Maria Grazia Ammendolia

List of Publications by Year
in descending order

60	1,971	218592	265120
papers	citations	26 h-index	42 g-index

60	60	60	2800
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	pH-responsive oleic acid based nanocarriers: Melanoma treatment strategies. International Journal of Pharmaceutics, 2022, 613, 121391.	2.6	8
2	Urinary Tract Infections Caused by Uropathogenic Escherichia coli Strainsâ€"New Strategies for an Old Pathogen. Microorganisms, 2022, 10, 1425.	1.6	19
3	Nanoemulsions of Satureja montana Essential Oil: Antimicrobial and Antibiofilm Activity against Avian Escherichia coli Strains. Pharmaceutics, 2021, 13, 134.	2.0	14
4	Hyaluronic Acid Derivative Effect on Niosomal Coating and Interaction with Cellular Mimetic Membranes. Molecules, 2021, 26, 3434.	1.7	7
5	Resveratrol-Loaded Nanoemulsions: In Vitro Activity on Human T24 Bladder Cancer Cells. Nanomaterials, 2021, 11, 1569.	1.9	8
6	Satureja montana L. Essential Oils: Chemical Profiles/Phytochemical Screening, Antimicrobial Activity and O/W NanoEmulsion Formulations. Pharmaceutics, 2020, 12, 7.	2.0	43
7	Improving Quality in Nanoparticle-Induced Cytotoxicity Testing by a Tiered Inter-Laboratory Comparison Study. Nanomaterials, 2020, 10, 1430.	1.9	11
8	Exposure to TiO2 Nanoparticles Increases Listeria monocytogenes Infection of Intestinal Epithelial Cells. Nanomaterials, 2020, 10, 2196.	1.9	4
9	Satureja montana L. essential oil and its antimicrobial activity alone or in combination with gentamicin. Microbial Pathogenesis, 2019, 126, 323-331.	1.3	45
10	Bovine Lactoferrin Prevents Influenza A Virus Infection by Interfering with the Fusogenic Function of Viral Hemagglutinin. Viruses, 2019, 11, 51.	1.5	33
11	Virulence behavior of uropathogenic Escherichia coli strains in the host model Caenorhabditis elegans. MicrobiologyOpen, 2019, 8, e00756.	1.2	16
12	Bacterial biofilm associated with a case of capsular contracture. New Microbiologica, 2018, 41, 238-241.	0.1	3
13	Short-term oral exposure to low doses of nano-sized TiO 2 and potential modulatory effects on intestinal cells. Food and Chemical Toxicology, 2017, 102, 63-75.	1.8	60
14	Neem oil nanoemulsions: characterisation and antioxidant activity. Journal of Enzyme Inhibition and Medicinal Chemistry, 2017, 32, 1265-1273.	2.5	50
15	Coriander (Coriandrum sativum) Essential Oil: Effect on Multidrug Resistant UropathogenicEscherichia coli. Natural Product Communications, 2017, 12, 1934578X1701200.	0.2	8
16	ZnO nanoparticle tracking from uptake to genotoxic damage in human colon carcinoma cells. Toxicology in Vitro, 2016, 35, 169-179.	1.1	66
17	In vivo and in vitro toxicological effects of titanium dioxide nanoparticles on small intestine. AIP Conference Proceedings, 2015, , .	0.3	11
18	Amino-functionalized poly(L-lactide) lamellar single crystals as a valuable substrate for delivery of HPV16-E7 tumor antigen in vaccine development. International Journal of Nanomedicine, 2015, 10, 3447.	3.3	19

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19	Evaluation of transcription levels of inlA, inlB, hly, bsh and prfA genes in Listeria monocytogenes strains using quantitative reverse-transcription PCR and ability of invasion into human CaCo-2 cells. FEMS Microbiology Letters, 2015, 362, .	0.7	19
20	Listeria ivanovii ATCC 19119 strain behaviour is modulated by iron and acid stress. Food Microbiology, 2014, 42, 66-71.	2.1	4
21	Typing of Panton-Valentine leukocidin-encoding phages carried by methicillin-susceptible and methicillin-resistant Staphylococcus aureus from Italy. Clinical Microbiology and Infection, 2014, 20, O840-O846.	2.8	25
22	Listeria monocytogenes Behaviour in Presence of Non-UV-Irradiated Titanium Dioxide Nanoparticles. PLoS ONE, 2014, 9, e84986.	1.1	36
23	Exosomes released in vitro from Epsteinâ€“Barr virus (EBV)-infected cells contain EBV-encoded latent phase mRNAs. Cancer Letters, 2013, 337, 193-199.	3.2	78
24	Bovine lactoferrin-derived peptides as novel broad-spectrum inhibitors of influenza virus. Pathogens and Global Health, 2012, 106, 12-19.	1.0	53
25	Bovine lactoferrin: involvement of metal saturation and carbohydrates in the inhibition of influenza virus infection¹This article is part of a Special Issue entitled Lactoferrin and has undergone the Journal's usual peer review process.. Biochemistry and Cell Biology, 2012, 90, 442-448.	0.9	31
26	Recombinant HPV16 E7 assembled into particles induces an immune response and specific tumour protection administered without adjuvant in an animal model. Journal of Translational Medicine, 2011, 9, 69.	1.8	19
27	Bovine lactoferrin inhibits Influenza A virus induced programmed cell death in vitro. BioMetals, 2010, 23, 465-475.	1.8	44
28	Bovine lactoferrin interacts with cable pili of Burkholderia cenocepacia. BioMetals, 2010, 23, 531-542.	1.8	12
29	Necrotic Cell Death in Human Amniotic Cells Infected by Listeria Monocytogenes. International Journal of Immunopathology and Pharmacology, 2009, 22, 153-162.	1.0	2
30	Glycosaminoglycans are not indispensable for the anti-herpes simplex virus type 2 activity of lactoferrin. Biochimie, 2009, 91, 155-159.	1.3	17
31	Primary Effusion Lymphoma Cells Undergoing Human Herpesvirus Type 8 Productive Infection Produce C-Type Retroviral Particles. International Journal of Immunopathology and Pharmacology, 2008, 21, 999-1006.	1.0	4
32	New Advances in Anti-HSV Chemotherapy. Current Medicinal Chemistry, 2008, 15, 900-911.	1.2	40
33	Bovine Lactoferrin Inhibits the Efficiency of Invasion of Respiratory A549 Cells of Different Iron-Regulated Morphological Forms of Pseudomonas Aeruginosa and Burkholderia Cenocepacia. International Journal of Immunopathology and Pharmacology, 2008, 21, 51-59.	1.0	25
34	Molecular Characterization of Virulence Determinants of Stenotrophomonas Maltophilia Strains Isolated from Patients Affected by Cystic Fibrosis. International Journal of Immunopathology and Pharmacology, 2007, 20, 529-537.	1.0	46
35	Invasive Pathway of Listeria Ivanovii in Human Amnion-Derived Wish Cells. International Journal of Immunopathology and Pharmacology, 2007, 20, 509-518.	1.0	8
36	Acid adaptation and survival of Listeria monocytogenes in Italian-style soft cheeses. Journal of Applied Microbiology, 2007, 103, 185-193.	1.4	41

