

Antonio De Luca

List of Publications by Year in descending order

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181
papers

5,804
citations

76326

40
h-index

110387

64
g-index

187
all docs

187
docs citations

187
times ranked

7371
citing authors

#	ARTICLE	IF	CITATIONS
1	European multicentre study to define disease activity criteria for systemic sclerosis. II. Identification of disease activity variables and development of preliminary activity indexes. <i>Annals of the Rheumatic Diseases</i> , 2001, 60, 592-598.	0.9	271
2	PITALRE, a nuclear CDC2-related protein kinase that phosphorylates the retinoblastoma protein in vitro.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 3834-3838.	7.1	220
3	Decorin-induced Growth Suppression Is Associated with Up-regulation of p21, an Inhibitor of Cyclin-dependent Kinases. <i>Journal of Biological Chemistry</i> , 1996, 271, 18961-18965.	3.4	209
4	The retinoblastoma gene family pRb/p105, p107, pRb2/p130 and simian virus-40 large T-antigen in human mesotheliomas. <i>Nature Medicine</i> , 1997, 3, 913-916.	30.7	194
5	The HtrA1 serine protease is down-regulated during human melanoma progression and represses growth of metastatic melanoma cells. <i>Oncogene</i> , 2002, 21, 6684-6688.	5.9	179
6	Selective class II HDAC inhibitors impair myogenesis by modulating the stability and activity of HDAC-MEF2 complexes. <i>EMBO Reports</i> , 2009, 10, 776-782.	4.5	125
7	Activation of MyoD-dependent transcription by cdk9/cyclin T2. <i>Oncogene</i> , 2002, 21, 4137-4148.	5.9	106
8	Distribution of the Serine Protease HtrA1 in Normal Human Tissues. <i>Journal of Histochemistry and Cytochemistry</i> , 2003, 51, 1279-1284.	2.5	106
9	Expression and subcellular localization of myogenic regulatory factors during the differentiation of skeletal muscle C2C12 myoblasts. <i>Journal of Cellular Biochemistry</i> , 2009, 108, 1302-1317.	2.6	95
10	Meta-Analysis of the Prognostic Role of Late Gadolinium Enhancement and Global Systolic Impairment in Left Ventricular Noncompaction. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 2141-2151.	5.3	84
11	Prognostic Value of Magnetic Resonance Phenotype in Patients With Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2753-2765.	2.8	82
12	Prognostic value of immunohistochemical expression of p53, bax, Bcl-2 and Bcl-xL in resected non-small-cell lung cancers. <i>Histopathology</i> , 2004, 44, 54-63.	2.9	81
13	A Unique Domain of pRb2/p130 Acts as an Inhibitor of Cdk2 Kinase Activity. <i>Journal of Biological Chemistry</i> , 1997, 272, 20971-20974.	3.4	72
14	The Role of Endothelial Ca ²⁺ Signaling in Neurovascular Coupling: A View from the Lumen. <i>International Journal of Molecular Sciences</i> , 2018, 19, 938.	4.1	71
15	The Rb2/p130 gene product is a nuclear protein whose phosphorylation is cycle regulated. <i>Journal of Cellular Biochemistry</i> , 1995, 59, 402-408.	2.6	70
16	<i>Helicobacter pylori</i> and gastric diseases: a dangerous association. <i>Cancer Letters</i> , 2004, 213, 1-10.	7.2	68
17	Transcription of histone H4, H3, and H1 cell cycle genes: promoter factor HiNF-D contains CDC2, cyclin A, and an RB-related protein.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 12882-12886.	7.1	63
18	Ferritin Contributes to Melanoma Progression by Modulating Cell Growth and Sensitivity to Oxidative Stress. <i>Clinical Cancer Research</i> , 2005, 11, 3175-3183.	7.0	63

