Joanna Orzel

List of Publications by Year
in descending order

11 papers	121 citations	1464605 7 h-index	1427216 11 g-index
11 all docs	11 docs citations	11 times ranked	157 citing authors

#	Article	IF	Citations
1	Comparison of Quantitative Detection Methods Based on Molecular Fluorescence Spectroscopy and Chromatographic Techniques Used for the Determination of Bisphenol Compounds. International Journal of Molecular Sciences, 2021, 22, 10569.	1.8	7
2	Studying the stability of Solvent Red 19 and 23 as excise duty components under the influence of controlled factors. Fuel Processing Technology, 2020, 206, 106465.	3.7	5
3	Detecting chemical markers to uncover counterfeit rebated excise duty diesel oil. Talanta, 2019, 204, 229-237.	2.9	6
4	A Highly Sensitive Spectrophotometric Method for Gallium Determination with Chrome Azurol S in the Presence of Mixed Cationic-Nonionic Surfactants and its Application in Plant Analysis. Communications in Soil Science and Plant Analysis, 2017, 48, 936-942.	0.6	4
5	Recent trends in the use of liquid fuel taggants and their analysis. TrAC - Trends in Analytical Chemistry, 2017, 87, 98-111.	5.8	7
6	Prediction of the hydrophilic antioxidant capacity of tomato pastes from the IR and fluorescence excitationâ€“emission spectra of extracts and intact samples. Talanta, 2015, 138, 64-70.	2.9	10
7	Detection of discoloration in diesel fuel based on gas chromatographic fingerprints. Analytical and Bioanalytical Chemistry, 2015, 407, 1159-1170.	1.9	19
8	Identifying the illegal removal from diesel oil of certain chemical markers that designate excise duty. Fuel, 2014, 117, 224-229.	3.4	13
9	Modeling of the total antioxidant capacity of rooibos (Aspalathus linearis) tea infusions from chromatographic fingerprints and identification of potential antioxidant markers. Journal of Chromatography A, 2014, 1366, 101-109.	1.8	21
10	A rapid validation of the antioxidant capacity of food commodities based on their fluorescence excitation emission spectra as applicable to coffee and peppermint extracts. Chemometrics and Intelligent Laboratory Systems, 2014, 137, 74-81.	1.8	10
11	Simultaneous determination of Solvent Yellow 124 and Solvent Red 19 in diesel oil using fluorescence spectroscopy and chemometrics. Talanta, 2012, 101, 78-84.	2.9	19