Mariarenata Sessa

List of Publications by Citations

7 papers	601 citations	6 h-index	7 g-index
7 ext. papers	666 ext. citations	5.9 avg, IF	3.48 L-index

#	Paper	IF	Citations
7	Bioavailability of encapsulated resveratrol into nanoemulsion-based delivery systems. *Food Chemistry*, **2014**, 147, 42-50	8.5	198
6	Evaluation of the stability and antioxidant activity of nanoencapsulated resveratrol during in vitro digestion. *Journal of Agricultural and Food Chemistry*, **2011**, 59, 12352-60	5.7	142
5	Effect of Emulsifier Type and Disruption Chamber Geometry on the Fabrication of Food Nanoemulsions by High Pressure Homogenization. *Industrial & Engineering Chemistry Research*, **2012**, 51, 7606-7618	3.9	90
4	Nanoencapsulation systems to improve solubility and antioxidant efficiency of a grape marc extract into hazelnut paste. *Journal of Food Engineering*, **2013**, 114, 207-214	6	68
3	Assessment of emulsifying ability of almond gum in comparison with gum arabic using response surface methodology. *Food Hydrocolloids*, **2014**, 37, 49-59	10.6	59
2	Exploitation of Polyphenolic Extracts from Grape Marc as Natural Antioxidants by Encapsulation in Lipid-Based Nanodelivery Systems. *Food and Bioprocess Technology*, **2013**, 6, 2609-2620	5.1	42
1	Rheological and interfacial properties at the equilibrium of almond gum tree exudate (Prunus dulcis) in comparison with gum arabic. *Food Science and Technology International*, **2016**, 22, 277-87	2.6	2