

Maria Grazia Cifone

List of Publications by Year in descending order

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167
papers

6,829
citations

53794

45
h-index

76900

74
g-index

175
all docs

175
docs citations

175
times ranked

7774
citing authors

#	ARTICLE	IF	CITATIONS
1	Up-Regulation of Cyclooxygenase-2 (COX-2) Expression by Temozolomide (TMZ) in Human Glioblastoma (GBM) Cell Lines. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1545.	4.1	10
2	Strategic Modification of Gut Microbiota through Oral Bacteriotherapy Influences Hypoxia Inducible Factor-1 α : Therapeutic Implication in Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2022, 23, 357.	4.1	10
3	PPAR α -Selective Antagonist GW6471 Inhibits Cell Growth in Breast Cancer Stem Cells Inducing Energy Imbalance and Metabolic Stress. <i>Biomedicines</i> , 2021, 9, 127.	3.2	19
4	Soluble Fraction from Lysate of a High Concentration Multi-Strain Probiotic Formulation Inhibits TGF- β 1-Induced Intestinal Fibrosis on CCD-18Co Cells. <i>Nutrients</i> , 2021, 13, 882.	4.1	8
5	The emerging role of probiotics in neurodegenerative diseases: new hope for Parkinson's disease?. <i>Neural Regeneration Research</i> , 2021, 16, 628.	3.0	48
6	Olive leaf extract impairs mitochondria by pro-oxidant activity in MDA-MB-231 and OVCAR-3 cancer cells. <i>Biomedicine and Pharmacotherapy</i> , 2021, 134, 111139.	5.6	30
7	Type I Collagen Suspension Induces Neocollagenesis and Myodifferentiation in Fibroblasts <i>In Vitro</i> . <i>BioMed Research International</i> , 2020, 2020, 1-11.	1.9	3
8	Biological effects of selective COX-2 inhibitor NS398 on human glioblastoma cell lines. <i>Cancer Cell International</i> , 2020, 20, 167.	4.1	18
9	The Effects of Low-Nickel Diet Combined with Oral Administration of Selected Probiotics on Patients with Systemic Nickel Allergy Syndrome (SNAS) and Gut Dysbiosis. <i>Nutrients</i> , 2020, 12, 1040.	4.1	15
10	Influence of Microbiota on NSAID Enteropathy: A Systematic Review of Current Knowledge and the Role of Probiotics. <i>Advances in Therapy</i> , 2020, 37, 1933-1945.	2.9	16
11	Effects of the probiotic formulation SLAB51 in <i>in vitro</i> and <i>in vivo</i> Parkinson's disease models. <i>Aging</i> , 2020, 12, 4641-4659.	3.1	100
12	Secretome of Adipose Tissue-Derived Stem Cells (ASCs) as a Novel Trend in Chronic Non-Healing Wounds: An Overview of Experimental In Vitro and In Vivo Studies and Methodological Variables. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3721.	4.1	59
13	NOS2 inhibitor 1400W Induces Autophagic Flux and Influences Extracellular Vesicle Profile in Human Glioblastoma U87MG Cell Line. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3010.	4.1	30
14	Soluble Fraction from Lysates of Selected Probiotic Strains Differently Influences Re-Epithelialization of HaCaT Scratched Monolayer Through a Mechanism Involving Nitric Oxide Synthase 2. <i>Biomolecules</i> , 2019, 9, 756.	4.0	17
15	The cell-based approach in neurosurgery: ongoing trends and future perspectives. <i>Heliyon</i> , 2019, 5, e02818.	3.2	29
16	The Epithelial Barrier Model Shows That the Properties of VSL#3 Depend from Where it is Manufactured. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2019, 19, 199-206.	1.2	18
17	An insight of in vitro transport of PEGylated non-ionic surfactant vesicles (NSVs) across the intestinal polarized enterocyte monolayers. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2018, 127, 432-442.	4.3	16
18	Involvement of NOS2 Activity on Human Glioma Cell Growth, Clonogenic Potential, and Neurosphere Generation. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2801.	4.1	43

