

# Sandra Martn-Torres

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/1837255/sandra-martin-torres-publications-by-citations.pdf>

**Version:** 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

39

citations

4

h-index

6

g-index

8

ext. papers

60

ext. citations

4.8

avg, IF

2.66

L-index

#	Paper	IF	Citations
8	PLS-DA vs sparse PLS-DA in food traceability. A case study: Authentication of avocado samples. <i>Talanta</i> , <b>2021</b> , 224, 121904	6.2	12
7	Differentiation of avocados according to their botanical variety using liquid chromatographic fingerprinting and multivariate classification tree. <i>Journal of the Science of Food and Agriculture</i> , <b>2019</b> , 99, 4932-4941	4.3	7
6	Authentication of the geographical origin and the botanical variety of avocados using liquid chromatography fingerprinting and deep learning methods. <i>Chemometrics and Intelligent Laboratory Systems</i> , <b>2020</b> , 199, 103960	3.8	6
5	Standardization of chromatographic signals - Part I: Towards obtaining instrument-agnostic fingerprints in gas chromatography. <i>Journal of Chromatography A</i> , <b>2021</b> , 1641, 461983	4.5	6
4	Standardization of chromatographic signals - Part II: Expanding instrument-agnostic fingerprints to reverse phase liquid chromatography. <i>Journal of Chromatography A</i> , <b>2021</b> , 1641, 461973	4.5	4
3	Chromatographic Fingerprinting and Food Identity/Quality: Potentials and Challenges. <i>Journal of Agricultural and Food Chemistry</i> , <b>2021</b> , 69, 14428-14434	5.7	3
2	Applying an instrument-agnostizing methodology for the standardization of pesticide quantitation using different liquid chromatography-mass spectrometry platforms: A case study.. <i>Journal of Chromatography A</i> , <b>2021</b> , 1664, 462791	4.5	1
1	Instrument-agnostic multivariate models from normal phase liquid chromatographic fingerprinting. A case study: Authentication of olive oil. <i>Food Control</i> , <b>2022</b> , 137, 108957	6.2	