René Badertscher

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2068746/publications.pdf

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18 523 11 18 papers citations h-index g-index

18 18 18 18 914

times ranked

citing authors

docs citations

all docs

#	Article	IF	Citations
1	Nutrimetabolomics: An Integrative Action for Metabolomic Analyses in Human Nutritional Studies. Molecular Nutrition and Food Research, 2019, 63, e1800384.	3.3	173
2	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
3	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
4	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
5	Detection of lactose in products with low lactose content. International Dairy Journal, 2018, 83, 17-19.	3.0	30
6	Catabolism of Serine by Pediococcus acidilactici and Pediococcus pentosaceus. Applied and Environmental Microbiology, 2013, 79, 1309-1315.	3.1	27
7	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
8	Densitometric determination of the fat content of milk and milk products. International Dairy Journal, 2007, 17, 20-23.	3.0	19
9	Blood lactose after dairy product intake in healthy men. British Journal of Nutrition, 2017, 118, 1070-1077.	2.3	18
10	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
11	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
12	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
13	Influence of chemical and biochemical characteristics on the texture of Appenzeller \hat{A}^{\otimes} cheese. International Dairy Journal, 2017, 75, 111-119.	3.0	7
14	Quantitative analysis of menaquinones (vitamin K2) in various types of cheese from Switzerland. International Dairy Journal, 2021, 112, 104853.	3.0	7
15	Postprandial Responses on Serum Metabolome to Milk and Yogurt Intake in Young and Older Men. Frontiers in Nutrition, 2022, 9, .	3.7	5
16	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
17	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
18	Evaluating the Robustness of Biomarkers of Dairy Food Intake in a Free-Living Population Using Singleand Multi-Marker Approaches. Metabolites, 2021, 11, 395.	2.9	4