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19	Analysis of factors potentially associated with nursing students' academic outcomes: A thirteen-year retrospective multi-cohort study. <i>Nurse Education Today</i> , 2018, 70, 115-120.	3.3	10
20	Methods of Isolation, Characterization and Expansion of Human Adipose-Derived Stem Cells (ASCs): An Overview. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1897.	4.1	94
21	Probiotic DSF counteracts chemotherapy induced neuropathic pain. <i>Oncotarget</i> , 2018, 9, 27998-28008.	1.8	40
22	Association between salivary cortisol level and caries in early childhood. <i>European Journal of Paediatric Dentistry</i> , 2018, 19, 10-15.	0.6	5
23	Flavopiridol: An Old Drug With New Perspectives? Implication for Development of New Drugs. <i>Journal of Cellular Physiology</i> , 2017, 232, 312-322.	4.1	22
24	VSL#3 probiotic differently influences IECs intestinal epithelial cell status and function. <i>Journal of Cellular Physiology</i> , 2017, 232, 3530-3539.	4.1	35
25	Stemness Marker Detection in the Periphery of Glioblastoma and Ability of Glioblastoma to Generate Glioma Stem Cells: Clinical Correlations. <i>World Neurosurgery</i> , 2017, 105, 895-905.	1.3	25
26	PPAR α Antagonist AA452 Triggers Metabolic Reprogramming and Increases Sensitivity to Radiation Therapy in Human Glioblastoma Primary Cells. <i>Journal of Cellular Physiology</i> , 2017, 232, 1458-1466.	4.1	26
27	Probiotics in Aging Skin. , 2017, , 1315-1327.		7
28	Increase of Intracellular Cyclic AMP by PDE4 Inhibitors Affects HepG2 Cell Cycle Progression and Survival. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 1401-1411.	2.6	23
29	Moderate Depression Promotes Posttraumatic Growth (Ptg): A Young Population Survey 2 Years after the 2009 L'Aquila Earthquake. <i>Clinical Practice and Epidemiology in Mental Health</i> , 2017, 13, 10-19.	1.2	25
30	Complexities and Pitfalls in the Production of Multispecies Probiotics: The Paradigmatic Case of VSL#3 Formulation and Visbiome. , 2017, , 171-178.		1
31	NOS2 expression in glioma cell lines and glioma primary cell cultures: correlation with neurosphere generation and SOX-2 expression. <i>Oncotarget</i> , 2017, 8, 25582-25598.	1.8	39
32	Energy metabolism in glioblastoma stem cells: PPAR α a metabolic adaptor to intratumoral microenvironment. <i>Oncotarget</i> , 2017, 8, 108430-108450.	1.8	21
33	The PPAR γ Agonist GW0742 Induces Early Neuronal Maturation of Cortical Post-Mitotic Neurons: Role of PPAR γ in Neuronal Maturation. <i>Journal of Cellular Physiology</i> , 2016, 231, 597-606.	4.1	7
34	Nitric Oxide Chemical Donor Affects the Early Phases of In Vitro Wound Healing Process. <i>Journal of Cellular Physiology</i> , 2016, 231, 2185-2195.	4.1	17
35	Improving the outcome of fractional CO2 laser resurfacing using a probiotic skin cream: Preliminary clinical evaluation. <i>Lasers in Medical Science</i> , 2016, 31, 1607-1611.	2.1	18
36	Production Conditions Affect the In Vitro Anti-Tumoral Effects of a High Concentration Multi-Strain Probiotic Preparation. <i>PLoS ONE</i> , 2016, 11, e0163216.	2.5	38

