

Luca Maria Neri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6187589/publications.pdf>

Version: 2024-02-01

136
papers

9,869
citations

66343

42
h-index

37204

96
g-index

136
all docs

136
docs citations

136
times ranked

19019
citing authors

#	ARTICLE	IF	CITATIONS
1	Bowel ischemia as onset of COVID-19 in otherwise asymptomatic patients with persistently negative swab. <i>Journal of Internal Medicine</i> , 2022, 291, 224-231.	6.0	8
2	Biological Response of Irisin Induced by Different Types of Exercise in Obese Subjects: A Non-Inferiority Controlled Randomized Study. <i>Biology</i> , 2022, 11, 392.	2.8	4
3	Optical tissue clearing associated with 3D imaging: application in preclinical and clinical studies. <i>Histochemistry and Cell Biology</i> , 2022, 157, 497-511.	1.7	10
4	Two neuroendocrine G protein-coupled receptor molecules, somatostatin and melatonin: Physiology of signal transduction and therapeutic perspectives. <i>Journal of Cellular Physiology</i> , 2021, 236, 2505-2518.	4.1	4
5	The Complexity of the Tumor Microenvironment and Its Role in Acute Lymphoblastic Leukemia: Implications for Therapies. <i>Frontiers in Oncology</i> , 2021, 11, 673506.	2.8	9
6	SARS-CoV-2 nucleocapsid protein and ultrastructural modifications in small bowel of a 4-week-negative COVID-19 patient. <i>Clinical Microbiology and Infection</i> , 2021, 27, 936-937.	6.0	20
7	The Role of Extracellular Vesicles as Shuttles of RNA and Their Clinical Significance as Biomarkers in Hepatocellular Carcinoma. <i>Genes</i> , 2021, 12, 902.	2.4	4
8	MicroRNAs Patterns as Potential Tools for Diagnostic and Prognostic Follow-Up in Cancer Survivorship. <i>Cells</i> , 2021, 10, 2069.	4.1	9
9	Legislation to limit the environmental plastic and microplastic pollution and their influence on human exposure. <i>Environmental Pollution</i> , 2021, 288, 117708.	7.5	46
10	New biomarkers and therapeutic strategies in acute lymphoblastic leukemias: Recent advances. <i>Hematological Oncology</i> , 2020, 38, 22-33.	1.7	7
11	Targeting Wnt/ β -catenin and PI3K/Akt/mTOR pathways in T-cell acute lymphoblastic leukemia. <i>Journal of Cellular Physiology</i> , 2020, 235, 5413-5428.	4.1	40
12	miRNAs as Influencers of Cell-Cell Communication in Tumor Microenvironment. <i>Cells</i> , 2020, 9, 220.	4.1	53
13	ANGPT2 and NOS3 Polymorphisms and Clinical Outcome in Advanced Hepatocellular Carcinoma Patients Receiving Sorafenib. <i>Cancers</i> , 2019, 11, 1023.	3.7	23
14	Muscle Activation in Traditional and Experimental Barbell Bench Press Exercise: A Potential New Tool for Fitness Maintenance. <i>Sports</i> , 2019, 7, 224.	1.7	2
15	Targeting mTOR in Acute Lymphoblastic Leukemia. <i>Cells</i> , 2019, 8, 190.	4.1	44
16	Rediscovering Medicinal Amazonian Aromatic Plants: Piper carpunya (Piperaceae) Essential Oil as Paradigmatic Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-10.	1.2	11
17	Role of physical exercise in the regulation of epigenetic mechanisms in inflammation, cancer, neurodegenerative diseases, and aging process. <i>Journal of Cellular Physiology</i> , 2019, 234, 14852-14864.	4.1	45
18	Targeting the phosphatidylinositol 3-kinase/Akt/mechanistic target of rapamycin signaling pathway in B-lineage acute lymphoblastic leukemia: An update. <i>Journal of Cellular Physiology</i> , 2018, 233, 6440-6454.	4.1	35

