

Dorota Garwolińska

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2189924/publications.pdf>

Version: 2024-02-01

9
papers

229
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

362
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemistry of Human Breast Milk – A Comprehensive Review of the Composition and Role of Milk Metabolites in Child Development. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 11881-11896.	5.2	90
2	Rapid Characterization of the Human Breast Milk Lipidome Using a Solid-Phase Microextraction and Liquid Chromatography – Mass Spectrometry-Based Approach. <i>Journal of Proteome Research</i> , 2017, 16, 3200-3208.	3.7	44
3	Comparative Lipidomic Study of Human Milk from Different Lactation Stages and Milk Formulas. <i>Nutrients</i> , 2020, 12, 2165.	4.1	32
4	A new dilution-enrichment sample preparation strategy for expanded metabolome monitoring of human breast milk that overcomes the simultaneous presence of low- and high-abundance lipid species. <i>Food Chemistry</i> , 2019, 288, 154-161.	8.2	22
5	Nuclear Magnetic Resonance Metabolomics Reveals Qualitative and Quantitative Differences in the Composition of Human Breast Milk and Milk Formulas. <i>Nutrients</i> , 2020, 12, 921.	4.1	16
6	Phase I and phase II metabolism simulation of antitumor-active 2-hydroxyacridinone with electrochemistry coupled on-line with mass spectrometry. <i>Xenobiotica</i> , 2019, 49, 922-934.	1.1	9
7	State of the art in sample preparation for human breast milk metabolomics – merits and limitations. <i>TrAC - Trends in Analytical Chemistry</i> , 2019, 114, 1-10.	11.4	8
8	The synthesis and structure of a potential immunosuppressant: N-mycophenoyl malonic acid dimethyl ester. <i>Journal of Molecular Structure</i> , 2018, 1151, 218-222.	3.6	4
9	The Influence of Storage on Human Milk Lipidome Stability for Lipidomic Studies. <i>Journal of Proteome Research</i> , 2022, 21, 438-446.	3.7	4