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37	Introduzione del sesto anno di Odontoiatria: un anno dedicato al tirocinio. Dental Cadmos, 2016, 84, 508.	0.1	1
38	Mancozeb affects mitochondrial activity, redox status and ATP production in mouse granulosa cells. Toxicology in Vitro, 2015, 30, 438-445.	2.4	47
39	Nucleolin antagonist triggers autophagic cell death in human glioblastoma primary cells and decreased <i>in vivo</i> tumor growth in orthotopic brain tumor model. Oncotarget, 2015, 6, 42091-42104.	1.8	44
40	Targeting CXCR1 on breast cancer stem cells: signaling pathways and clinical application modelling. Oncotarget, 2015, 6, 43375-43394.	1.8	58
41	The atypical antipsychotic clozapine selectively inhibits interleukin 8 (IL-8)-induced neutrophil chemotaxis. European Neuropsychopharmacology, 2015, 25, 413-424.	0.7	15
42	Immunophenotypic Characterization of Human Glioblastoma Stem Cells: Correlation With Clinical Outcome. Journal of Cellular Biochemistry, 2015, 116, 864-876.	2.6	27
43	In Vitro Evaluation of Different Methods of Handling Human Liposuction Aspirate and Their Effect on Adipocytes and Adipose Derived Stem Cells. Journal of Cellular Physiology, 2015, 230, 1974-1981.	4.1	31
44	Probiotics in Aging Skin. , 2015, , 1-13.		0
45	Oral lupus erythematosus successfully treated with CO2 laser: a case report. Lupus, 2014, 23, 848-849.	1.6	1
46	The Dual Role of Nod-Like Receptors in Mucosal Innate Immunity and Chronic Intestinal Inflammation. Frontiers in Immunology, 2014, 5, 317.	4.8	57
47	Academic success or failure in nursing students: Results of a retrospective observational study. Nurse Education Today, 2013, 33, 1501-1505.	3.3	53
48	Soluble Products of Escherichia coli Induce Mitochondrial Dysfunction-Related Sperm Membrane Lipid Peroxidation Which Is Prevented by Lactobacilli. PLoS ONE, 2013, 8, e83136.	2.5	43
49	Cognitive Behavioral Therapy for Young People after L'Aquila Earthquake. Clinical Practice and Epidemiology in Mental Health, 2013, 9, 238-242.	1.2	7
50	Advanced Glycation End Products: Possible Link between Metabolic Syndrome and Periodontal Diseases. International Journal of Immunopathology and Pharmacology, 2012, 25, 9-17.	2.1	25
51	Hypoxia modulation of peroxisome proliferator-activated receptors (PPARs) in human glioblastoma stem cells. Implications for therapy. Journal of Cellular Biochemistry, 2012, 113, 3342-3352.	2.6	11
52	Multifrequency Ultrasound-Assisted Liposuction: 5 Years of Experience. Aesthetic Plastic Surgery, 2012, 36, 1052-1061.	0.9	9
53	Glycosilated nucleolin as marker for human gliomas. Journal of Cellular Biochemistry, 2012, 113, 571-579.	2.6	45
54	Distinct cellular responses induced by saporin and a transferrin-saporin conjugate in two different human glioblastoma cell lines. Journal of Cellular Physiology, 2012, 227, 939-951.	4.1	22

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55	Use of Probiotics for Dermal Applications. Microbiology Monographs, 2011, , 221-241.	0.6	28
56	Effect of vaginal probiotic lactobacilli on in vitro induced sperm lipid peroxidation and its impact on sperm motility and viability. Fertility and Sterility, 2011, 95, 2485-2488.	1.0	57
57	PDE-5 and NOS II mRNA expression in menopausal women: a molecular biology study. World Journal of Urology, 2011, 29, 243-248.	2.2	5
58	Hypoxia induces peroxisome proliferator-activated receptor α (PPAR α) and lipid metabolism peroxisomal enzymes in human glioblastoma cells. Journal of Cellular Biochemistry, 2011, 112, 3891-3901.	2.6	54
59	Biological Effects of Low Frequency High Intensity Ultrasound Application on <i>EX Vivo</i> Human Adipose Tissue. International Journal of Immunopathology and Pharmacology, 2011, 24, 411-422.	2.1	22
60	Probiotic Sonicates Selectively Induce Mucosal Immune Cells Apoptosis through Ceramide Generation via Neutral Sphingomyelinase. PLoS ONE, 2011, 6, e16953.	2.5	23
61	Effects of Phosphatidylcholine and Sodium Deoxycholate on Human Primary Adipocytes and Fresh Human Adipose Tissue. International Journal of Immunopathology and Pharmacology, 2010, 23, 481-489.	2.1	26
62	Lipid Metabolism Impairment in Human Gliomas: Expression of Peroxisomal Proteins in Human Gliomas at Different Grades of Malignancy. International Journal of Immunopathology and Pharmacology, 2010, 23, 235-246.	2.1	27
63	Probiotics in Aging Skin. , 2010, , 811-820.		8
64	Anti-Vascular Endothelial Growth Factor Activity in the Bevacizumab and Triamcinolone Acetonide Combination for Intravitreal Use. European Journal of Ophthalmology, 2009, 19, 842-847.	1.3	3
65	Biomolecular characterization of human glioblastoma cells in primary cultures: Differentiating and antiangiogenic effects of natural and synthetic PPAR α agonists. Journal of Cellular Physiology, 2008, 217, 93-102.	4.1	15
66	Natural killer activity and antibody-dependent cellular cytotoxicity in progressive systemic sclerosis. Clinical and Experimental Immunology, 2008, 80, 360-365.	2.6	20
67	pH-sensitive non-phospholipid vesicle and macrophage-like cells: Binding, uptake and endocytotic pathway. Biochimica Et Biophysica Acta - Biomembranes, 2008, 1778, 2749-2756.	2.6	49
68	Increase of Skin-Ceramide Levels in Aged Subjects following a Short-Term Topical Application of Bacterial Sphingomyelinase from <i>Streptococcus Thermophilus</i> . International Journal of Immunopathology and Pharmacology, 2008, 21, 137-143.	2.1	67
69	VSL#3 Probiotic Upregulates Intestinal Mucosal Alkaline Sphingomyelinase and Reduces Inflammation. Canadian Journal of Gastroenterology & Hepatology, 2008, 22, 237-242.	1.7	69
70	Involvement of cPLA2 Inhibition in Dexamethasone-Induced Thymocyte Apoptosis. International Journal of Immunopathology and Pharmacology, 2008, 21, 539-551.	2.1	11
71	P191 SELECTIVE INDUCTION OF CROHN'S DISEASE (CD) AND ULCERATIVE COLITIS (UC) LAMINA PROPRIA MONONUCLEAR CELLS (LPMC) APOPTOSIS BY PROBIOTICS: INVOLVEMENT OF BACTERIAL SPHINGOMYELINASE (SMAse). Journal of Crohn S and Colitis Supplements, 2007, 1, 53.	0.0	0
72	PPAR α agonists trigger neuronal differentiation in the human neuroblastoma cell line SH-SY5Y. Journal of Cellular Physiology, 2007, 211, 837-847.	4.1	42