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19	Expression and Distribution of Notch Protein Members in Human Placenta Throughout Pregnancy. <i>Placenta</i> , 2007, 28, 118-126.	1.5	63
20	Therapeutic effects of turmeric in several diseases: An overview. <i>Chemico-Biological Interactions</i> , 2019, 310, 108729.	4.0	63
21	Totally laparoscopic versus laparoscopic assisted right colectomy for cancer. <i>International Journal of Surgery</i> , 2012, 10, 290-295.	2.7	61
22	Distribution of Notch protein members in normal and preeclampsia-complicated placentas. <i>Cell and Tissue Research</i> , 2007, 330, 527-534.	2.9	60
23	The pattern of expression of Notch protein members in normal and pathological endometrium. <i>Journal of Anatomy</i> , 2008, 213, 464-472.	1.5	59
24	Molecular Mechanisms of <i>Helicobacter pylori</i> Pathogenesis. <i>Journal of Cellular Physiology</i> , 2015, 230, 1702-1707.	4.1	59
25	Prognostic Role of Cyclin D1 in Lung Cancer. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1999, 20, 746-750.	2.9	57
26	Cloning of murine CDK9/PITALRE and its tissue-specific expression in development. <i>Journal of Cellular Physiology</i> , 1998, 177, 206-213.	4.1	55
27	The Serine Protease HtrA1 Is Upregulated in the Human Placenta during Pregnancy. <i>Journal of Histochemistry and Cytochemistry</i> , 2004, 52, 885-892.	2.5	55
28	RACK1 Interacts with E1A and Rescues E1A-induced Yeast Growth Inhibition and Mammalian Cell Apoptosis. <i>Journal of Biological Chemistry</i> , 2001, 276, 27026-27033.	3.4	54
29	Modulation of retinoblastoma gene in normal adult hematopoiesis: peak expression and functional role in advanced erythroid differentiation.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 4808-4812.	7.1	52
30	Malfunction of cardiac devices after radiotherapy without direct exposure to ionizing radiation: mechanisms and experimental data. <i>Europace</i> , 2016, 18, 288-293.	1.7	48
31	Cyclin T: Three forms for different roles in physiological and pathological functions. <i>Journal of Cellular Physiology</i> , 2003, 194, 101-107.	4.1	46
32	Morphology changes in human lung epithelial cells after exposure to diesel exhaust micron sub particles (PM1.0) and pollen allergens. <i>Environmental Pollution</i> , 2012, 171, 162-167.	7.5	46
33	p21waf1/cip1mda-6 Expression in Non-small-cell Lung Cancer: Relationship to Survival. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1998, 18, 213-217.	2.9	45
34	Expression Patterns of Two Serine Protease HtrA1 Forms in Human Placentas Complicated by Preeclampsia with and without Intrauterine Growth Restriction. <i>Placenta</i> , 2009, 30, 35-40.	1.5	45
35	The Retinoblastoma Family Member p107 Binds to B-MYB and Suppresses Its Autoregulatory Activity. <i>Journal of Biological Chemistry</i> , 1996, 271, 28738-28740.	3.4	44
36	p300/cAMP-response-element-binding-protein ('CREB')-binding protein (CBP) modulates co-operation between myocyte enhancer factor 2A (MEF2A) and thyroid hormone receptor-retinoid X receptor. <i>Biochemical Journal</i> , 2003, 369, 477-484.	3.7	44

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37	Physical interaction between CDK9 and B-Myb results in suppression of B-Myb gene autoregulation. <i>Oncogene</i> , 2000, 19, 373-379.	5.9	43
38	Rapid identification of <i>Candida</i> species in oral rinse solutions by PCR. <i>Journal of Clinical Pathology</i> , 2006, 60, 1035-1039.	2.0	43
39	Correlation of physical and cognitive impairment in diabetic and hypertensive frail older adults. <i>Cardiovascular Diabetology</i> , 2022, 21, 10.	6.8	43
40	Myocardial Infarction Is Coupled with the Activation of Cyclins and Cyclin-Dependent Kinases in Myocytes. <i>Experimental Cell Research</i> , 1996, 225, 44-54.	2.6	42
41	Genomic structure of the human retinoblastoma-related Rb2/p130 gene.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 4629-4632.	7.1	42
42	Identification of genes down-regulated during melanoma progression: a cDNA array study. <i>Experimental Dermatology</i> , 2003, 12, 213-218.	2.9	42
43	Analysis of HtrA1 serine protease expression in human lung cancer. <i>Anticancer Research</i> , 2006, 26, 3455-9.	1.1	42
44	The Serine Protease HtrA1 Specifically Interacts and Degrades the Tuberous Sclerosis Complex 2 Protein. <i>Molecular Cancer Research</i> , 2010, 8, 1248-1260.	3.4	41
45	The <i>Helicobacter pylori</i> 's protein VacA has direct effects on the regulation of cell cycle and apoptosis in gastric epithelial cells. <i>Journal of Cellular Physiology</i> , 2008, 214, 582-587.	4.1	40
46	Inflammatory effects on human lung epithelial cells after exposure to diesel exhaust micron sub particles (PM1.0) and pollen allergens. <i>Environmental Pollution</i> , 2012, 161, 64-69.	7.5	40
47	Pathogenic Role of Associated Adherent Invasive <i>Escherichia coli</i> in Crohn's Disease. <i>Journal of Cellular Physiology</i> , 2017, 232, 2860-2868.	4.1	40
48	Percutaneous mitral valve repair: The last chance for symptoms improvement in advanced refractory chronic heart failure?. <i>International Journal of Cardiology</i> , 2017, 228, 191-197.	1.7	40
49	Prognostic value of p53 in non-small cell lung cancer: Relationship with proliferating cell nuclear antigen and cigarette smoking. <i>Human Pathology</i> , 1997, 28, 233-237.	2.0	38
50	A small molecule based on the pRb2/p130 spacer domain leads to inhibition of cdk2 activity, cell cycle arrest and tumor growth reduction in vivo. <i>Oncogene</i> , 2007, 26, 1829-1839.	5.9	38
51	Pattern of expression of cyclin D1/CDK4 complex in human placenta during gestation. <i>Cell and Tissue Research</i> , 2004, 317, 187-194.	2.9	37
52	Tumor Suppressors and Cell-Cycle Proteins in Lung Cancer. <i>Pathology Research International</i> , 2011, 2011, 1-12.	1.4	35
53	CDC2-related kinase PITALRE phosphorylates pRb exclusively on serine and is widely expressed in human tissues. , 1997, 172, 265-273.		34
54	Binding of CDK9 to TRAF2. <i>Journal of Cellular Biochemistry</i> , 1998, 71, 467-478.	2.6	34