#	ARTICLE	IF	CITATIONS
19	Roles and clinical implications of microRNAs in acute lymphoblastic leukemia. <i>Journal of Cellular Physiology</i> , 2018, 233, 5642-5654.	4.1	35
20	Phosphatidylinositol 3-kinase inhibition potentiates glucocorticoid response in B-cell acute lymphoblastic leukemia. <i>Journal of Cellular Physiology</i> , 2018, 233, 1796-1811.	4.1	28
21	Cardiovascular disease-related miRNAs expression: potential role as biomarkers and effects of training exercise. <i>Oncotarget</i> , 2018, 9, 17238-17254.	1.8	51
22	Oxidative stress: role of physical exercise and antioxidant nutraceuticals in adulthood and aging. <i>Oncotarget</i> , 2018, 9, 17181-17198.	1.8	303
23	IL-8 and thrombospondin-1 as prognostic markers in patients with metastatic colorectal cancer receiving bevacizumab. <i>Cancer Management and Research</i> , 2018, Volume 10, 5659-5666.	1.9	8
24	Impact of physical exercise in cancer survivors during and after antineoplastic treatments. <i>Oncotarget</i> , 2018, 9, 14005-14034.	1.8	71
25	Physical training interventions for children and teenagers affected by acute lymphoblastic leukemia and related treatment impairments. <i>Oncotarget</i> , 2018, 9, 17199-17209.	1.8	23
26	PKC Proteins and Muscular Dystrophy. <i>Journal of Functional Morphology and Kinesiology</i> , 2018, 3, 12.	2.4	4
27	miR-199a-3p Modulates MTOR and PAK4 Pathways and Inhibits Tumor Growth in a Hepatocellular Carcinoma Transgenic Mouse Model. <i>Molecular Therapy - Nucleic Acids</i> , 2018, 11, 485-493.	5.1	81
28	Influence of physical exercise on microRNAs in skeletal muscle regeneration, aging and diseases. <i>Oncotarget</i> , 2018, 9, 17220-17237.	1.8	42
29	Circulating VEGF and eNOS variations as predictors of outcome in metastatic colorectal cancer patients receiving bevacizumab. <i>Scientific Reports</i> , 2017, 7, 1293.	3.3	21
30	Effects of resveratrol, curcumin, berberine and other nutraceuticals on aging, cancer development, cancer stem cells and microRNAs. <i>Aging</i> , 2017, 9, 1477-1536.	3.1	168
31	Roles of GSK-3 and microRNAs on epithelial mesenchymal transition and cancer stem cells. <i>Oncotarget</i> , 2017, 8, 14221-14250.	1.8	86
32	PI3K isoform inhibition associated with anti Bcr-Abl drugs shows in vitro increased anti-leukemic activity in Philadelphia chromosome-positive B-acute lymphoblastic leukemia cell lines. <i>Oncotarget</i> , 2017, 8, 23213-23227.	1.8	15
33	Drug-resistance in doxorubicin-resistant FL5.12 hematopoietic cells: elevated MDR1, drug efflux and side-population positive and decreased BCL2-family member expression. <i>Oncotarget</i> , 2017, 8, 113013-113033.	1.8	8
34	Effects of mutations in Wnt/ β -catenin, hedgehog, Notch and PI3K pathways on GSK-3 activity—Diverse effects on cell growth, metabolism and cancer. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2016, 1863, 2942-2976.	4.1	137
35	Improving nelarabine efficacy in T cell acute lymphoblastic leukemia by targeting aberrant PI3K/AKT/mTOR signaling pathway. <i>Journal of Hematology and Oncology</i> , 2016, 9, 114.	17.0	47
36	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701