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73	Anti-inflammatory effects of <i>Lactobacillus brevis</i> (CD2) on periodontal disease. <i>Oral Diseases</i> , 2007, 13, 376-385.	3.0	166
74	Induction of apoptosis by quercetin: different response of human chronic myeloid (K562) and acute lymphoblastic (HSB-2) leukemia cells. <i>Molecular and Cellular Biochemistry</i> , 2007, 296, 137-149.	3.1	40
75	Designing novel pH-sensitive non-phospholipid vesicle: Characterization and cell interaction. <i>European Journal of Pharmaceutical Sciences</i> , 2006, 28, 385-393.	4.0	49
76	Effect of <i>Bifidobacterium infantis</i> on Interferon- γ -Induced Keratinocyte Apoptosis: A Potential Therapeutic Approach to Skin Immune Abnormalities. <i>International Journal of Immunopathology and Pharmacology</i> , 2006, 19, 775-786.	2.1	19
77	Epithelium derived interleukin 15 regulates intraepithelial lymphocyte Th1 cytokine production, cytotoxicity, and survival in coeliac disease. <i>Gut</i> , 2006, 55, 469-477.	12.1	215
78	Arf6: a new player in Fc γ RIIIA lymphocyte-mediated cytotoxicity. <i>Blood</i> , 2005, 106, 577-583.	1.4	48
79	Matrix metalloproteinase pattern in celiac duodenal mucosa. <i>Laboratory Investigation</i> , 2005, 85, 397-407.	3.7	94
80	Detection of Alkaline Sphingomyelinase Activity in Human Stool: Proposed Role as a New Diagnostic and Prognostic Marker of Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 856-862.	2.5	32
81	Role of nitric oxide in the impairment of circular muscle contractility of distended, uninfamed mid-colon in TNBS-induced acute distal colitis in rats. <i>World Journal of Gastroenterology</i> , 2005, 11, 5677.	3.3	12
82	Defective mucosal T cell death is sustainably reverted by infliximab in a caspase dependent pathway in Crohn's disease. <i>Gut</i> , 2004, 53, 70-77.	12.1	163
83	Differential sensitivity to resveratrol-induced apoptosis of human chronic myeloid (K562) and acute lymphoblastic (HSB-2) leukemia cells. <i>Biochemical Pharmacology</i> , 2004, 68, 2019-2030.	4.4	39
84	The Influence of <i>Lactobacillus brevis</i> on Ornithine Decarboxylase Activity and Polyamine Profiles in <i>Helicobacter pylori</i> -Infected Gastric Mucosa. <i>Helicobacter</i> , 2004, 9, 165-172.	3.5	87
85	Prosaposin: a new player in cell death prevention of U937 monocytic cells. <i>Experimental Cell Research</i> , 2004, 298, 38-47.	2.6	25
86	Increased Enterocyte Apoptosis in Inflamed Areas of Crohn's Disease. <i>Diseases of the Colon and Rectum</i> , 2003, 46, 1498-1507.	1.3	136
87	TNF α downregulates PPAR γ expression in oligodendrocyte progenitor cells: Implications for demyelinating diseases. <i>Glia</i> , 2003, 41, 3-14.	4.9	61
88	Effect of the lactic acid bacterium <i>Streptococcus thermophilus</i> on stratum corneum ceramide levels and signs and symptoms of atopic dermatitis patients. <i>Experimental Dermatology</i> , 2003, 12, 615-620.	2.9	69
89	Cladin and tissue transglutaminase complexes in normal and coeliac duodenal mucosa. <i>Clinical and Experimental Immunology</i> , 2003, 134, 516-524.	2.6	42
90	The matrix metalloproteinase picture in celiac disease is highly correlated to IFN-gamma mucosal levels. <i>Gastroenterology</i> , 2003, 124, A658.	1.3	0