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55	HIV-1 Tat Elongates the G1 Phase and Indirectly Promotes HIV-1 Gene Expression in Cells of Glial Origin. <i>Journal of Biological Chemistry</i> , 1998, 273, 8130-8136.	3.4	34
56	Evaluation of cyclin D1 expression and its subcellular distribution in mouse tissues. <i>Journal of Anatomy</i> , 2004, 205, 405-412.	1.5	34
57	Deacetylase recruitment by the C/H3 domain of the acetyltransferase p300. <i>Oncogene</i> , 2004, 23, 2177-2187.	5.9	33
58	Effects of treatment with Maraviroc a CCR5 inhibitor on a human hepatic stellate cell line. <i>Journal of Cellular Physiology</i> , 2018, 233, 6224-6231.	4.1	33
59	Effects of different extracts of curcumin on TPC1 papillary thyroid cancer cell line. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 63.	3.7	33
60	Role of right ventricular involvement in acute myocarditis, assessed by cardiac magnetic resonance. <i>International Journal of Cardiology</i> , 2018, 271, 359-365.	1.7	33
61	Cell cycle-dependent modifications in activities of pRb-related tumor suppressors and proliferation-specific CDP/cut homeodomain factors in murine hematopoietic progenitor cells. <i>Journal of Cellular Biochemistry</i> , 1997, 66, 512-523.	2.6	32
62	Alteration of the Bcl-2:Bax ratio in the placenta as pregnancy proceeds. <i>The Histochemical Journal</i> , 2001, 33, 421-425.	0.6	32
63	Pattern of Expression of HtrA1 During Mouse Development. <i>Journal of Histochemistry and Cytochemistry</i> , 2004, 52, 1609-1617.	2.5	32
64	Evaluation of Antitumoral Properties of the Protease Inhibitor Indinavir in a Murine Model of Hepatocarcinoma. <i>Clinical Cancer Research</i> , 2006, 12, 2634-2639.	7.0	32
65	The <i>Helicobacter Pylori</i> Protein HspB Interferes With Nrf2/Keap1 Pathway Altering The Antioxidant Response of Ags Cells. <i>Helicobacter</i> , 2012, 17, 417-425.	3.5	32
66	Immune Checkpoint Blockade for Advanced NSCLC: A New Landscape for Elderly Patients. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2258.	4.1	31
67	Effects of curcumin and its adjuvant on TPC1 thyroid cell line. <i>Chemico-Biological Interactions</i> , 2019, 305, 112-118.	4.0	31
68	Adiponectin and Sarcopenia: A Systematic Review With Meta-Analysis. <i>Frontiers in Endocrinology</i> , 2021, 12, 576619.	3.5	31
69	Independent prognostic role of p16 expression in lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1999, 118, 529-535.	0.8	30
70	Immunohistochemical distribution of proteins belonging to the receptor-mediated and the mitochondrial apoptotic pathways in human placenta during gestation. <i>Cell and Tissue Research</i> , 2004, 318, 599-608.	2.9	30
71	Cell cycle related proteins as prognostic parameters in radically resected non-small cell lung cancer. <i>Journal of Clinical Pathology</i> , 2005, 58, 734-739.	2.0	30
72	Outcomes of Laparoscopic Surgery for Colorectal Cancer in Elderly Patients. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2011, 15, 315-321.	1.1	30

