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List of Publications by Year
in descending order

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36 papers	1,071 citations	471477 17 h-index	477281 29 g-index
36 all docs	36 docs citations	36 times ranked	1550 citing authors

#	Article	IF	Citations
1	Dairy protein hydrolysates: Peptides for health benefits. International Dairy Journal, 2014, 38, 82-100.	3.0	162
2	Protein degradation and peptide release from milk proteins in human jejunum. Comparison with in vitro gastrointestinal simulation. Food Chemistry, 2018, 239, 486-494.	8.2	148
3	Human intestinal pro-inflammatory CD11chighCCR2+CX3CR1+ macrophages, but not their tolerogenic CD11câ^'CCR2â^'CX3CR1â^' counterparts, are expanded in inflammatory bowel disease. Mucosal Immunology, 2018, 11, 1114-1126.	6.0	105
4	Milk Proteins, Peptides, and Oligosaccharides: Effects against the 21st Century Disorders. BioMed Research International, 2015, 2015, 1-16.	1.9	56
5	Role of food proteins and bioactive peptides in inflammatory bowel disease. Trends in Food Science and Technology, 2019, 88, 194-206.	15.1	55
6	Transepithelial transport of lunasin and derived peptides: Inhibitory effects on the gastrointestinal cancer cells viability. Journal of Food Composition and Analysis, 2018, 68, 101-110.	3.9	52
7	In vitro chemo-protective effect of bioactive peptide lunasin against oxidative stress in human HepG2 cells. Food Research International, 2014, 62, 793-800.	6.2	43
8	The protective role of the Bowman-Birk protease inhibitor in soybean lunasin digestion: the effect of released peptides on colon cancer growth. Food and Function, 2015, 6, 2626-2635.	4.6	38
9	Italian legumes: effect of sourdough fermentation on lunasin-like polypeptides. Microbial Cell Factories, 2015, 14, 168.	4.0	36
10	Multifunctionality of lunasin and peptides released during its simulated gastrointestinal digestion. Food Research International, 2019, 125, 108513.	6.2	35
11	Novel peptides derived from Î± s1 -casein with opioid activity and mucin stimulatory effect on HT29-MTX cells. Journal of Functional Foods, 2016, 25, 466-476.	3.4	34
12	Gastrointestinal Digestion of Food Proteins under the Effects of Released Bioactive Peptides on Digestive Health. Molecular Nutrition and Food Research, 2020, 64, e2000401.	3.3	33
13	Evaluation of a TaqMan real-time PCR assay for detection of chicken, turkey, duck, and goose material in highly processed industrial feed samples. Poultry Science, 2012, 91, 1709-1719.	3.4	31
14	Non-extractable polyphenols from cranberries: potential anti-inflammation and anti-colon-cancer agents. Food and Function, 2019, 10, 7714-7723.	4.6	31
15	Current state of art after twenty years of the discovery of bioactive peptide lunasin. Food Research International, 2019, 116, 71-78.	6.2	30
16	Immunomodulatory Effect of Gut Microbiota-Derived Bioactive Peptides on Human Immune System from Healthy Controls and Patients with Inflammatory Bowel Disease. Nutrients, 2019, 11, 2605.	4.1	26
17	Inhibitory Effects of Peptide Lunasin in Colorectal Cancer HCT-116 Cells and Their Tumorsphere-Derived Subpopulation. International Journal of Molecular Sciences, 2020, 21, 537.	4.1	25
18	Serum adipokines as non-invasive biomarkers in Crohnâ€™s disease. Scientific Reports, 2020, 10, 18027.	3.3	16

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19	Genusâ€specific <scp>PCR</scp> assay for screening Arcobacter spp. in chicken meat. Journal of the Science of Food and Agriculture, 2014, 94, 1218-1224.	3.5	14
20	Gut Microbiota and Dietary Factors as Modulators of the Mucus Layer in Inflammatory Bowel Disease. International Journal of Molecular Sciences, 2021, 22, 10224.	4.1	13
21	Current Status on Arcobacter Research: An Update on DNA-Based Identification and Typing Methodologies. Food Analytical Methods, 2012, 5, 956-968.	2.6	12
22	Sensitive detection of porcine DNA in processed animal proteins using a TaqMan real-time PCR assay. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2012, 29, 1402-1412.	2.3	11
23	Effect of the long-term intake of a casein hydrolysate on mucin secretion and gene expression in the rat intestine. Journal of Functional Foods, 2017, 33, 176-180.	3.4	11
24	Lunasin Peptide is a Modulator of the Immune Response inÂthe Human Gastrointestinal Tract. Molecular Nutrition and Food Research, 2021, 65, e2001034.	3.3	11
25	Peptides encrypted in the human intestinal microbial-exoproteome as novel biomarkers and immunomodulatory compounds in the gastrointestinal tract. Journal of Functional Foods, 2019, 52, 459-468.	3.4	9
26	Gut mucosal and adipose tissues as health targets of the immunomodulatory mechanisms of probiotics. Trends in Food Science and Technology, 2021, 112, 764-779.	15.1	8
27	Profiling of Human Circulating Dendritic Cells and Monocyte Subsets Discriminates Between Type and Mucosal Status in Patients With Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2021, 27, 268-274.	1.9	6
28	Anti-tumour necrosis factor discontinuation in inflammatory bowel disease patients in remission: study protocol of a prospective, multicentre, randomized clinical trial. Therapeutic Advances in Gastroenterology, 2019, 12, 175628481987420.	3.2	5
29	Biological Treatments in Inflammatory Bowel Disease: A Complex Mix of Mechanisms and Actions. Biologics, 2021, 1, 189-210.	4.1	5
30	Modulatory Effects of a Lunasin-Enriched Soybean Extract on Immune Response and Oxidative Stress-Associated Biomarkers. , 2022, 12, .		3
31	Functionality of Soybean Compounds in the Oxidative Stress-Related Disorders. , 2017, , 339-353.		2
32	Health-related functional value of dairy proteins and peptides. , 2018, , 523-568.		2
33	Current evidence on the modulatory effects of food proteins and peptides in inflammation and gut microbiota. , 2022, , 517-534.		2
34	Bioactive peptides against inflammatory intestinal disorders and obesity. , 2022, , 155-183.		1
35	P013 Novel immunomodulatory role of food bioactive peptide lunasin in the healthy human intestinal mucosa. Journal of Crohn's and Colitis, 2019, 13, S092-S093.	1.3	0
36	P054 CD103+SIRPÎ±+ DC are specifically decreased in the inflamed colon from patients with ulcerative colitis but not with Crohnâ€™s disease. Journal of Crohn's and Colitis, 2019, 13, S113-S113.	1.3	0