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91	Interleukin-15 and intraepithelial lymphocytes in celiac disease. <i>Gastroenterology</i> , 2003, 124, A656.	1.3	0
92	Dysassembly of enterocyte adherens junctions in celiac disease. <i>Gastroenterology</i> , 2003, 124, A16.	1.3	0
93	Sphingolipids and the immune system. <i>Pharmacological Research</i> , 2003, 47, 421-437.	7.1	71
94	Dexamethasone-induced apoptosis of thymocytes: role of glucocorticoid receptor-associated Src kinase and caspase-8 activation. <i>Blood</i> , 2003, 101, 585-593.	1.4	113
95	Induction of Apoptosis by 1,4-Benzothiazine Analogs in Mouse Thymocytes. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2002, 300, 1053-1062.	2.5	12
96	Src-Dependent Syk Activation Controls CD69-Mediated Signaling and Function on Human NK Cells. <i>Journal of Immunology</i> , 2002, 169, 68-74.	0.8	45
97	Small Bowel Enterocyte Apoptosis and Proliferation Are Increased in the Elderly. <i>Gerontology</i> , 2002, 48, 204-208.	2.8	52
98	Mechanisms of villous atrophy in autoimmune enteropathy and coeliac disease. <i>Clinical and Experimental Immunology</i> , 2002, 128, 88-93.	2.6	43
99	Ganglioside GM3 activates ERKs in human lymphocytic cells. <i>Journal of Lipid Research</i> , 2002, 43, 971-978.	4.2	14
100	Apoptotic Effects of Selected Strains of Lactic Acid Bacteria on a Human T Leukemia Cell Line Are Associated With Bacterial Arginine Deiminase and/or Sphingomyelinase Activities. <i>Nutrition and Cancer</i> , 2001, 40, 185-196.	2.0	58
101	Alternative strategies other than growth hormone for the treatment of immune diseases. <i>Trends in Immunology</i> , 2001, 22, 14-15.	6.8	0
102	Natural killer cells and nitric oxide. <i>International Immunopharmacology</i> , 2001, 1, 1513-1524.	3.8	49
103	Circulating $\hat{3}\hat{1}$ T lymphocytes from systemic sclerosis (SSc) patients display a T helper (Th) 1 polarization. <i>Clinical and Experimental Immunology</i> , 2001, 125, 310-315.	2.6	39
104	Apoptosis and peripheral blood lymphocyte depletion in coeliac disease. <i>Immunology</i> , 2001, 103, 435-440.	4.4	24
105	Increased Enterocyte Apoptosis and Fas-Fas Ligand System in Celiac Disease. <i>American Journal of Clinical Pathology</i> , 2001, 115, 494-503.	0.7	100
106	Prosaposin treatment induces PC12 entry in the S phase of the cell cycle and prevents apoptosis: activation of ERKs and sphingosine kinase. <i>FASEB Journal</i> , 2001, 15, 467-474.	0.5	43
107	Intraepithelial and lamina propria lymphocytes show distinct patterns of apoptosis whereas both populations are active in Fas based cytotoxicity in coeliac disease. <i>Gut</i> , 2001, 49, 380-386.	12.1	71
108	Expression of cytokines, inducible nitric oxide synthase, and matrix metalloproteinases in pouchitis: effects of probiotic treatment. <i>American Journal of Gastroenterology</i> , 2001, 96, 2691-2699.	0.4	193

