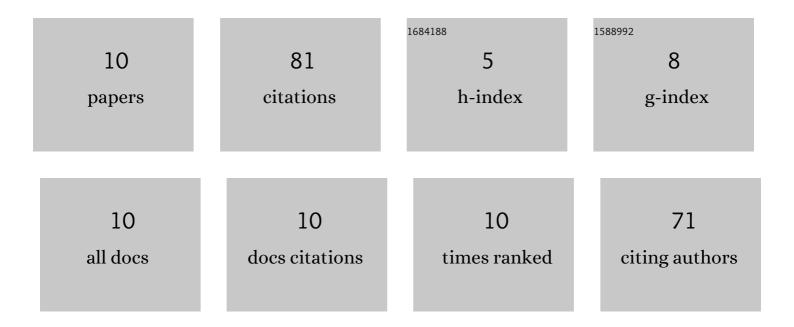
## İrem Toprakci

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2332595/publications.pdf Version: 2024-02-01



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