

Francesca Iosi

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

1,215
citations

430754

18
h-index

395590

33
g-index

44
all docs

44
docs citations

44
times ranked

1694
citing authors

#	ARTICLE	IF	CITATIONS
1	Enterococcus spp. produces slime and survives in rat peritoneal macrophages. <i>Medical Microbiology and Immunology</i> , 2001, 190, 113-120.	2.6	133
2	Cytoskeleton as a target in menadione-induced oxidative stress in cultured mammalian cells. I. Biochemical and immunocytochemical features. <i>Journal of Cellular Physiology</i> , 1990, 143, 118-128.	2.0	127
3	Cytoskeleton as a target in menadione-induced oxidative stress in cultured mammalian cells: Alterations underlying surface bleb formation. <i>Chemico-Biological Interactions</i> , 1991, 80, 217-236.	1.7	109
4	Natural-Killer-Derived Extracellular Vesicles: Immune Sensors and Interactors. <i>Frontiers in Immunology</i> , 2020, 11, 262.	2.2	87
5	Short-term oral exposure to low doses of nano-sized TiO ₂ and potential modulatory effects on intestinal cells. <i>Food and Chemical Toxicology</i> , 2017, 102, 63-75.	1.8	60
6	The Cytoskeleton As A Target In Quinone Toxicity. <i>Free Radical Research Communications</i> , 1990, 8, 391-399.	1.8	58
7	Effects of <i>Lactobacillus rhamnosus</i> and <i>Lactobacillus acidophilus</i> on bacterial vaginal pathogens. <i>International Journal of Immunopathology and Pharmacology</i> , 2017, 30, 163-167.	1.0	58
8	The Periplasmic Protein TolB as a Potential Drug Target in <i>Pseudomonas aeruginosa</i> . <i>PLoS ONE</i> , 2014, 9, e103784.	1.1	52
9	Protein phosphatase inhibitors induce modification of synapse structure and tau hyperphosphorylation in cultured rat hippocampal neurons. , 1997, 48, 425-438.		48
10	Junctional sites of erythrocyte skeletal proteins are specific targets of tert-butylhydroperoxide oxidative damage. <i>Chemico-Biological Interactions</i> , 1995, 94, 243-258.	1.7	43
11	<i>Listeria monocytogenes</i> Behaviour in Presence of Non-UV-Irradiated Titanium Dioxide Nanoparticles. <i>PLoS ONE</i> , 2014, 9, e84986.	1.1	36
12	Functionalized Graphene Derivatives: Antibacterial Properties and Cytotoxicity. <i>Journal of Nanomaterials</i> , 2019, 2019, 1-14.	1.5	34
13	Antibodies to adhesion molecules inhibit the lytic function of MHC-unrestricted cytotoxic cells by preventing their activation. <i>Cellular Immunology</i> , 1992, 143, 389-404.	1.4	33
14	Nonrandom chromosomal imbalances in primary mediastinal b-cell lymphoma detected by arbitrarily primed PCR fingerprinting. , 1999, 26, 203-209.		32
15	Lactoferrin prevents invasion and inflammatory response following <i>E. coli</i> strain LF82 infection in experimental model of Crohn's disease. <i>Digestive and Liver Disease</i> , 2014, 46, 496-504.	0.4	31
16	Infection of human enterocyte-like cells with rotavirus enhances invasiveness of <i>Yersinia enterocolitica</i> and <i>Y. pseudotuberculosis</i> . <i>Journal of Medical Microbiology</i> , 2000, 49, 897-904.	0.7	30
17	On the mechanism of cell internalization of chrysotile fibers: An immunocytochemical and ultrastructural study. <i>Environmental Research</i> , 1990, 52, 164-177.	3.7	25
18	The human <i>Per1</i> gene: genomic organization and promoter analysis of the first human orthologue of the <i>Drosophila</i> period gene. <i>Gene</i> , 2000, 253, 161-170.	1.0	23

