

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