

# Sonia Fernández-Menéndez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7874872/publications.pdf>

Version: 2024-02-01

8  
papers

79  
citations

1684188

5  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

127  
citing authors

#	ARTICLE	IF	CITATIONS
1	Total zinc quantification by inductively coupled plasma-mass spectrometry and its speciation by size exclusion chromatography—inductively coupled plasma-mass spectrometry in human milk and commercial formulas: Importance in infant nutrition. <i>Journal of Chromatography A</i> , 2016, 1428, 246-254.	3.7	28
2	Iron bioavailability from supplemented formula milk: effect of lactoferrin addition. <i>European Journal of Nutrition</i> , 2017, 56, 2611-2620.	3.9	12
3	Elemental and molecular mass spectrometry for integrated selenosugar speciation in liver and kidney tissues of maternal feeding and supplemented rats. <i>Journal of Analytical Atomic Spectrometry</i> , 2015, 30, 267-276.	3.0	9
4	Quantitative speciation analysis for the <i>in vivo</i> study of iron metabolism and bioavailability from formula milk fortified with stable isotope enriched iron oxo-hydroxide nanoparticles. <i>Journal of Analytical Atomic Spectrometry</i> , 2019, 34, 774-781.	3.0	8
5	Searching for enhanced iron fortification of formula milk via nanoparticles and Isotope Pattern Deconvolution. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2018, 148, 165-171.	2.9	7
6	Effect of holder pasteurisation on total concentrations and iron-binding profiles of holo-lactoferrin used as fortifier in donor human milk. <i>International Dairy Journal</i> , 2020, 100, 104564.	3.0	6
7	<i>In vivo</i> study of the effect of lactoferrin on iron metabolism and bioavailability from different iron chemical species for formula milk fortification. <i>Electrophoresis</i> , 2018, 39, 1702-1713.	2.4	5
8	Impact of Holder pasteurization on essential elements from human donor milk: Total contents and protein-binding profiles. <i>Journal of Food Composition and Analysis</i> , 2020, 87, 103395.	3.9	4