

Isabelle Adt

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

620
citations

759055

12
h-index

713332

21
g-index

22
all docs

22
docs citations

22
times ranked

948
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of crosslinking by microbial transglutaminase of gelatin films on lysozyme kinetics of release in food simulants. <i>Food Bioscience</i> , 2022, 48, 101816.	2.0	6
2	Antioxidant activities of enzymatic hydrolysed proteins of dromedary (<i>Camelus dromedarius</i>) colostrum. <i>International Journal of Dairy Technology</i> , 2020, 73, 333-340.	1.3	8
3	Plants: A natural solution to enhance raw milk cheese preservation?. <i>Food Research International</i> , 2020, 130, 108883.	2.9	21
4	Dromedary Milk Protein Hydrolysates Show Enhanced Antioxidant and Functional Properties. <i>Food Technology and Biotechnology</i> , 2020, 58, 147-158.	0.9	5
5	Antilisterial activity of dromedary lactoferrin peptic hydrolysates. <i>Journal of Dairy Science</i> , 2019, 102, 4844-4856.	1.4	13
6	Thermodynamic and physicochemical insights into chickpea protein-Persian gum interactions and environmental effects. <i>International Journal of Biological Macromolecules</i> , 2018, 119, 1052-1058.	3.6	29
7	Casesidin-like anti-bacterial peptides in peptic hydrolysate of camel milk β -casein. <i>International Dairy Journal</i> , 2018, 86, 49-56.	1.5	14
8	^{99m} Tc-Labeled human and camel lactoferrin for detection of <i>Staphylococcus aureus</i> infections. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2018, 317, 177-185.	0.7	0
9	Poly(butylene succinate-co-butylene adipate)/polyethylene oxide blends for controlled release materials: A morphological study. <i>Journal of Applied Polymer Science</i> , 2016, 133, .	1.3	3
10	Partial characterisation of peptides inhibiting <i>Listeria</i> growth in two Alpine cheeses. <i>Dairy Science and Technology</i> , 2014, 94, 61-72.	2.2	5
11	Effect of digestive enzymes on antimicrobial, radical scavenging and angiotensin I-converting enzyme inhibitory activities of camel colostrum and milk proteins. <i>Dairy Science and Technology</i> , 2014, 94, 205-224.	2.2	59
12	Assessment of the mode of action of polyhexamethylene biguanide against <i>Listeria innocua</i> by Fourier transformed infrared spectroscopy and fluorescence anisotropy analysis. <i>Canadian Journal of Microbiology</i> , 2012, 58, 1353-1361.	0.8	11
13	Identification of caseinophosphopeptides generated through in vitro gastro-intestinal digestion of Beaufort cheese. <i>International Dairy Journal</i> , 2011, 21, 129-134.	1.5	32
14	FTIR spectroscopic discrimination of <i>Saccharomyces cerevisiae</i> and <i>Saccharomyces bayanus</i> strains. <i>Canadian Journal of Microbiology</i> , 2010, 56, 793-801.	0.8	19
15	A chromatographic procedure for semi-quantitative evaluation of caseinphosphopeptides in cheese. <i>Dairy Science and Technology</i> , 2009, 89, 519-529.	2.2	16
16	FTIR spectroscopy in medical mycology: applications to the differentiation and typing of <i>Candida</i> . <i>Analytical and Bioanalytical Chemistry</i> , 2007, 387, 1729-1737.	1.9	50
17	Correcting Attenuated Total Reflection Fourier Transform Infrared Spectra for Water Vapor and Carbon Dioxide. <i>Applied Spectroscopy</i> , 2006, 60, 1029-1039.	1.2	70
18	FTIR spectroscopy as a potential tool to analyse structural modifications during morphogenesis of <i>Candida albicans</i> . <i>Archives of Microbiology</i> , 2006, 185, 277-285.	1.0	59

#	ARTICLE	IF	CITATIONS
19	Pre-processing in biochemometrics: correction for path-length and temperature effects of water in FTIR bio-spectroscopy by EMSC. <i>Journal of Chemometrics</i> , 2006, 20, 402-417.	0.7	43
20	Combined Fourier transform infrared and Raman spectroscopic approach for identification of multidrug resistance phenotype in cancer cell lines. <i>Biopolymers</i> , 2006, 82, 462-470.	1.2	74
21	Fourier Transform Infrared and Raman Spectroscopy for Characterization of <i>Listeria monocytogenes</i> Strains. <i>Applied and Environmental Microbiology</i> , 2006, 72, 228-232.	1.4	79
22	Increase of the ATP-dependent phosphoenolpyruvate carboxykinase activity in <i>Sinorhizobium meliloti</i> (<i>Rhizobium meliloti</i>) during hypothermic environmental conditions. <i>International Journal of Food Microbiology</i> , 2000, 55, 69-72.	2.1	4