Sandra Pimentel-Moral

List of Publications by Citations

10 papers	266 citations	7 h-index	10 g-index
10 ext. papers	342 ext. citations	6.3 avg, IF	3.51 L-index

#	Paper	IF	Citations
10	Microwave-assisted extraction for Hibiscus sabdariffa bioactive compounds. *Journal of Pharmaceutical and Biomedical Analysis*, **2018**, 156, 313-322	3.5	74
9	Lipid nanocarriers for the loading of polyphenols - A comprehensive review. *Advances in Colloid and Interface Science*, **2018**, 260, 85-94	14.3	64
8	Supercritical CO2 extraction of bioactive compounds from Hibiscus sabdariffa. *Journal of Supercritical Fluids*, **2019**, 147, 213-221	4.2	55
7	Stabilization of W/O/W multiple emulsion loaded with Hibiscus sabdariffa extract through protein-polysaccharide complexes. *LWT - Food Science and Technology*, **2018**, 90, 389-395	5.4	17
6	The prebiotic properties of Hibiscus sabdariffa extract contribute to the beneficial effects in diet-induced obesity in mice. *Food Research International*, **2020**, 127, 108722	7	16
5	Development and stability evaluation of water-in-edible oils emulsions formulated with the incorporation of hydrophilic Hibiscus sabdariffa extract. *Food Chemistry*, **2018**, 260, 200-207	8.5	15
4	Box-Behnken experimental design for a green extraction method of phenolic compounds from olive leaves. *Industrial Crops and Products*, **2020**, 154, 112741	5.9	14
3	Pressurized GRAS solvents for the green extraction of phenolic compounds from hibiscus sabdariffa calyces. *Food Research International*, **2020**, 137, 109466	7	7
2	The Role of High-Resolution Analytical Techniques in the Development of Functional Foods. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	3
1	A Box-Behnken Design for Optimal Green Extraction of Compounds from Olive Leaves That Potentially Activate the AMPK Pathway. *Applied Sciences (Switzerland)*, **2020**, 10, 4620	2.6	1