

Antonio Malorni

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,307
citations

361413

20
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

1490
citing authors

#	ARTICLE	IF	CITATIONS
1	Fish Authentication by MALDI-TOF Mass Spectrometry. Journal of Agricultural and Food Chemistry, 2008, 56, 11071-11076.	5.2	145
2	Characterization of the 12% trichloroacetic acid-insoluble oligopeptides of Parmigiano-Reggiano cheese. Journal of Dairy Research, 1992, 59, 401-411.	1.4	144
3	Proteomics for the elucidation of cold adaptation mechanisms in <i>Listeria monocytogenes</i> . Journal of Proteomics, 2010, 73, 2021-2030.	2.4	112
4	Primary structure of ovine κ -caseins: localization of phosphorylation sites and characterization of genetic variants A, C and D. Journal of Dairy Research, 1995, 62, 281-296.	1.4	88
5	Glycosylation site analysis of human alpha-1-acid glycoprotein (AGP) by capillary liquid chromatography-electrospray mass spectrometry. Journal of Mass Spectrometry, 2005, 40, 1472-1483.	1.6	88
6	Characterization of the oligopeptides of Parmigiano-Reggiano cheese soluble in 120 g trichloroacetic acid/1. Journal of Dairy Research, 1994, 61, 365-374.	1.4	81
7	Characterisation of S-nitrosohaemoglobin by mass spectrometry. FEBS Letters, 1997, 400, 19-24.	2.8	67
8	Decreased low-density lipoprotein oxidation after repeated selective apheresis in homozygous familial hypercholesterolemia. American Heart Journal, 1997, 133, 585-595.	2.7	64
9	Mass spectrometric and linear discriminant analysis of N-glycans of human serum alpha-1-acid glycoprotein in cancer patients and healthy individuals. Journal of Proteomics, 2008, 71, 186-197.	2.4	64
10	Casein phosphoproteome: Identification of phosphoproteins by combined mass spectrometry and two-dimensional gel electrophoresis. Electrophoresis, 2003, 24, 2824-2837.	2.4	55
11	Proteomic analysis of exoproteins expressed by enterotoxigenic <i>Staphylococcus aureus</i> strains. Proteomics, 2008, 8, 2462-2476.	2.2	55
12	Oxidative structural modifications of low density lipoprotein in homozygous familial hypercholesterolemia. Atherosclerosis, 1995, 118, 259-273.	0.8	53
13	Reliable sequence determination of ribosome-inactivating proteins by combining electrospray mass spectrometry and Edman degradation. Journal of Mass Spectrometry, 2001, 36, 38-46.	1.6	40
14	The primary structure of water buffalo alpha(s1)- and beta-casein identification of phosphorylation sites and characterization of a novel beta-casein variant. The Protein Journal, 1998, 17, 835-844.	1.1	39
15	Differential Splicing of Pre-Messenger RNA Produces Multiple Forms of Mature Caprine alpha1-Casein. FEBS Journal, 1997, 249, 1-7.	0.2	37
16	A Simple and Rapid Purification Procedure Minimizes Spontaneous Oxidative Modifications of Low Density Lipoprotein and Lipoprotein (a). Journal of Biochemistry, 1997, 121, 1096-1101.	1.7	33
17	A novel approach for identification and measurement of hemoglobin adducts with 1,2,3,4-diepoxybutane by liquid chromatography/electrospray ionisation mass spectrometry and matrix-assisted laser desorption/ionisation tandem mass spectrometry. Rapid Communications in Mass Spectrometry, 2001, 15, 527-540.	1.5	28
18	Proteomic investigation of the aggregation phenomenon in <i>Lactobacillus crispatus</i> . Biochimica Et Biophysica Acta - Proteins and Proteomics, 2008, 1784, 335-342.	2.3	28

#	ARTICLE	IF	CITATIONS
19	Identification of transglutaminase-mediated deamidation sites in a recombinant $\hat{\iota}$ -gliadin by advanced mass-spectrometric methodologies. <i>Protein Science</i> , 2009, 12, 2434-2442.	7.6	23
20	Biomonitoring of human exposure to methyl bromide by isotope dilution mass spectrometry of peptide adducts. , 1999, 34, 1028-1032.		22
21	Copresence of Deleted Protein Species Generates Structural Heterogeneity of Ovine $\hat{\iota}$ -Casein. <i>Journal of Agricultural and Food Chemistry</i> , 1998, 46, 411-416.	5.2	21
22	In vitro formation of S-nitrosohemoglobin in red cells by inducible nitric oxide synthase. <i>FEBS Letters</i> , 1999, 462, 241-245.	2.8	20