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19	Chromium determination in foods by quadrupole inductively coupled plasma-mass spectrometry with ultrasonic nebulization. <i>Food Chemistry</i> , 2003, 81, 463-468.	4.2	21
20	Improving Osteoblast Response In Vitro by a Nanostructured Thin Film with Titanium Carbide and Titanium Oxides Clustered around Graphitic Carbon. <i>PLoS ONE</i> , 2016, 11, e0152566.	1.1	21
21	The Fatty Acid and Protein Profiles of Circulating CD81-Positive Small Extracellular Vesicles Are Associated with Disease Stage in Melanoma Patients. <i>Cancers</i> , 2021, 13, 4157.	1.7	17
22	Lipidic Profile Changes in Exosomes and Microvesicles Derived From Plasma of Monoclonal Antibody-Treated Psoriatic Patients. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	1.8	17
23	Two different pathways for necrotic cell death induced by free radicals. <i>Cell Biology and Toxicology</i> , 1993, 9, 119-130.	2.4	16
24	Down-modulation of CD4 antigen during programmed cell death in U937 cells. <i>FEBS Letters</i> , 1993, 336, 335-339.	1.3	14
25	Bovine lactoferrin interacts with cable pili of <i>Burkholderia cenocepacia</i> . <i>BioMetals</i> , 2010, 23, 531-542.	1.8	12
26	In vivo and in vitro toxicological effects of titanium dioxide nanoparticles on small intestine. <i>AIP Conference Proceedings</i> , 2015, . .	0.3	11
27	Electrogenic and hydrocarbonoclastic biofilm at the oil-water interface as microbial responses to oil spill. <i>Water Research</i> , 2021, 197, 117092.	5.3	11
28	Morphological features of cloned lymphocytes expressing β 2-microglobulin T cell receptors. <i>European Journal of Immunology</i> , 1991, 21, 173-178.	1.6	10
29	Cytoskeletal changes induced in vitro by 2,5-hexanedione: An immunocytochemical study. <i>Experimental and Molecular Pathology</i> , 1989, 50, 50-68.	0.9	8
30	Human Erythrocyte Insulin Receptor Processing Is Affected by the Oxidizing Agent Menadione. <i>Experimental Cell Research</i> , 1993, 206, 195-203.	1.2	8
31	Lactobacilli and lactoferrin: Biotherapeutic effects for vaginal health. <i>Journal of Functional Foods</i> , 2018, 45, 86-94.	1.6	8
32	An sem analysis of the interaction between lymphokine-activated killer cells and tumor targets. <i>International Journal of Cancer</i> , 1989, 44, 58-61.	2.3	5
33	In Vitro Effects of Styrene on Cytoskeletal Apparatus: An Immunocytochemical Study. <i>Drug and Chemical Toxicology</i> , 1988, 11, 419-431.	1.2	4
34	<i>Listeria ivanovii</i> ATCC 19119 strain behaviour is modulated by iron and acid stress. <i>Food Microbiology</i> , 2014, 42, 66-71.	2.1	4
35	Cytopathological features of cell suffering and death: Role of plasma membrane and cytoskeleton. <i>Cytotechnology</i> , 1991, 5, 67-70.	0.7	2
36	Silk Fibroin Scaffolds as Biomaterials for 3D Mesenchymal Stromal Cells Cultures. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 11345.	1.3	2

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37	Oxidative stress and transferrin receptor recycling. <i>Cytotechnology</i> , 1993, 11, S53-S55.	0.7	1
38	Chemical interactions and ecotoxicity effects between graphene oxide and <i>Lemna gibba</i> . Fullerenes Nanotubes and Carbon Nanostructures, 2021, 29, 746-753.	1.0	1
39	Myelin like electrogenic filamentation and Liquid Microbial Fuel Cells Dataset. <i>Data in Brief</i> , 2022, 43, 108447.	0.5	1
40	Growth features of T-cell receptor gamma/delta-positive cell clones. <i>Immunologic Research</i> , 1991, 10, 331-333.	1.3	0
41	Ultrastructural and biophysical comparison of the membrane effects induced by different stressing agents on K562 cells. <i>Applied Magnetic Resonance</i> , 1992, 3, 899-907.	0.6	0
42	PstI RFLP in the GABA _A receptor gene on human chromosome 6q. <i>Molecular and Cellular Probes</i> , 1997, 11, 309-310.	0.9	0
43	Abstract A091: IL-33 activates antitumoral toxicity in eosinophils through stimulation of contact-dependent degranulation. , 2019, , .		0