

# Meryem Esra Yener

## 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.

10  
papers

590  
citations

9  
h-index

10  
g-index

10  
ext. papers

631  
ext. citations

4.3  
avg, IF

3.63  
L-index

#	Paper	IF	Citations
10	Subcritical (carbon dioxide+ethanol) extraction of polyphenols from apple and peach pomaces, and determination of the antioxidant activities of the extracts. <i>Journal of Supercritical Fluids</i> , <b>2007</b> , 43, 55-63	4.2	130
9	Mass transfer modeling of apricot kernel oil extraction with supercritical carbon dioxide. <i>Journal of Supercritical Fluids</i> , <b>2005</b> , 35, 119-127	4.2	110
8	Supercritical carbon dioxide extraction of hazelnut oil. <i>Journal of Food Engineering</i> , <b>2005</b> , 69, 217-223	6	98
7	Rheological characterization of tahin/pekmez (sesame paste/concentrated grape juice) blends. <i>Journal of Food Engineering</i> , <b>2005</b> , 69, 167-172	6	77
6	Optimization of supercritical carbon dioxide extraction of antioxidants from roasted wheat germ based on yield, total phenolic and tocopherol contents, and antioxidant activities of the extracts. <i>Journal of Supercritical Fluids</i> , <b>2009</b> , 48, 217-224	4.2	68
5	Supercritical carbon dioxide extraction of flaxseed oil: Effect of extraction parameters and mass transfer modeling. <i>Journal of Supercritical Fluids</i> , <b>2016</b> , 112, 76-80	4.2	40
4	The solubility of apricot kernel oil in supercritical carbon dioxide. <i>International Journal of Food Science and Technology</i> , <b>2006</b> , 41, 399-404	3.8	37
3	Viscosity measurement and modeling of lipid-supercritical carbon dioxide mixtures. <i>Journal of Supercritical Fluids</i> , <b>1998</b> , 11, 151-162	4.2	19
2	Steady-State Parallel Plate Apparatus for Measurement of Diffusion Coefficient in Supercritical Carbon Dioxide. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>1999</b> , 38, 554-561	3.9	10
1	ESTIMATION OF LIPID PROPERTIES RELATED TO SUPERCRITICAL FLUID EXTRACTION. <i>International Journal of Food Properties</i> , <b>2001</b> , 4, 45-57	3	1