#	ARTICLE	IF	CITATIONS
37	Advances in understanding the acute lymphoblastic leukemia bone marrow microenvironment: From biology to therapeutic targeting. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2016, 1863, 449-463.	4.1	104
38	Healthy CD4+ T lymphocytes are not affected by targeted therapies against the PI3K/Akt/mTOR pathway in T-cell acute lymphoblastic leukemia. <i>Oncotarget</i> , 2016, 7, 55690-55703.	1.8	14
39	Synergistic effects of selective inhibitors targeting the PI3K/AKT/mTOR pathway or NUP214-ABL1 fusion protein in human Acute Lymphoblastic Leukemia. <i>Oncotarget</i> , 2016, 7, 79842-79853.	1.8	22
40	Synergistic cytotoxic effects of bortezomib and CK2 inhibitor CX-4945 in acute lymphoblastic leukemia: turning off the prosurvival ER chaperone BIP/Grp78 and turning on the pro-apoptotic NF- κ B. <i>Oncotarget</i> , 2016, 7, 1323-1340.	1.8	39
41	<i>e</i> NOS polymorphisms and clinical outcome in advanced HCC patients receiving sorafenib: final results of the ePHAS study. <i>Oncotarget</i> , 2016, 7, 27988-27999.	1.8	30
42	Critical Roles of EGFR Family Members in Breast Cancer and Breast Cancer Stem Cells: Targets for Therapy. <i>Current Pharmaceutical Design</i> , 2016, 22, 2358-2388.	1.9	34
43	Autophagy in acute leukemias: A double-edged sword with important therapeutic implications. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015, 1853, 14-26.	4.1	74
44	Triple Akt inhibition as a new therapeutic strategy in T-cell acute lymphoblastic leukemia. <i>Oncotarget</i> , 2015, 6, 6597-6610.	1.8	27
45	The novel dual PI3K/mTOR inhibitor NVP-BGT226 displays cytotoxic activity in both normoxic and hypoxic hepatocarcinoma cells. <i>Oncotarget</i> , 2015, 6, 17147-17160.	1.8	30
46	Abstract B46: Activity of the novel mTOR inhibitor Torin-2 in B-precursor acute lymphoblastic leukemia and its therapeutic potential to prevent AKT reactivation. , 2015, , .		0
47	Abstract A34: Therapeutic potential of the novel mTOR inhibitor Torin-2 to overcome AKT reactivation in B-precursor acute lymphoblastic leukemia (B-pre ALL).. , 2015, , .		0
48	Targeting the PI3K/Akt/mTOR signaling pathway in B-precursor acute lymphoblastic leukemia and its therapeutic potential. <i>Leukemia</i> , 2014, 28, 739-748.	7.2	107
49	Microparticle-loaded neonatal porcine Sertoli cells for cell-based therapeutic and drug delivery system. <i>Journal of Controlled Release</i> , 2014, 192, 249-261.	9.9	14
50	Activity of the novel mTOR inhibitor Torin-2 in B-precursor acute lymphoblastic leukemia and its therapeutic potential to prevent Akt reactivation. <i>Oncotarget</i> , 2014, 5, 10034-10047.	1.8	60
51	The AKT Inhibitor MK-2206 is Cytotoxic in Hepatocarcinoma Cells Displaying Hyperphosphorylated AKT-1 and Synergizes with Conventional Chemotherapy. <i>Oncotarget</i> , 2013, 4, 1496-1506.	1.8	47
52	Activity of the selective κ B kinase inhibitor BMS-345541 against T-cell acute lymphoblastic leukemia. <i>Cell Cycle</i> , 2012, 11, 2467-2475.	2.6	43
53	Cytotoxic activity of the novel Akt inhibitor, MK-2206, in T-cell acute lymphoblastic leukemia. <i>Leukemia</i> , 2012, 26, 2336-2342.	7.2	76
54	Abstract 3750: The novel Akt inhibitor MK-2206, is cytotoxic in T-cell acute lymphoblastic leukemia: Therapeutic implications. , 2012, , .		1

