René Badertscher

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Postprandial Responses on Serum Metabolome to Milk and Yogurt Intake in Young and Older Men. Frontiers in Nutrition, 2022, 9, .	3.7	5
2	Higher microbial diversity in raw than in pasteurized milk Raclette-type cheese enhances peptide and metabolite diversity after in vitro digestion. Food Chemistry, 2021, 340, 128154.	8.2	21
3	Quantitative analysis of menaquinones (vitamin K2) in various types of cheese from Switzerland. International Dairy Journal, 2021, 112, 104853.	3.0	7
4	Influence of the inoculum level of Lactobacillus parabuchneri in vat milk and of the cheese-making conditions on histamine formation during ripening. International Dairy Journal, 2021, 113, 104883.	3.0	12
5	Microbiota and Metabolite Modifications after Dietary Exclusion of Dairy Products and Reduced Consumption of Fermented Food in Young and Older Men. Nutrients, 2021, 13, 1905.	4.1	4
6	Evaluating the Robustness of Biomarkers of Dairy Food Intake in a Free-Living Population Using Single- and Multi-Marker Approaches. Metabolites, 2021, 11, 395.	2.9	4
7	Assessment of lactase activity in humans by measurement of galactitol and galactonate in serum and urine after milk intake. American Journal of Clinical Nutrition, 2019, 109, 470-477.	4.7	12
8	Nutrimetabolomics: An Integrative Action for Metabolomic Analyses in Human Nutritional Studies. Molecular Nutrition and Food Research, 2019, 63, e1800384.	3.3	173
9	Detection of lactose in products with low lactose content. International Dairy Journal, 2018, 83, 17-19.	3.0	30
10	GC-MS Based Metabolomics and NMR Spectroscopy Investigation of Food Intake Biomarkers for Milk and Cheese in Serum of Healthy Humans. Metabolites, 2018, 8, 26.	2.9	38
11	Validated method for the determination of propane-1,2-diol, butane-2,3-diol, and propane-1,3-diol in cheese and bacterial cultures using phenylboronic esterification and GC–MS. Food Chemistry, 2017, 230, 372-377.	8.2	4
12	Influence of chemical and biochemical characteristics on the texture of Appenzeller ® cheese. International Dairy Journal, 2017, 75, 111-119.	3.0	7
13	Identification of Urinary Food Intake Biomarkers for Milk, Cheese, and Soy-Based Drink by Untargeted GC-MS and NMR in Healthy Humans. Journal of Proteome Research, 2017, 16, 3321-3335.	3.7	60
14	Blood lactose after dairy product intake in healthy men. British Journal of Nutrition, 2017, 118, 1070-1077.	2.3	18
15	The effect of Lactobacillus buchneri and Lactobacillus parabuchneri on the eye formation of semi-hard cheese. International Dairy Journal, 2013, 33, 120-128.	3.0	66
16	Catabolism of Serine by Pediococcus acidilactici and Pediococcus pentosaceus. Applied and Environmental Microbiology, 2013, 79, 1309-1315.	3.1	27
17	Densitometric determination of the fat content of milk and milk products. International Dairy Journal, 2007, 17, 20-23.	3.0	19
18	Raw milk composition of Malian Zebu cows (Bos indicus) raised under traditional system. Journal of Food Composition and Analysis, 2005, 18, 29-38.	3.9	16