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73	Sacubitril/Valsartan Induces Global Cardiac Reverse Remodeling in Long-Lasting Heart Failure with Reduced Ejection Fraction: Standard and Advanced Echocardiographic Evidences. <i>Journal of Clinical Medicine</i> , 2020, 9, 906.	2.4	30
74	Coexpression of <i>Helicobacter pylori</i> 's proteins CagA and HspB induces cell proliferation in AGS gastric epithelial cells, independently from the bacterial infection. <i>Cancer Research</i> , 2003, 63, 6350-6.	0.9	30
75	HtrA1 in human urothelial bladder cancer: A secreted protein and a potential novel biomarker. <i>International Journal of Cancer</i> , 2013, 133, n/a-n/a.	5.1	29
76	Down-regulation of aquaporin 4 in human placenta throughout pregnancy. <i>In Vivo</i> , 2007, 21, 813-7.	1.3	29
77	Expression of Formyl-peptide Receptors in Human Lung Carcinoma. <i>Anticancer Research</i> , 2015, 35, 2769-74.	1.1	29
78	Electron microscopy characterization of cardiomyocyte apoptosis in ischemic heart disease. <i>International Journal of Cardiology</i> , 2007, 114, 118-120.	1.7	28
79	Cell Cycle as a Target of Antineoplastic Drugs. <i>Current Pharmaceutical Design</i> , 2010, 16, 1417-1426.	1.9	27
80	Characterization of tissue specific expression of Notch-1 in human tissues. <i>Biology of the Cell</i> , 2004, 96, 303-311.	2.0	27
81	ets-2 Regulates cdc2 Kinase Activity in Mammalian Cells: Coordinated Expression of cdc2 and Cyclin A. <i>Experimental Cell Research</i> , 1995, 217, 8-14.	2.6	26
82	Cdk9, a member of the cdc2-like family of kinases, binds to gp130, the receptor of the IL-6 family of cytokines. <i>Oncogene</i> , 2002, 21, 7464-7470.	5.9	26
83	Predicting device failure after percutaneous repair of functional mitral regurgitation in advanced heart failure: Implications for patient selection. <i>International Journal of Cardiology</i> , 2018, 257, 182-187.	1.7	26
84	Arrhythmic Risk Stratification in Patients With Idiopathic Dilated Cardiomyopathy. <i>American Journal of Cardiology</i> , 2018, 121, 1601-1609.	1.6	26
85	Retinoblastoma-related protein pRb2/p130 and its binding to the B-myb promoter increase during human neuroblastoma differentiation. , 1997, 67, 297-303.		25
86	Liposomes as a Putative Tool to Investigate NAADP Signaling in Vasculogenesis. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 3722-3729.	2.6	25
87	Expression pattern alterations of the serine protease HtrA1 in normal human placental tissues and in gestational trophoblastic diseases. <i>Histology and Histopathology</i> , 2009, 24, 1213-22.	0.7	25
88	Generation of Site-Directed Mutagenesis by Extralong, High-Fidelity Polymerase Chain Reaction. <i>Analytical Biochemistry</i> , 1996, 233, 142-144.	2.4	24
89	Different Impact Of Antiretroviral Drugs On Bone Differentiation In An In Vitro Model. <i>Journal of Cellular Biochemistry</i> , 2015, 116, 2188-2194.	2.6	24
90	Endoplasmic Reticulum Ca ²⁺ Handling and Apoptotic Resistance in Tumor-Derived Endothelial Colony Forming Cells. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 2260-2271.	2.6	24

