

# Elias Iturrospe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1711757/publications.pdf>

Version: 2024-02-01

8

papers

94

citations

1684188

5

h-index

1588992

8

g-index

8

all docs

8

docs citations

8

times ranked

111

citing authors

#	ARTICLE	IF	CITATIONS
1	Edible insects in the metabolomics era. First steps towards the implementation of entometabolomics in food systems. Trends in Food Science and Technology, 2022, 119, 371-377.	15.1	6
2	Metabolic Signature of Ethanol-Induced Hepatotoxicity in HepaRG Cells by Liquid Chromatography–Mass Spectrometry-Based Untargeted Metabolomics. Journal of Proteome Research, 2022, 21, 1153-1166.	3.7	7
3	Lipidomics profiling of zebrafish liver through untargeted liquid chromatography–high resolution mass spectrometry. Journal of Separation Science, 2022, 45, 2935-2945.	2.5	6
4	An exploratory approach for an oriented development of an untargeted hydrophilic interaction liquid chromatography-mass spectrometry platform for polar metabolites in biological matrices. Journal of Chromatography A, 2021, 1637, 461807.	3.7	28
5	Mass Spectrometry-Based Zebrafish Toxicometabolomics: A Review of Analytical and Data Quality Challenges. Metabolites, 2021, 11, 635.	2.9	13
6	Optimization of a liquid chromatography-ion mobility-high resolution mass spectrometry platform for untargeted lipidomics and application to HepaRG cell extracts. Talanta, 2021, 235, 122808.	5.5	18
7	Optimization of an in vitro gut microbiome biotransformation platform with chlorogenic acid as model compound: From fecal sample to biotransformation product identification. Journal of Pharmaceutical and Biomedical Analysis, 2019, 175, 112768.	2.8	12
8	Chlorogenic Acid as a Model Compound for Optimization of an In Vitro Gut Microbiome-Metabolism Model. Proceedings (mdpi), 2019, 11, 31.	0.2	4