

Ä°rem Toprakci

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2332595/publications.pdf>

Version: 2024-02-01

10
papers

81
citations

1684188

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1588992

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docs citations

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71
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation of diffusion and mass transfer coefficients for the microwave-assisted extraction of bioactive substances from <i>Moringa oleifera</i> leaves. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 5125-5132.	4.6	7
2	A model study for decolorization reasons: β -carotene removal and its kinetics and thermodynamics behaviors. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 7755-7761.	4.6	5
3	Sonication-assisted extraction of <i>Hibiscus sabdariffa</i> for the polyphenols recovery: application of a specially designed deep eutectic solvent. <i>Biomass Conversion and Biorefinery</i> , 2022, 12, 4959-4969.	4.6	21
4	Menthol-based deep eutectic solvent for the separation of carbamazepine: reactive liquid-liquid extraction. <i>Biomass Conversion and Biorefinery</i> , 2022, 12, 1249-1256.	4.6	13
5	Hydrophobic carboxylic acid based deep eutectic solvent for the removal of diclofenac. <i>Biomass Conversion and Biorefinery</i> , 2022, 12, 2219-2227.	4.6	13
6	Highly clean recovery of natural antioxidants from lemon peels: Lactic acid-based automatic solvent extraction. <i>Phytochemical Analysis</i> , 2022, 33, 554-563.	2.4	4
7	Enhanced extraction of high added-value products from <i>Hibiscus sabdariffa</i> using automatic solvent extractor: Kinetics and modeling. <i>Sustainable Chemistry and Pharmacy</i> , 2021, 19, 100356.	3.3	6
8	Application of Dâ€™optimal design for automatic solvent extraction of carotenoid from orange peel. <i>Journal of Food Processing and Preservation</i> , 2021, 45, e15724.	2.0	4
9	Special designed menthol-based deep eutectic liquid for the removal of herbicide 2,4-dichlorophenoxyacetic acid through reactive liquidâ€™liquid extraction. <i>Chemical Papers</i> , 2020, 74, 3995-4002.	2.2	8
10	Determination of lipid oxidation in sunflower oil treated with several additives. <i>Biomass Conversion and Biorefinery</i> , 0, , 1.	4.6	0