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109	Expression of cytokines, inducible nitric oxide synthase, and matrix metalloproteinases in pouchitis: effects of probiotic treatment. <i>American Journal of Gastroenterology</i> , 2001, 96, 2691-2699.	0.4	2
110	Cytolytic mechanisms of intraepithelial lymphocytes in coeliac disease (CoD). <i>Clinical and Experimental Immunology</i> , 2000, 120, 235-240.	2.6	48
111	Apoptosis and apoptosis-associated perturbations of peripheral blood lymphocytes during HIV infection: comparison between AIDS patients and asymptomatic long-term non-progressors. <i>Clinical and Experimental Immunology</i> , 2000, 122, 364-373.	2.6	41
112	Erk-dependent cytosolic phospholipase A2 activity is induced by CD95 ligand cross-linking in the mouse derived Sertoli cell line TM4 and is required to trigger apoptosis in CD95 bearing cells. <i>Cell Death and Differentiation</i> , 2000, 7, 916-924.	11.2	33
113	Autoamplification of apoptosis following ligation of CD95-L, TRAIL and TNF- α . <i>Oncogene</i> , 2000, 19, 4255-4262.	5.9	36
114	Evaluation of the effects of extremely low frequency electromagnetic fields on mammalian follicle development. <i>Human Reproduction</i> , 2000, 15, 2319-2325.	0.9	51
115	Glucocorticoid hormone-induced modulation of gene expression and regulation of T-cell death: role of G1TR and G1LZ, two dexamethasone-induced genes. <i>Cell Death and Differentiation</i> , 1999, 6, 1182-1189.	11.2	83
116	Combined Antiviral Therapy Reduces Hiv-1 Plasma Load and Improves CD4 Counts But Does Not Intere with Ongoing Lymphocyte Apoptosis. <i>Immunopharmacology and Immunotoxicology</i> , 1999, 21, 645-665.	2.4	3
117	Circulating soluble factor-inhibiting natural killer (NK) activity of fresh peripheral blood mononuclear cells (PBMC) from inflammatory bowel disease (IBD) patients. <i>Clinical and Experimental Immunology</i> , 1999, 115, 72-77.	2.6	17
118	Transglutaminase and coeliac disease: endomysial reactivity and small bowel expression. <i>Clinical and Experimental Immunology</i> , 1999, 118, 371-375.	2.6	41
119	Effect of the Lactic Acid Bacterium <i>Streptococcus thermophilus</i> on Ceramide Levels in Human Keratinocytes In Vitro and Stratum Corneum In Vivo. <i>Journal of Investigative Dermatology</i> , 1999, 113, 98-106.	0.7	73
120	FK506 prevents stroke-induced generation of ceramide and apoptosis signaling. <i>Brain Research</i> , 1999, 826, 210-219.	2.2	90
121	Acetyl-l-carnitine Administration Increases Insulin-like Growth Factor 1 Levels in Asymptomatic HIV-1-Infected Subjects: Correlation with Its Suppressive Effect on Lymphocyte Apoptosis and Ceramide Generation. <i>Clinical Immunology</i> , 1999, 92, 103-110.	3.2	61
122	Nitrossido (NO) ed emicrania in pazienti pediatrici. <i>The Neuroradiology Journal</i> , 1999, 12, 175-176.	0.1	0
123	Carnitine Stands on Its Own in HIV Infection Treatment. <i>Archives of Internal Medicine</i> , 1999, 159, 1143-1144.	3.8	6
124	Ceramide concentrations in septic patients: A possible marker of multiple organ dysfunction syndrome. <i>Critical Care Medicine</i> , 1999, 27, 2413-2417.	0.9	56
125	Reduction of Glutamate Levels in HIV-Infected Subjects Treated with Acetylcarnitine. <i>Journal of Neuro-AIDS</i> , 1999, 2, 65-73.	0.2	4
126	Dexamethasone-Induced Thymocyte Apoptosis: Apoptotic Signal Involves the Sequential Activation of Phosphoinositide-Specific Phospholipase C, Acidic Sphingomyelinase, and Caspases. <i>Blood</i> , 1999, 93, 2282-2296.	1.4	4

