

Samuel Fernandez-Tom

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

35
papers

721
citations

15
h-index

26
g-index

36
ext. papers

909
ext. citations

5.6
avg, IF

4.3
L-index

#	Paper	IF	Citations
35	Dairy protein hydrolysates: Peptides for health benefits. <i>International Dairy Journal</i> , 2014 , 38, 82-100	3.5	135
34	Protein degradation and peptide release from milk proteins in human jejunum. Comparison with in vitro gastrointestinal simulation. <i>Food Chemistry</i> , 2018 , 239, 486-494	8.5	109
33	Human intestinal pro-inflammatory CD11cCCR2CX3CR1 macrophages, but not their tolerogenic CD11cCCR2CX3CR1 counterparts, are expanded in inflammatory bowel disease. <i>Mucosal Immunology</i> , 2018 , 11, 1114-1126	9.2	56
32	Milk proteins, peptides, and oligosaccharides: effects against the 21st century disorders. <i>BioMed Research International</i> , 2015 , 2015, 146840	3	43
31	In vitro chemo-protective effect of bioactive peptide lunasin against oxidative stress in human HepG2 cells. <i>Food Research International</i> , 2014 , 62, 793-800	7	36
30	Transepithelial transport of lunasin and derived peptides: Inhibitory effects on the gastrointestinal cancer cells viability. <i>Journal of Food Composition and Analysis</i> , 2018 , 68, 101-110	4.1	35
29	Role of food proteins and bioactive peptides in inflammatory bowel disease. <i>Trends in Food Science and Technology</i> , 2019 , 88, 194-206	15.3	31
28	The protective role of the Bowman-Birk protease inhibitor in soybean lunasin digestion: the effect of released peptides on colon cancer growth. <i>Food and Function</i> , 2015 , 6, 2626-35	6.1	30
27	Italian legumes: effect of sourdough fermentation on lunasin-like polypeptides. <i>Microbial Cell Factories</i> , 2015 , 14, 168	6.4	30
26	Evaluation of a TaqMan real-time PCR assay for detection of chicken, turkey, duck, and goose material in highly processed industrial feed samples. <i>Poultry Science</i> , 2012 , 91, 1709-19	3.9	30
25	Novel peptides derived from β 1-casein with opioid activity and mucin stimulatory effect on HT29-MTX cells. <i>Journal of Functional Foods</i> , 2016 , 25, 466-476	5.1	29
24	Multifunctionality of lunasin and peptides released during its simulated gastrointestinal digestion. <i>Food Research International</i> , 2019 , 125, 108513	7	19
23	Current state of art after twenty years of the discovery of bioactive peptide lunasin. <i>Food Research International</i> , 2019 , 116, 71-78	7	18
22	Non-extractable polyphenols from cranberries: potential anti-inflammation and anti-colon-cancer agents. <i>Food and Function</i> , 2019 , 10, 7714-7723	6.1	17
21	Immunomodulatory Effect of Gut Microbiota-Derived Bioactive Peptides on Human Immune System from Healthy Controls and Patients with Inflammatory Bowel Disease. <i>Nutrients</i> , 2019 , 11,	6.7	15
20	Inhibitory Effects of Peptide Lunasin in Colorectal Cancer HCT-116 Cells and Their Tumorsphere-Derived Subpopulation. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	12
19	Current Status on Arcobacter Research: An Update on DNA-Based Identification and Typing Methodologies. <i>Food Analytical Methods</i> , 2012 , 5, 956-968	3.4	12

18	Gastrointestinal Digestion of Food Proteins under the Effects of Released Bioactive Peptides on Digestive Health. <i>Molecular Nutrition and Food Research</i> , 2020 , 64, e2000401	5.9	12
17	Genus-specific PCR assay for screening <i>Arcobacter</i> spp. in chicken meat. <i>Journal of the Science of Food and Agriculture</i> , 2014 , 94, 1218-24	4.3	11
16	Sensitive detection of porcine DNA in processed animal proteins using a TaqMan real-time PCR assay. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2012 , 29, 1402-12	3.2	9
15	Effect of the long-term intake of a casein hydrolysate on mucin secretion and gene expression in the rat intestine. <i>Journal of Functional Foods</i> , 2017 , 33, 176-180	5.1	8
14	Peptides encrypted in the human intestinal microbial-exoproteome as novel biomarkers and immunomodulatory compounds in the gastrointestinal tract. <i>Journal of Functional Foods</i> , 2019 , 52, 459-468	5.1	8
13	Serum adipokines as non-invasive biomarkers in Crohn's disease. <i>Scientific Reports</i> , 2020 , 10, 18027	4.9	5
12	Gut Microbiota and Dietary Factors as Modulators of the Mucus Layer in Inflammatory Bowel Disease. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4
11	Lunasin Peptide is a Modulator of the Immune Response in the Human Gastrointestinal Tract. <i>Molecular Nutrition and Food Research</i> , 2021 , 65, e2001034	5.9	2
10	Functionality of Soybean Compounds in the Oxidative Stress-Related Disorders 2017 , 339-353		1
9	Gut mucosal and adipose tissues as health targets of the immunomodulatory mechanisms of probiotics. <i>Trends in Food Science and Technology</i> , 2021 , 112, 764-779	15.3	1
8	Profiling of Human Circulating Dendritic Cells and Monocyte Subsets Discriminates Between Type and Mucosal Status in Patients With Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2021 , 27, 268-274	4.5	1
7	Biological Treatments in Inflammatory Bowel Disease: A Complex Mix of Mechanisms and Actions. <i>Biologics</i> , 2021 , 1, 189-210		1
6	Health-related functional value of dairy proteins and peptides 2018 , 523-568		0
5	Current evidence on the modulatory effects of food proteins and peptides in inflammation and gut microbiota 2022 , 517-534		0
4	Anti-tumour necrosis factor discontinuation in inflammatory bowel disease patients in remission: study protocol of a prospective, multicentre, randomized clinical trial.. <i>Therapeutic Advances in Gastroenterology</i> , 2019 , 12, 1756284819874202	4.7	0
3	Bioactive peptides against inflammatory intestinal disorders and obesity 2022 , 155-183		
2	P013 Novel immunomodulatory role of food bioactive peptide lunasin in the healthy human intestinal mucosa. <i>Journal of Crohn's and Colitis</i> , 2019 , 13, S092-S093	1.5	
1	P054 CD103+SIRP+ DC are specifically decreased in the inflamed colon from patients with ulcerative colitis but not with Crohn's disease. <i>Journal of Crohn's and Colitis</i> , 2019 , 13, S113-S113	1.5	

