## Claire I Butré

## List of Publications by Year in descending order

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Version: 2024-02-01

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#	Article	IF	CITATIONS
1	Effects of Ionic Strength on the Enzymatic Hydrolysis of Diluted and Concentrated Whey Protein Isolate. Journal of Agricultural and Food Chemistry, 2012, 60, 5644-5651.	5.2	58
2	Introducing enzyme selectivity: a quantitative parameter to describe enzymatic protein hydrolysis. Analytical and Bioanalytical Chemistry, 2014, 406, 5827-5841.	3.7	42
3	Influence of substrate concentration on the extent of protein enzymatic hydrolysis. International Dairy Journal, 2018, 86, 39-48.	3.0	38
4	Determination of the influence of the pH of hydrolysis on enzyme selectivity of Bacillus licheniformis protease towards whey protein isolate. International Dairy Journal, 2015, 44, 44-53.	3.0	26
5	Influence of water availability on the enzymatic hydrolysis of proteins. Process Biochemistry, 2014, 49, 1903-1912.	3.7	25
6	Determination of the Influence of Substrate Concentration on Enzyme Selectivity Using Whey Protein Isolate and <i>Bacillus licheniformis</i> Protease. Journal of Agricultural and Food Chemistry, 2014, 62, 10230-10239.	5.2	18
7	Spontaneous, non-enzymatic breakdown of peptides during enzymatic protein hydrolysis. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2015, 1854, 987-994.	2.3	12
8	Urinary excretion of advanced glycation end products in dogs and cats. Journal of Animal Physiology and Animal Nutrition, 2021, 105, 149-156.	2.2	11
9	Demasking kinetics of peptide bond cleavage for whey protein isolate hydrolysed by Bacillus licheniformis protease. Journal of Molecular Catalysis B: Enzymatic, 2016, 133, S426-S431.	1.8	9
10	Apparent ileal digestibility of Maillard reaction products in growing pigs. PLoS ONE, 2018, 13, e0199499.	2.5	8
11	Processing temperature and sugar type affect the rate and the extent of proteolysis of a model soy protein isolate system. Animal Feed Science and Technology, 2020, 269, 114680.	2.2	6
12	Understanding glycation kinetics of individual peptides in protein hydrolysates. International Dairy Journal, 2019, 91, 98-109.	3.0	3