

Maria Gracia Bagur Gonzlez

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

290

citations

6

h-index

8

g-index

8

ext. papers

352

ext. citations

6.2

avg, IF

3.64

L-index

#	Paper	IF	Citations
8	Standardization of chromatographic signals - Part II: Expanding instrument-agnostic fingerprints to reverse phase liquid chromatography. <i>Journal of Chromatography A</i> , 2021 , 1641, 461973	4.5	4
7	Standardization of chromatographic signals - Part I: Towards obtaining instrument-agnostic fingerprints in gas chromatography. <i>Journal of Chromatography A</i> , 2021 , 1641, 461983	4.5	6
6	Homogeneity assessment of reference materials for sensory analysis of liquid foodstuffs. The virgin olive oil as case study. <i>Food Chemistry</i> , 2020 , 322, 126743	8.5	9
5	Alternative data mining/machine learning methods for the analytical evaluation of food quality and authenticity - A review. <i>Food Research International</i> , 2019 , 122, 25-39	7	107
4	Authentication of the Geographical Origin of Margarines and Fat-Spread Products from Liquid Chromatographic UV-Absorption Fingerprints and Chemometrics. <i>Foods</i> , 2019 , 8,	4.9	3
3	Discrimination and classification of extra virgin olive oil using a chemometric approach based on TMS-4,4ddesmethylsterols GC(FID) fingerprints of edible vegetable oils. <i>Food Chemistry</i> , 2019 , 274, 518-525	8.5	13
2	Quantification of extra virgin olive oil in dressing and edible oil blends using the representative TMS-4,4ddesmethylsterols gas-chromatographic-normalized fingerprint. <i>Food Chemistry</i> , 2018 , 239, 1192-1197	8.5	17
1	Principles of analytical calibration/quantification for the separation sciences. <i>Journal of Chromatography A</i> , 2007 , 1158, 33-46	4.5	141