#	ARTICLE	IF	CITATIONS
55	Abstract 3736: The mTOR inhibitor, RAD001, displays higher cytotoxicity in leukemias with hyperactivated PI3K/AKT/mTOR pathway. , 2012, , .		0
56	The multikinase inhibitor Sorafenib displays significant antiproliferative effects and induces apoptosis via caspase 3, 7 and PARP in B- and T-lymphoblastic cells. BMC Cancer, 2010, 10, 560.	2.6	39
57	Akt Phosphorylation of Merlin Enhances Its Binding to Phosphatidylinositols and Inhibits the Tumor-Suppressive Activities of Merlin. Cancer Research, 2009, 69, 4043-4051.	0.9	31
58	Nuclear translocation of active AKT is required for erythroid differentiation in erythropoietin treated K562 erythroleukemia cells. International Journal of Biochemistry and Cell Biology, 2009, 41, 570-577.	2.8	20
59	The Multikinase Inhibitor Sorafenib Inhibits Proliferation in B- and T-Lymphoblastic Cell Lines Via the PI3K/Akt Pathway.. Blood, 2008, 112, 1910-1910.	1.4	1
60	Effects of Simulated Microgravity on the Morphology and Function of Neonatal Porcine Cell Clusters Cultured with and without Sertoli Cells. Cell Transplantation, 2006, 15, 55-65.	2.5	9
61	Accelerated Functional Maturation of Isolated Neonatal Porcine Cell Clusters: In Vitro and In Vivo Results in NOD Mice. Cell Transplantation, 2005, 14, 249-261.	2.5	43
62	Mutations of the <i>PIK3CA</i> gene in ovarian and breast cancer. Women's Oncology Review, 2005, 5, 223-225.	0.0	1
63	Mutations of the <i>PIK3CA</i> gene in ovarian and breast cancer. Women's Oncology Review, 2005, 5, 223-225.	0.0	1
64	Nuclear lipids: New functions for old molecules?. Journal of Cellular Biochemistry, 2003, 88, 455-461.	2.6	45
65	Threonine 308 phosphorylated form of akt translocates to the nucleus of PC12 cells under nerve growth factor stimulation and associates with the nuclear matrix protein nucleolin. Journal of Cellular Physiology, 2003, 196, 79-88.	4.1	61
66	Mitogenic Effects of Brazilian Arthropod Venom on Isolated Islet Beta Cells: In Vitro Morphologic Ultrastructural and Functional Studies. Journal of Investigative Medicine, 2003, 51, 79-85.	1.6	3
67	Proliferating or Differentiating Stimuli Act on Different Lipid-dependent Signaling Pathways in Nuclei of Human Leukemia Cells. Molecular Biology of the Cell, 2002, 13, 947-964.	2.1	46
68	The nuclear phosphoinositide 3-kinase/AKT pathway: a new second messenger system. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2002, 1584, 73-80.	2.4	162
69	Erythropoietin (EPO)-induced erythroid differentiation of K562 cells is accompanied by the nuclear translocation of phosphatidylinositol 3-kinase and intranuclear generation of phosphatidylinositol (3,4,5) trisphosphate. Cellular Signalling, 2002, 14, 21-29.	3.6	20
70	Cdk9, a member of the cdc2-like family of kinases, binds to gp130, the receptor of the IL-6 family of cytokines. Oncogene, 2002, 21, 7464-7470.	5.9	26
71	Title is missing!. Acta Diabetologica, 2002, 39, 55-55.	2.5	1
72	Protein kinase C isoforms and lipid second messengers: a critical nuclear partnership?. Histology and Histopathology, 2002, 17, 1311-6.	0.7	27

