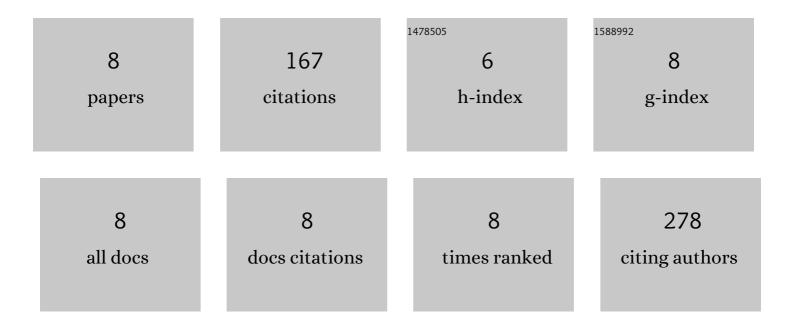
## Mari Merce Cascant

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5592707/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A green analytical chemistry approach for lipid extraction: computation methods in the selection of green solvents as alternative to hexane. Analytical and Bioanalytical Chemistry, 2017, 409, 3527-3539.	3.7	64
2	Determination of fatty acids and lipid classes in salmon oil by near infrared spectroscopy. Food Chemistry, 2018, 239, 865-871.	8.2	37
3	Burned bones forensic investigations employing near infrared spectroscopy. Vibrational Spectroscopy, 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. Microchemical Journal, 2017, 135, 55-59.	4.5	21
5	Prediction of alkaline earth elements in bone remains by near infrared spectroscopy. Talanta, 2017, 162, 428-434.	5.5	9
6	Noninvasive monitoring of evolving urinary metabolic patterns in neonatal encephalopathy. Pediatric Research, 2022, 91, 598-605.	2.3	9
7	Direct determination of major components in human diets and baby foods. Analytical and Bioanalytical Chemistry, 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. Antioxidants, 2022, 11, 299.	5.1	2