	3.5	23
4	Polyphenols in the management of brain disorders: Modulation of the microbiota-gut-brain axis. *Advances in Food and Nutrition Research*, **2020**, 91, 1-27	6	17
3	The Anti-Neuroinflammatory Role of Anthocyanins and Their Metabolites for the Prevention and Treatment of Brain Disorders. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	17
2	Polyphenols as food bioactive compounds in the context of Autism Spectrum Disorders: A critical mini-review. *Neuroscience and Biobehavioral Reviews*, **2019**, 102, 290-298	9	12
1	An Anthocyanin-Rich Extract Obtained from Portuguese Blueberries Maintains Its Efficacy in Reducing Microglia-Driven Neuroinflammation after Simulated Digestion. *Nutrients*, **2020**, 12,	6.7	5