

# Mate Bilic

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11229917/publications.pdf>

Version: 2024-02-01

8  
papers

249  
citations

1163117

8  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

338  
citing authors

#	ARTICLE	IF	CITATIONS
1	SC-CO <sub>2</sub> extraction of <i>Vitex agnus-castus</i> L. fruits: The influence of pressure, temperature and water presoaking on the yield and GC-MS profiles of the extracts in comparison to the essential oil composition. <i>Journal of Supercritical Fluids</i> , 2017, 123, 50-57.	3.2	11
2	Optimisation of supercritical CO <sub>2</sub> extraction of grape seed oil using response surface methodology. <i>International Journal of Food Science and Technology</i> , 2016, 51, 403-410.	2.7	53
3	Optimization of supercritical CO <sub>2</sub> extraction of dried <i>Helichrysum italicum</i> flowers by response surface methodology: GC-MS profiles of the extracts and essential oil. <i>Separation Science and Technology</i> , 2016, 51, 2925-2931.	2.5	14
4	Hazelnut oil production using pressing and supercritical CO <sub>2</sub> extraction. <i>Hemijaska Industrija</i> , 2016, 70, 359-366.	0.7	11
5	Effects of supercritical CO <sub>2</sub> extraction parameters on soybean oil yield. <i>Food and Bioproducts Processing</i> , 2012, 90, 693-699.	3.6	68
6	Original article: Supercritical CO <sub>2</sub> extraction of soybean oil: process optimisation and triacylglycerol composition. <i>International Journal of Food Science and Technology</i> , 2010, 45, 1939-1946.	2.7	31
7	Potentiometric determination of anionic surfactants using a new ion-pair-based all-solid-state surfactant sensitive electrode. <i>Sensors and Actuators B: Chemical</i> , 2005, 106, 221-228.	7.8	41
8	New Ion-Pair Based All-Solid-State Surfactant Sensitive Sensor for Potentiometric Determination of Cationic Surfactants. <i>Electroanalysis</i> , 2004, 16, 843-851.	2.9	20