

# Esther Asensio

## List of Publications by Citations

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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.

16  
papers

401  
citations

10  
h-index

17  
g-index

17  
ext. papers

474  
ext. citations

4.8  
avg, IF

3.64  
L-index

#	Paper	IF	Citations
16	Sensory and chemical changes of young white wines stored under oxygen. An assessment of the role played by aldehydes and some other important odorants. <i>Food Chemistry</i> , <b>2002</b> , 77, 325-331	8.5	136
15	Migration of organic compounds from a multilayer plastic-paper material intended for food packaging. <i>Analytical and Bioanalytical Chemistry</i> , <b>2007</b> , 389, 589-96	4.4	46
14	Kinetic migration studies using Porapak as solid-food simulant to assess the safety of paper and board as food-packaging materials. <i>Analytical and Bioanalytical Chemistry</i> , <b>2007</b> , 387, 2283-8	4.4	44
13	Behaviour of organic pollutants in paper and board samples intended to be in contact with food. <i>Analytica Chimica Acta</i> , <b>2004</b> , 508, 185-191	6.6	32
12	Supercritical fluid extraction of potential migrants from paper and board intended for use as food packaging materials. <i>Analytical Chemistry</i> , <b>2002</b> , 74, 5831-6	7.8	27
11	Spanish traditional tomato. Effects of genotype, location and agronomic conditions on the nutritional quality and evaluation of consumer preferences. <i>Food Chemistry</i> , <b>2019</b> , 270, 452-458	8.5	26
10	Predicting the antioxidant capacity and total phenolic content of bearberry leaves by data fusion of UV-Vis spectroscopy and UHPLC/Q-TOF-MS. <i>Talanta</i> , <b>2020</b> , 213, 120831	6.2	18
9	Accumulation of De-Icing Salt and Leaching in Spanish Soils Surrounding Roadways. <i>International Journal of Environmental Research and Public Health</i> , <b>2017</b> , 14,	4.6	15
8	Antioxidant and antimicrobial markers by UPLC-ESI-Q-TOF-MS of a new multilayer active packaging based on <i>Arctostaphylos uva-ursi</i> . <i>Talanta</i> , <b>2019</b> , 196, 498-509	6.2	14
7	Migration of volatile compounds from natural biomaterials and their safety evaluation as food contact materials. <i>Food and Chemical Toxicology</i> , <b>2020</b> , 142, 111457	4.7	11
6	Determination the set-off migration of ink in cardboard-cups used in coffee vending machines. <i>Food and Chemical Toxicology</i> , <b>2019</b> , 130, 61-67	4.7	10
5	Phenolic Compounds Content and Genetic Diversity at Population Level across the Natural Distribution Range of Bearberry (, Ericaceae) in the Iberian Peninsula. <i>Plants</i> , <b>2020</b> , 9,	4.5	10
4	Evaluation of a screening method for classifying virgin and recycled paper and board samples. <i>Packaging Technology and Science</i> , <b>2009</b> , 22, 311-322	2.3	7
3	Improvement of Biodegradable Biocide Activity of Peroxyacetic Acid Basis Using Surfactants: Characterization and Stability. <i>Journal of Chemistry</i> , <b>2015</b> , 2015, 1-9	2.3	3
2	Application of Untargeted Metabolomics to Determine Volatile Compounds from the Spanish Plant <i>Arctostaphylos uva-ursi</i> Used as Tea. <i>Separations</i> , <b>2022</b> , 9, 68	3.1	0
1	Analysis of potential migration compounds from silicone molds for food contact by SPME-GC-MS.. <i>Food and Chemical Toxicology</i> , <b>2022</b> , 113130	4.7	0