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127	Beta 1 integrin cross-linking inhibits CD16-induced phospholipase D and secretory phospholipase A2 activity and granule exocytosis in human NK cells: role of phospholipase D in CD16-triggered degranulation. <i>Journal of Immunology</i> , 1999, 162, 2064-72.	0.8	18
128	Interleukin-2-activated rat natural killer cells express inducible nitric oxide synthase that contributes to cytotoxic function and interferon-gamma production. <i>Blood</i> , 1999, 93, 3876-84.	1.4	17
129	Modulation of nitric oxide synthase by nitric oxide donor compounds in migraine. <i>International Journal of Clinical and Laboratory Research</i> , 1998, 28, 135-139.	1.0	25
130	A Novel Mechanism of CD4 Down-modulation Induced by Monosialoganglioside GM3. <i>Journal of Biological Chemistry</i> , 1998, 273, 35153-35160.	3.4	45
131	The Role of Leukotriene B4 in Chronic Venous Insufficiency. <i>Vascular Surgery</i> , 1997, 31, 29-33.	0.3	0
132	Influence of L-carnitine on CD95 cross-linking-induced apoptosis and ceramide generation in human cell lines: correlation with its effects on purified acidic and neutral sphingomyelinases in vitro. <i>Proceedings of the Association of American Physicians</i> , 1997, 109, 154-63.	2.0	15
133	CD16 cross-linking induces both secretory and extracellular signal-regulated kinase (ERK)-dependent cytosolic phospholipase A2 (PLA2) activity in human natural killer cells: involvement of ERK, but not PLA2, in CD16-triggered granule exocytosis. <i>Journal of Immunology</i> , 1997, 158, 3148-54.	0.8	44
134	Cell-associated ceramide in HIV-1 -infected subjects. <i>Aids</i> , 1996, 10, 675.	2.2	20
135	Phospholipase A2 Activity and Calpactin I Levels in Rat Lymphokine-Activated Killer Cells: Correlation with the Cytotoxic Activity. <i>Cellular Immunology</i> , 1996, 170, 274-282.	3.0	4
136	Involvement of an Arachidonic-Acid-Dependent Pathway in the Interferon-beta-Mediated Expression of C202 Gene in Ehrlich-Ascites-Tumor Cells. <i>FEBS Journal</i> , 1996, 235, 91-96.	0.2	3
137	HIV-1 infection and cellular metabolism. <i>Trends in Immunology</i> , 1996, 17, 256-258.	7.5	15
138	Ceramide, AIDS and long-term survivors. <i>Trends in Immunology</i> , 1996, 17, 48.	7.5	19
139	Functional expression of Fas and Fas ligand on human gut lamina propria T lymphocytes. A potential role for the acidic sphingomyelinase pathway in normal immunoregulation.. <i>Journal of Clinical Investigation</i> , 1996, 97, 316-322.	8.2	113
140	Diacylglycerol lipase activation and 5-lipoxygenase activation and translocation following TCR/CD3 triggering in T cells. <i>European Journal of Immunology</i> , 1995, 25, 1080-1086.	2.9	17
141	Multiple pathways originate at the Fas/APO-1 (CD95) receptor: sequential involvement of phosphatidylcholine-specific phospholipase C and acidic sphingomyelinase in the propagation of the apoptotic signal.. <i>EMBO Journal</i> , 1995, 14, 5859-5868.	7.8	267
142	Role of CD69 in NO production by human monocytes. <i>Research in Immunology</i> , 1995, 146, 682-683.	0.9	8
143	Role of nitric oxide in cell-mediated tumor cytotoxicity. <i>Advances in Neuroimmunology</i> , 1995, 5, 443-461.	1.8	46
144	Apoptotic signaling through CD95 (Fas/Apo-1) activates an acidic sphingomyelinase.. <i>Journal of Experimental Medicine</i> , 1994, 180, 1547-1552.	8.5	526

