

Mari Merce Cascant

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5592707/publications.pdf>

Version: 2024-02-01

8
papers

167
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

278
citing authors

#	ARTICLE	IF	CITATIONS
1	A green analytical chemistry approach for lipid extraction: computation methods in the selection of green solvents as alternative to hexane. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 3527-3539.	3.7	64
2	Determination of fatty acids and lipid classes in salmon oil by near infrared spectroscopy. <i>Food Chemistry</i> , 2018, 239, 865-871.	8.2	37
3	Burned bones forensic investigations employing near infrared spectroscopy. <i>Vibrational Spectroscopy</i> , 2017, 90, 21-30.	2.2	22
4	Comparison of near and mid infrared spectroscopy as green analytical tools for the determination of total polar materials in fried oils. <i>Microchemical Journal</i> , 2017, 135, 55-59.	4.5	21
5	Prediction of alkaline earth elements in bone remains by near infrared spectroscopy. <i>Talanta</i> , 2017, 162, 428-434.	5.5	9
6	Noninvasive monitoring of evolving urinary metabolic patterns in neonatal encephalopathy. <i>Pediatric Research</i> , 2022, 91, 598-605.	2.3	9
7	Direct determination of major components in human diets and baby foods. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 1961-1972.	3.7	3
8	Brain Oxygen Perfusion and Oxidative Stress Biomarkers in Fetuses with Congenital Heart Disease—A Retrospective, Case-Control Pilot Study. <i>Antioxidants</i> , 2022, 11, 299.	5.1	2