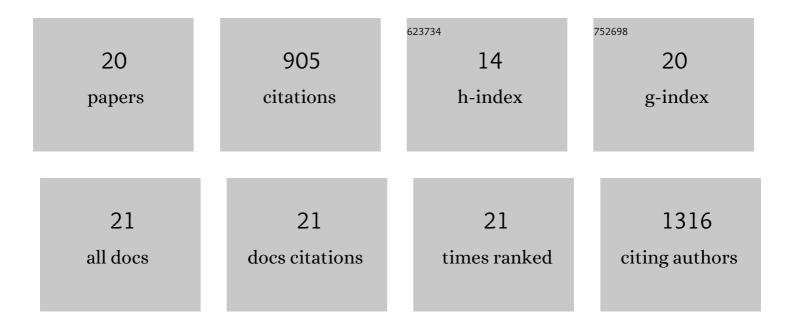
Simone Albrecht

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A comparative study of free oligosaccharides in the milk of domestic animals. British Journal of Nutrition, 2014, 111, 1313-1328.	2.3	195
2	Human milk composition differs in healthy mothers and mothers with celiac disease. European Journal of Nutrition, 2015, 54, 119-128.	3.9	101
3	Occurrence of oligosaccharides in feces of breast-fed babies in their first six months of life and the corresponding breast milk. Carbohydrate Research, 2011, 346, 2540-2550.	2.3	98
4	CEâ€LIFâ€MS <i>ⁿ</i> profiling of oligosaccharides in human milk and feces of breastâ€fed babies. Electrophoresis, 2010, 31, 1264-1273.	2.4	78
5	Introducing Capillary Electrophoresis with Laser-Induced Fluorescence Detection (CE-LIF) for the Characterization of Konjac Glucomannan Oligosaccharides and Their in Vitro Fermentation Behavior. Journal of Agricultural and Food Chemistry, 2009, 57, 3867-3876.	5.2	59
6	Enzymatic Production and Characterization of Konjac Glucomannan Oligosaccharides. Journal of Agricultural and Food Chemistry, 2011, 59, 12658-12666.	5.2	49
7	Oligosaccharides in feces of breast- and formula-fed babies. Carbohydrate Research, 2011, 346, 2173-2181.	2.3	49
8	In vitro evaluation of gastrointestinal survival of Lactobacillus amylovorus DSM 16698 alone and combined with galactooligosaccharides, milk and/or Bifidobacterium animalis subsp. lactis Bb-12. International Journal of Food Microbiology, 2011, 149, 152-158.	4.7	46
9	Comprehensive Profiling of Glycosphingolipid Glycans Using a Novel Broad Specificity Endoglycoceramidase in a High-Throughput Workflow. Analytical Chemistry, 2016, 88, 4795-4802.	6.5	37
10	Effect of galactooligosaccharides and <i>Bifidobacterium animalis</i> Bb-12 on growth of <i>Lactobacillus amylovorus</i> DSM 16698, microbial community structure, and metabolite production in an <i>in vitro</i> colonic model set up with human or pig microbiota. FEMS Microbiology Ecology, 2013, 84, 110-123.	2.7	33
11	Enhanced sialylation of a human chimeric IgG1 variant produced in human and rodent cell lines. Journal of Immunological Methods, 2016, 428, 30-36.	1.4	31
12	Orthogonal Technologies for NISTmAb N-Glycan Structure Elucidation and Quantitation. ACS Symposium Series, 2015, , 185-235.	0.5	26
13	Hydrolytic stability of water-soluble spruce O-acetyl galactoglucomannans. Holzforschung, 2009, 63,	1.9	25
14	Introducing Capillary Electrophoresis with Laser-Induced Fluorescence (CEâ^'LIF) as a Potential Analysis and Quantification Tool for Galactooligosaccharides Extracted from Complex Food Matrices. Journal of Agricultural and Food Chemistry, 2010, 58, 2787-2794.	5.2	25
15	Proteomics in biomanufacturing control: Protein dynamics of CHOâ€K1 cells and conditioned media during apoptosis and necrosis. Biotechnology and Bioengineering, 2018, 115, 1509-1520.	3.3	15
16	Untargeted LC-MS/MS Profiling of Cell Culture Media Formulations for Evaluation of High Temperature Short Time Treatment Effects. Analytical Chemistry, 2017, 89, 9953-9960.	6.5	13
17	Pregnancy-Associated Changes of IgG and Serum N-Glycosylation in Camel (<i>Camelus) Tj ETQq1 1 0.784314</i>	rgBT_lOver 3.7	lock 10 Tf 50

¹⁸ Multiple reaction monitoring targeted LC-MS analysis of potential cell death marker proteins for increased bioprocess control. Analytical and Bioanalytical Chemistry, 2018, 410, 3197-3207.

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#	Article	IF	CITATIONS
19	A LC–MS/MS platform for the identification of productivity markers in industrial mammalian cell culture media. Process Biochemistry, 2019, 86, 136-143.	3.7	6
20	A HPLC-based glycoanalytical protocol allows the use of natural O-glycans derived from glycoproteins as substrates for glycosidase discovery from microbial culture. Glycoconjugate Journal, 2013, 30, 791-800.	2.7	3