#	ARTICLE	IF	CITATIONS
73	Mitogenic effects of rat Sertoli cells on adult homologous islet β^2 -cells: in vitro and in vivo studies. Transplantation Proceedings, 2001, 33, 681-682.	0.6	2
74	Deregulation of Light-Induced Plastidogenesis in Etiolated <i>Euglena gracilis</i> Klebs Treated with DNA Hypermethylating 3'-Azido-3'-deoxythymidine. Plant Biology, 2001, 3, 524-535.	3.8	6
75	Formyl-Methionyl-Leucyl-Phenylalanine Induces Prostaglandin E2 Release from Human Amnion-Derived WISH Cells by Phospholipase C-Mediated $[Ca^{2+}]_i$ Rise. Biology of Reproduction, 2001, 64, 865-870.	2.7	8
76	Cellular Support Systems for Alginate Microcapsules Containing Islets, as Composite Bioartificial Pancreas. Annals of the New York Academy of Sciences, 2001, 944, 240-252.	3.8	27
77	Phosphatidylinositol 3-Kinase Translocates to the Nucleus of Osteoblast-Like MC3T3-E1 Cells in Response to Insulin-Like Growth Factor I and Platelet-Derived Growth Factor But Not to the Proapoptotic Cytokine Tumor Necrosis Factor α . Journal of Bone and Mineral Research, 2000, 15, 1716-1730.	2.8	42
78	Translocation of Akt/PKB to the nucleus of osteoblast-like MC3T3-E1 cells exposed to proliferative growth factors. FEBS Letters, 2000, 477, 27-32.	2.8	98
79	Increase in nuclear phosphatidylinositol 3-kinase activity and phosphatidylinositol (3,4,5) trisphosphate synthesis precede PKC ζ translocation to the nucleus of NGF-treated PC12 cells. FASEB Journal, 1999, 13, 2299-2310.	0.5	103
80	Influence of different metal ions on the ultrastructure, biochemical properties, and protein localization of the K562 cell nuclear matrix. , 1999, 73, 342-354.		13
81	Multiple biological responses activated by nuclear protein kinase C. Journal of Cellular Biochemistry, 1999, 74, 499-521.	2.6	95
82	Spatial distribution of lamin A and B1 in the K562 cell nuclear matrix stabilized with metal ions. , 1999, 75, 36-45.		15
83	Lamin A is part of the internal nucleoskeleton of human erythroleukemia cells. , 1999, 178, 284-295.		50
84	The generation of lipid signaling molecules in the nucleus. Progress in Lipid Research, 1999, 38, 273-308.	11.6	61
85	Monocytic Differentiation of HL-60 Cells Is Characterized by the Nuclear Translocation of Phosphatidylinositol 3-Kinase and of Definite Phosphatidylinositol-Specific Phospholipase C Isoforms. Biochemical and Biophysical Research Communications, 1999, 259, 314-320.	2.1	32
86	[12] Chromosome spread for confocal microscopy. Methods in Enzymology, 1999, 307, 190-207.	1.0	1
87	Phosphoinositide 3-kinase activity is essential for all-trans-retinoic acid-induced granulocytic differentiation of HL-60 cells. Cancer Research, 1999, 59, 542-6.	0.9	56
88	Multiple biological responses activated by nuclear protein kinase C. Journal of Cellular Biochemistry, 1999, 74, 499-521.	2.6	22
89	Increase in nuclear phosphatidylinositol 3-kinase activity and phosphatidylinositol (3,4,5) trisphosphate synthesis precede PKC-zeta translocation to the nucleus of NGF-treated PC12 cells. FASEB Journal, 1999, 13, 2299-310.	0.5	26
90	Lipid signaling and cell responses at the nuclear level. Histology and Histopathology, 1999, 14, 321-35.	0.7	20