#	ARTICLE	IF	CITATIONS
145	Follicle-Stimulating Hormone-Induced Phospholipase A2 Activity and Eicosanoid Generation in Rat Sertoli Cells. <i>Biology of Reproduction</i> , 1994, 51, 140-145.	2.7	31
146	Triggering of human monocyte activation through CD69, a member of the natural killer cell gene complex family of signal transducing receptors.. <i>Journal of Experimental Medicine</i> , 1994, 180, 1999-2004.	8.5	162
147	In vitro and in vivo impact of a new glycosphingolipid on neutrophils. <i>Agents and Actions</i> , 1994, 42, 107-113.	0.7	3
148	Induction of the Nitric Oxide-Synthesizing Pathway in Fresh and Interleukin 2-Cultured Rat Natural Killer Cells. <i>Cellular Immunology</i> , 1994, 157, 181-194.	3.0	55
149	Involvement of Phospholipase A2 Activation and Arachidonic Acid Metabolism in the Cytotoxic Functions of Rat NK Cells. <i>Cellular Immunology</i> , 1993, 148, 247-258.	3.0	32
150	Preferential involvement of a phospholipase A2-dependent pathway in CD69-mediated platelet activation. <i>Journal of Immunology</i> , 1992, 148, 2867-71.	0.8	23
151	Effects of cadmium on cytotoxic functions of human natural killer cells. <i>Toxicology in Vitro</i> , 1991, 5, 525-528.	2.4	4
152	Cadmium inhibits spontaneous (NK), antibody-mediated (ADCC) and IL-2-stimulated cytotoxic functions of natural killer cells. <i>Immunopharmacology</i> , 1990, 20, 73-80.	2.0	23
153	In vivo cadmium treatment alters natural killer activity and large granular lymphocyte number in the rat. <i>Immunopharmacology</i> , 1989, 18, 149-156.	2.0	38
154	Effects of cadmium on lymphocyte activation. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1989, 1011, 25-32.	4.1	42
155	Mitogen dose-dependent effect of weak pulsed electromagnetic field on lymphocyte blastogenesis. <i>FEBS Letters</i> , 1986, 199, 130-134.	2.8	27
156	In vitro enhanced thromboxane B2 release by polymorphonuclear leukocytes and macrophages after treatment with human recombinant interleukin 1. <i>Prostaglandins</i> , 1986, 32, 111-115.	1.2	48
157	Stimulatory effect of hr tumor necrosis factor on TxB2 release by polymorphonuclears and macrophages. <i>Agents and Actions</i> , 1986, 19, 349-350.	0.7	13
158	Augmentation of thromboxane production in vitro by polymorphonuclears and macrophages exposed to IL1/LP. <i>Agents and Actions</i> , 1986, 17, 390-391.	0.7	16
159	Enhanced thromboxane synthesis and vacuolization in human polymorphonuclear leucocytes induced by human lymphokine containing supernatants. <i>Clinical Rheumatology</i> , 1985, 4, 410-419.	2.2	4
160	Effect of supernatants from PHA-stimulated and non-stimulated lymphocyte cultures on thromboxane B2 release by polymorphonuclear leukocytes in vitro. <i>Agents and Actions</i> , 1985, 16, 52-54.	0.7	3
161	Effect of Electromagnetic Fields on Two Calcium Dependent Biological Systems. <i>Journal of Bioelectricity</i> , 1985, 4, 227-236.	0.7	29
162	A role for Ca ²⁺ in the effect of very low frequency electromagnetic field on the blastogenesis of human lymphocytes. <i>FEBS Letters</i> , 1985, 181, 28-32.	2.8	92

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163	A comparative study of the effects of some non-steroidal anti-inflammatory drugs on prostacyclin production <i>in vivo</i> and on thromboxane B2 release by polymorphonuclears <i>in vitro</i> . <i>Agents and Actions</i> , 1984, 15, 91-93.	0.7	4
164	Effect of extremely low frequency electromagnetic fields on thromboxane B2-release by ionophore-stimulated neutrophils <i>in vitro</i> . <i>Prostaglandins</i> , 1984, 27, 96.	1.2	5
165	Effect of salicylates on lymphocyte blastogenesis <i>in vitro</i> : Association with other non-steroid anti-inflammatory drugs. <i>Clinical Rheumatology</i> , 1983, 2, 127-132.	2.2	5
166	Effect of indomethacin or aspirin in association with diflunisal or sodium salicylate on prostacyclin release by rat gastric mucosa. <i>Agents and Actions</i> , 1983, 13, 511-514.	0.7	2
167	Reduced mitogenic stimulation of human lymphocytes by extremely low frequency electromagnetic fields. <i>FEBS Letters</i> , 1983, 162, 156-160.	2.8	103