

Brianda Elzey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11430888/publications.pdf>

Version: 2024-02-01

7
papers

150
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

207
citing authors

#	ARTICLE	IF	CITATIONS
1	Raman spectroscopy and multivariate regression analysis in biomedical research, medical diagnosis, and clinical analysis. <i>Applied Spectroscopy Reviews</i> , 2021, 56, 615-672.	6.7	12
2	Molecular (Raman, NIR, and FTIR) spectroscopy and multivariate analysis in consumable products analysis. <i>Applied Spectroscopy Reviews</i> , 2020, 55, 647-723.	6.7	33
3	QCM Sensor Arrays, Electroanalytical Techniques and NIR Spectroscopy Coupled to Multivariate Analysis for Quality Assessment of Food Products, Raw Materials, Ingredients and Foodborne Pathogen Detection: Challenges and Breakthroughs. <i>Sensors</i> , 2020, 20, 6982.	3.8	20
4	Analyses of polycyclic aromatic hydrocarbon (PAH) and chiral-PAH analogues-methyl- β -cyclodextrin guest-host inclusion complexes by fluorescence spectrophotometry and multivariate regression analysis. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 174, 316-325.	3.9	22
5	Determination of non-toxic and potentially toxic elements concentration and antioxidant capacity in selected natural and essential oils with high market values. <i>International Journal of Environmental Analytical Chemistry</i> , 2017, 97, 573-587.	3.3	2
6	Investigation of the binding and simultaneous quantifications of propanil and bromoxynil herbicide concentrations in human serum albumin. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2017, 52, 495-504.	1.5	5
7	Determination of adulterated neem and flaxseed oil compositions by FTIR spectroscopy and multivariate regression analysis. <i>Food Control</i> , 2016, 68, 303-309.	5.5	56