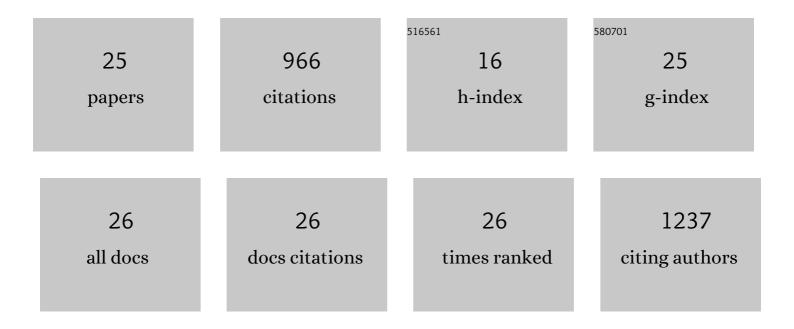
Marko Mank

List of Publications by Year in descending order

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Μλάκο Μλικ

#	Article	IF	CITATIONS
1	2,5-Dihydroxybenzoic Acid Butylamine and Other Ionic Liquid Matrixes for Enhanced MALDI-MS Analysis of Biomolecules. Analytical Chemistry, 2004, 76, 2938-2950.	3.2	201
2	3-Aminoquinoline Acting as Matrix and Derivatizing Agent for MALDI MS Analysis of Oligosaccharides. Analytical Chemistry, 2010, 82, 3719-3726.	3.2	109
3	Diversity of Human Milk Oligosaccharides and Effects on Early Life Immune Development. Frontiers in Pediatrics, 2018, 6, 239.	0.9	109
4	Akkermansia muciniphila uses human milk oligosaccharides to thrive in the early life conditions in vitro. Scientific Reports, 2020, 10, 14330.	1.6	96
5	Human and Bovine Milk Gangliosides Differ in Their Fatty Acid Composition. Journal of Nutrition, 2004, 134, 3016-3020.	1.3	57
6	Development of a highâ€ŧhroughput glycoanalysis method for the characterization of oligosaccharides in human milk utilizing multiplexed capillary gel electrophoresis with laserâ€induced fluorescence detection. Electrophoresis, 2013, 34, 2323-2336.	1.3	43
7	Offline Coupling of Low-Pressure Anion-Exchange Chromatography with MALDI-MS to Determine the Elution Order of Human Milk Oligosaccharides. Analytical Biochemistry, 2000, 284, 256-265.	1.1	36
8	Peptides from <i>Pisum sativum</i> L. enzymatic protein digest with antiâ€adhesive activity against <i>Helicobacter pylori</i> : Structure–activity and inhibitory activity against BabA, SabA, HpaA and a fibronectinâ€binding adhesin. Molecular Nutrition and Food Research, 2010, 54, 1851-1861.	1.5	35
9	Label-free targeted LC-ESI-MS2 analysis of human milk oligosaccharides (HMOS) and related human milk groups with enhanced structural selectivity. Analytical and Bioanalytical Chemistry, 2019, 411, 231-250.	1.9	34
10	Quantitative Longitudinal Inventory of the <i>N</i> -Glycoproteome of Human Milk from a Single Donor Reveals the Highly Variable Repertoire and Dynamic Site-Specific Changes. Journal of Proteome Research, 2020, 19, 1941-1952.	1.8	31
11	Personalized Profiling Reveals Donor- and Lactation-Specific Trends in the Human Milk Proteome and Peptidome. Journal of Nutrition, 2021, 151, 826-839.	1.3	27
12	Bacteroides thetaiotaomicron Fosters the Growth of Butyrate-Producing Anaerostipes caccae in the Presence of Lactose and Total Human Milk Carbohydrates. Microorganisms, 2020, 8, 1513.	1.6	26
13	Monitoring Human Milk β-Casein Phosphorylation and O-Glycosylation Over Lactation Reveals Distinct Differences between the Proteome and Endogenous Peptidome. International Journal of Molecular Sciences, 2021, 22, 8140.	1.8	23
14	Targeted LC-ESI-MS2 characterization of human milk oligosaccharide diversity at 6 to 16Âweeks post-partum reveals clear staging effects and distinctive milk groups. Analytical and Bioanalytical Chemistry, 2020, 412, 6887-6907.	1.9	22
15	Human Milk Oligosaccharide Profiles over 12 Months of Lactation: The Ulm SPATZ Health Study. Nutrients, 2021, 13, 1973.	1.7	22
16	Toward an efficient workflow for the analysis of the human milk peptidome. Analytical and Bioanalytical Chemistry, 2019, 411, 1351-1363.	1.9	21
17	Changes in Human Milk Fatty Acid Composition during Lactation: The Ulm SPATZ Health Study. Nutrients, 2019, 11, 2842.	1.7	18
18	Presence and Levels of Galactosyllactoses and Other Oligosaccharides in Human Milk and Their Variation during Lactation and According to Maternal Phenotype. Nutrients, 2021, 13, 2324.	1.7	15

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19	Changes in human milk fatty acid composition and maternal lifestyle-related factors over a decade: a comparison between the two Ulm Birth Cohort Studies. British Journal of Nutrition, 2021, 126, 228-235.	1.2	9
20	Maternal dietary patterns are associated with human milk composition in Chinese lactating women. Nutrition, 2021, 91-92, 111392.	1.1	9
21	Free and Total Amino Acids in Human Milk in Relation to Maternal and Infant Characteristics and Infant Health Outcomes: The Ulm SPATZ Health Study. Nutrients, 2021, 13, 2009.	1.7	8
22	Optimization of a human milk–directed quantitative sIgA ELISA method substantiated by mass spectrometry. Analytical and Bioanalytical Chemistry, 2021, 413, 5037-5049.	1.9	6
23	Human milk oligosaccharide profiles and child atopic dermatitis up to 2Âyears of age: The Ulm SPATZ Health Study. Pediatric Allergy and Immunology, 2022, 33, e13740.	1.1	4
24	Associations of Human Milk Oligosaccharides With Otitis Media and Lower and Upper Respiratory Tract Infections up to 2 Years: The Ulm SPATZ Health Study. Frontiers in Nutrition, 2021, 8, 761129.	1.6	3
25	Human Milk Fatty Acid Composition of Allergic and Non-Allergic Mothers: The Ulm SPATZ Health Study. Nutrients, 2020, 12, 1740.	1.7	2