

# Alnilan Lobato

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4758819/publications.pdf>

Version: 2024-02-01

9  
papers

135  
citations

1478280

6  
h-index

1588896

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

197  
citing authors

#	ARTICLE	IF	CITATIONS
1	Laser-pyrolyzed electrochemical paper-based analytical sensor for sulphite analysis. <i>Electrochemistry Communications</i> , 2019, 107, 106541.	2.3	36
2	Employing molecularly imprinted polymers in the development of electroanalytical methodologies for antibiotic determination. <i>Journal of Molecular Recognition</i> , 2021, 34, e2878.	1.1	26
3	Organochlorine pesticide analysis in milk by gas-diffusion microextraction with gas chromatography-electron capture detection and confirmation by mass spectrometry. <i>Journal of Chromatography A</i> , 2021, 1636, 461797.	1.8	22
4	Combining capillary electromigration with molecular imprinting techniques towards an optimal separation and determination. <i>Talanta</i> , 2021, 221, 121546.	2.9	18
5	Cyclohexane-1,3-dione as a derivatizing agent for the analysis of aldehydes by micellar electrokinetic chromatography with diode array detection. <i>Electrophoresis</i> , 2019, 40, 2929-2935.	1.3	12
6	Electroanalytical profiling of cocaine samples by means of an electropolymerized molecularly imprinted polymer using benzocaine as the template molecule. <i>Analyst</i> , The, 2021, 146, 1747-1759.	1.7	12
7	Derivatization-free determination of aminoglycosides by CZE-UV in pharmaceutical formulations. <i>Electrophoresis</i> , 2020, 41, 1576-1583.	1.3	5
8	Determination of 5-hydroxymethylfurfural using an electropolymerized molecularly imprinted polymer in combination with Salle. <i>Talanta</i> , 2022, 250, 123723.	2.9	4
9	Electropolymerized Molecularly Imprinted Polymers in Sensing Applications. , 2021, , .		0