#	ARTICLE	IF	CITATIONS
91	Prereplicative increase of nuclear matrix-bound DNA polymerase- α and primase activities in HeLa S3 cells following dilution of long-term cultures. , 1998, 71, 11-20.		7
92	Phosphatidylinositol 3-Kinase in HL-60 Nuclei Is Bound to the Nuclear Matrix and Increases During Granulocytic Differentiation. Biochemical and Biophysical Research Communications, 1998, 253, 346-351.	2.1	57
93	K562 Erythroid and HL60 Macrophage Differentiation Downregulates Polycystin, a Large Membrane-Associated Protein. Experimental Cell Research, 1998, 244, 259-267.	2.6	19
94	Nuclear Diacylglycerol Produced by Phosphoinositide-specific Phospholipase C Is Responsible for Nuclear Translocation of Protein Kinase C- α . Journal of Biological Chemistry, 1998, 273, 29738-29744.	3.4	100
95	Different Concentrations of Mg ⁺⁺ Ions Affect Nuclear Matrix Protein Distribution During Thermal Stabilization of Isolated Nuclei. Journal of Histochemistry and Cytochemistry, 1997, 45, 1317-1328.	2.5	8
96	Nuclear Scaffold Proteins Are Differently Sensitive to Stabilizing Treatment by Heat or Cu ⁺⁺ . Journal of Histochemistry and Cytochemistry, 1997, 45, 295-305.	2.5	14
97	Intranuclear Translocation of Phospholipase C β 2 during HL-60 Myeloid Differentiation. Biochemical and Biophysical Research Communications, 1997, 235, 831-837.	2.1	42
98	Changes of Nuclear PI-PLC β 1 During Rat Liver Regeneration. Cellular Signalling, 1997, 9, 353-362.	3.6	37
99	Enhanced resolution of specific chromosome and nuclear regions by reflectance laser scanning confocal microscopy. Histochemistry and Cell Biology, 1997, 107, 97-104.	1.7	3
100	Changes in the subnuclear distribution of two RNA metabolism-related proteins can be detected in nuclear scaffold or matrix prepared by different techniques. Histochemistry and Cell Biology, 1997, 108, 525-536.	1.7	6
101	Subnuclear localization of S/MAR-binding proteins is differently affected by in vitro stabilization with heat or Cu ²⁺ . Chromosoma, 1997, 106, 81-93.	2.2	22
102	Increase of nuclear phosphatidylinositol 4,5-bisphosphate and phospholipase C β 1 is not associated to variations of protein kinase C in multidrug-resistant Saos-2 cells. Microscopy Research and Technique, 1997, 36, 172-178.	2.2	11
103	Redistribution of DNA topoisomerase II β after in vitro stabilization of human erythroleukemic nuclei by heat or Cu ⁺⁺ revealed by confocal microscopy. , 1997, 36, 179-187.		15
104	Changes of Nuclear Protein Kinase C Activity and Isotype Composition in PC12 Cell Proliferation and Differentiation. Experimental Cell Research, 1996, 224, 72-78.	2.6	59
105	Multiple fluorescence and reflectance simultaneous detection by confocal microscopy of HaeIII digested DNA sequences. European Journal of Cell Biology, 1996, 71, 120-8.	3.6	8
106	The nuclear matrix: a critical appraisal. Histology and Histopathology, 1996, 11, 1035-48.	0.7	28
107	Immunocytochemical evaluation of protein kinase C translocation to the inner nuclear matrix in 3T3 mouse fibroblasts after IGF-I treatment. Histochemistry, 1995, 103, 447-457.	1.9	19
108	The effect of sodium tetrathionate stabilization on the distribution of three nuclear matrix proteins in human K562 erythroleukemia cells. Histochemistry and Cell Biology, 1995, 104, 29-36.	1.7	14