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37	Bovine lactoferrin inhibits echovirus endocytic pathway by interacting with viral structural polypeptides. Antiviral Research, 2007, 73, 151-160.	1.9	30
38	Bovine lactoferrin prevents the entry and intercellular spread of herpes simplex virus type 1 in Green Monkey Kidney cells. Antiviral Research, 2007, 76, 252-262.	1.9	31
39	Ovotransferrin. , 2007, , 43-50.		13
40	Bovine lactoferrin peptidic fragments involved in inhibition of Echovirus 6 in vitro infection. Antiviral Research, 2006, 69, 98-106.	1.9	45
41	Glycosaminoglycans Mediate Invasion and Survival ofEnterococcus faecalisinto Macrophages. Journal of Infectious Diseases, 2005, 191, 1253-1262.	1.9	45
42	Iron Availability Influences Aggregation, Biofilm, Adhesion and Invasion ofPseudomonas AeruginosaandBurkholderia Cenocepacia. International Journal of Immunopathology and Pharmacology, 2005, 18, 661-670.	1.0	109
43	Inhibitory activity of bovine lactoferrin against echovirus induced programmed cell death in vitro. International Journal of Antimicrobial Agents, 2005, 25, 433-438.	1.1	27
44	A Sphingomonas bacterium interacting with epithelial cells. Research in Microbiology, 2004, 155, 636-646.	1.0	21
45	Invasion of HeLa cells by Enterococcus faecalis clinical isolates. Medical Microbiology and Immunology, 2002, 191, 25-31.	2.6	15
46	Variant esp gene as a marker of a distinct genetic lineage of vancomycin-resistant Enterococcus faecium. Lancet, The, 2001, 357, 1802.	6.3	43
47	Lytic Growth of Human Herpesvirus 8: Morphological Aspects. Ultrastructural Pathology, 2000, 24, 301-310.	0.4	5
48	Increased Expression of Periplasmic Cu,Zn Superoxide Dismutase Enhances Survival of Escherichia coli Invasive Strains within Nonphagocytic Cells. Infection and Immunity, 2000, 68, 30-37.	1.0	56
49	Acid tolerance in Listeria monocytogenes influences invasiveness of enterocyte-like cells and macrophage-like cells. Microbial Pathogenesis, 2000, 29, 137-144.	1.3	93
50	Infection of human enterocyte-like cells with rotavirus enhances invasiveness of Yersinia enterocolitica and Y. pseudotuberculosis. Journal of Medical Microbiology, 2000, 49, 897-904.	0.7	30
51	Virulence and drug susceptibility of Mycobacterium celatum. Microbiology (United Kingdom), 2000, 146, 2733-2742.	0.7	17
52	Poliovirus infection induces apoptosis in CaCo-2 cells. , 1999, 59, 122-129.		38
53	Inhibition of poliovirus type 1 infection by iron-, manganese- and zinc-saturated lactoferrin. Medical Microbiology and Immunology, 1999, 187, 199-204.	2.6	101
54	Natural milk fatty acids affect survival and invasiveness of Listeria monocytogenes. Letters in Applied Microbiology, 1998, 27, 362-368.	1.0	25

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55	Antiviral Activity of Lactoferrin. Advances in Experimental Medicine and Biology, 1998, 443, 199-203.	0.8	44
56	Herpes simplex virus 2 causes apoptotic infection in monocytoid cells. Cell Death and Differentiation, 1997, 4, 629-638.	5.0	43
57	Antirotaviral activity of milk proteins: lactoferrin prevents rotavirus infection in the enterocyte-like cell line HT-29. Medical Microbiology and Immunology, 1997, 186, 83-91.	2.6	162
58	Superinfection by Listeria monocytogenes of cultured human enterocyte-like cells infected with poliovirus or rotavirus. Medical Microbiology and Immunology, 1996, 185, 131-137.	2.6	13
59	Induction of apoptosis in HT-29 cells infected with SA-11 rotavirus. , 1996, 50, 325-334.		32
60	Tubuloreticular Structures Induced by Rotavirus Infection in HT-29 Cells. Ultrastructural Pathology, 1996, 20, 571-576.	0.4	4