#	ARTICLE	IF	CITATIONS
109	Identification of PI-PLC $\hat{\nu}21$, $\hat{\nu}31$, and $\hat{\nu}1$ in rat liver: Subcellular distribution and relationship to inositol lipid nuclear signalling. Cellular Signalling, 1995, 7, 669-678.	3.6	46
110	Analysis by Confocal Microscopy of the Behavior of Heat Shock Protein 70 within the Nucleus and of a Nuclear Matrix Polypeptide during Prolonged Heat Shock Response in HeLa Cells. Experimental Cell Research, 1995, 221, 301-310.	2.6	22
111	6-Iodoacetamidofluorescein labelling to assess the state of sulphhydryl groups after thermal stabilization of isolated nuclei. The Histochemical Journal, 1994, 26, 179-188.	0.6	5
112	An immunohistochemical study of protein kinase C distribution in fetal mouse vertebral column. Anatomy and Embryology, 1994, 190, 47-54.	1.5	4
113	Discrete Localization of Different DNA Topoisomerases in HeLa and K562 Cell Nuclei and Subnuclear Fractions. Experimental Cell Research, 1994, 210, 336-348.	2.6	57
114	In Vitro Heat Exposure Induces a Redistribution of Nuclear Matrix Proteins in Human K562 Erythroleukemia Cells. Experimental Cell Research, 1994, 213, 275-285.	2.6	14
115	Selective nuclear translocation of protein kinase C $\hat{\nu}1$ in Swiss 3T3 cells treated with IGF-I, PDGF and EGF. FEBS Letters, 1994, 347, 63-68.	2.8	58
116	Immunocytochemical detection of the specific association of different PIC isoforms with cytoskeletal and nuclear matrix compartments in PC12 cells. European Journal of Cell Biology, 1994, 65, 206-13.	3.6	13
117	Nuclear translocation of phosphatidylinositol 3-kinase in rat pheochromocytoma PC 12 cells after treatment with nerve growth factor. Cellular and Molecular Biology, 1994, 40, 619-26.	0.9	48
118	Phosphoinositide signaling in nuclei of Friend cells: phospholipase C beta down-regulation is related to cell differentiation. Cancer Research, 1994, 54, 2536-40.	0.9	65
119	Absence of high levels of DNA polymerase $\hat{\nu}1$ activity in the nuclear matrix prepared from mouse erythroleukemia cells. Cell Biology International, 1993, 17, 635-644.	3.0	0
120	Immunocytochemical analysis of phosphatidylinositol-specific phospholipase C in PC12 cells: predominance of the $\hat{\nu}1$ isoform during neural differentiation. Histochemistry, 1993, 100, 121-129.	1.9	12
121	Influence of the human immunodeficiency virus type 1 Tat protein on the proliferation and differentiation of PC12 rat pheochromocytoma cells. Journal of General Virology, 1993, 74, 2587-2594.	2.9	44
122	Discrete subcellular localization of phosphoinositidase C $\hat{\nu}2$, $\hat{\nu}3$ and $\hat{\nu}1$ in PC12 rat pheochromocytoma cells. Biochemical and Biophysical Research Communications, 1992, 187, 114-120.	2.1	60
123	Nuclear matrix-bound replicational sites detected in situ by 5-bromodeoxyuridine. Histochemistry, 1992, 98, 19-32.	1.9	52
124	Nuclear localization and signalling activity of phosphoinositidase C $\hat{\nu}2$ in Swiss 3T3 cells. Nature, 1992, 358, 242-245.	27.8	329
125	The impairment of natural killer function in the healthy aged is due to a postbinding deficient mechanism. Cellular Immunology, 1992, 145, 1-10.	3.0	58
126	From two dimensional (2D) to three dimensional (3D) analysis by confocal microscopy. Liver, 1992, 12, 268-279.	0.1	11

#	ARTICLE	IF	CITATIONS
127	Temporal changes in intracellular distribution of protein kinase C in Swiss 3T3 cells during mitogenic stimulation with insulin-like growth factor I and bombesin: Translocation to the nucleus follows rapid changes in nuclear polyphosphoinositides. <i>Biochemical and Biophysical Research Communications</i> , 1991, 177, 480-487.	2.1	75
128	Mitogen-stimulated events in nuclei of Swiss 3T3 cells Evidence for a direct link between changes of inositol lipids, protein kinase C requirement and the onset of DNA synthesis. <i>FEBS Letters</i> , 1991, 283, 243-246.	2.8	55
129	Natural killer function in flow cytometry: Identification of human lymphoid subsets able to bind to the NK sensitive target K562. <i>Cytometry</i> , 1991, 12, 717-722.	1.8	25
130	Inositol lipids in friend erythroleukemia cells: Evidence for changes in nuclear metabolism after differentiation. <i>Cell Biochemistry and Function</i> , 1991, 9, 135-145.	2.9	13
131	High-resolution detection of newly synthesized DNA by anti-bromodeoxyuridine antibodies identifies specific chromatin domains.. <i>Journal of Histochemistry and Cytochemistry</i> , 1990, 38, 13-22.	2.5	76
132	Impaired lymphocyte stimulation induced by long-term training. <i>Immunology Letters</i> , 1989, 22, 29-33.	2.5	26
133	Evaluation of NK-to-target cell binding and evidence for T cell conjugates by flow cytometry. <i>Cytotechnology</i> , 1989, 2, 59-62.	1.6	9
134	Improved bromodeoxyuridine/DNA analysis by anti-BudR monoclonal antibody versus right angle light scatter. <i>Histochemistry</i> , 1989, 93, 9-11.	1.9	10
135	Natural killer function in flow cytometry. <i>Journal of Immunological Methods</i> , 1989, 121, 115-120.	1.4	53
136	Changes in nucleosome structure and histone H3 accessibility. <i>Experimental Cell Research</i> , 1986, 166, 465-474.	2.6	22