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91	OPLA scaffold, collagen I, and horse serum induce a higher degree of myogenic differentiation of adult rat cardiac stem cells. <i>Journal of Cellular Physiology</i> , 2009, 221, 729-739.	4.1	23
92	Adherent-invasive <i>Escherichia coli</i> (AIEC): Cause or consequence of inflammation, dysbiosis, and rupture of cellular joints in patients with IBD?. <i>Journal of Cellular Physiology</i> , 2020, 235, 5041-5049.	4.1	23
93	Cytokine induction of proliferation and expression of CDC2 and cyclin a in FDC-P1 myeloid hematopoietic progenitor cells: Regulation of ubiquitous and cell cycle-dependent histone gene transcription factors. <i>Journal of Cellular Biochemistry</i> , 1995, 59, 291-302.	2.6	22
94	Nicotinic acid adenine dinucleotide phosphate activates two-pore channel TPC1 to mediate lysosomal Ca ²⁺ release in endothelial colony-forming cells. <i>Journal of Cellular Physiology</i> , 2021, 236, 688-705.	4.1	22
95	Pattern of Expression of Cyclin T1 in Human Tissues. <i>Journal of Histochemistry and Cytochemistry</i> , 2001, 49, 685-692.	2.5	21
96	Different Cell Cycle Modulation in SKOV-3 Ovarian Cancer Cell Line by Anti-HIV Drugs. <i>Oncology Research</i> , 2017, 25, 1617-1624.	1.5	21
97	Curcumin as an Anticancer Agent in Malignant Mesothelioma: A Review. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1839.	4.1	21
98	Characterization of tissue specific expression of Notch1 in human tissues. <i>Biology of the Cell</i> , 2004, 96, 303-311.	2.0	20
99	Cdk9/Cyclin T1 complex: A key player during the activation/differentiation process of normal lymphoid B cells. <i>Journal of Cellular Physiology</i> , 2008, 215, 276-282.	4.1	20
100	Antibody response to <i>Helicobacter pylori</i> CagA and heat-shock proteins in determining the risk of gastric cancer development. <i>Digestive and Liver Disease</i> , 2000, 32, 378-383.	0.9	19
101	cDNA array technology in melanoma: An overview. <i>Journal of Cellular Physiology</i> , 2003, 196, 219-223.	4.1	19
102	3-O-methylfunicone, a metabolite of <i>Penicillium pinophilum</i> , inhibits proliferation of human melanoma cells by causing G ₂ arrest and inducing apoptosis. <i>Cell Proliferation</i> , 2009, 42, 541-553.	5.3	19
103	The State of Art of Regenerative Therapy in Cardiovascular Ischemic Disease: Biology, Signaling Pathways, and Epigenetics of Endothelial Progenitor Cells. <i>Cells</i> , 2020, 9, 1886.	4.1	19
104	Targeting Endolysosomal Two-Pore Channels to Treat Cardiovascular Disorders in the Novel COVID-19. <i>Frontiers in Physiology</i> , 2021, 12, 629119.	2.8	19
105	Modulation of Bax expression in physiological and pathological human placentas throughout pregnancy. <i>In Vivo</i> , 2007, 21, 777-83.	1.3	19
106	Characterization of caveolae from rat heart: Localization of postreceptor signal transduction molecules and their rearrangement after norepinephrine stimulation. , 2000, 77, 529-539.		18
107	Shift from noradrenaline to adrenaline production in the adrenal gland of the lizard, <i>Podarcis sicula</i> , after stimulation with vasoactive intestinal peptide (VIP). <i>General and Comparative Endocrinology</i> , 2003, 131, 325-337.	1.8	18
108	CDX2 expression is induced by <i>Helicobacter pylori</i> in AGS cells. <i>Scandinavian Journal of Gastroenterology</i> , 2009, 44, 124-125.	1.5	18

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109	High or low Inferior Mesenteric Artery ligation in Laparoscopic low Anterior Resection: study protocol for a randomized controlled trial (HIGHLOW trial). <i>Trials</i> , 2015, 16, 21.	1.6	18
110	The Role of pRb2/p130 Protein in Diagnosing Lung Carcinoma on Fine Needle Aspiration Biopsies. <i>Pathology Research and Practice</i> , 1999, 195, 67-70.	2.3	17
111	Amprenavir inhibits the migration in human hepatocarcinoma cell and the growth of xenografts. <i>Journal of Cellular Physiology</i> , 2013, 228, 640-645.	4.1	17
112	Lifelong arrhythmic risk stratification in arrhythmogenic right ventricular cardiomyopathy: distribution of events and impact of periodical reassessment. <i>Europace</i> , 2018, 20, f20-f29.	1.7	17
113	Cyclin T2A Gene Maps on Human Chromosome 2q21. <i>Journal of Histochemistry and Cytochemistry</i> , 2001, 49, 693-697.	2.5	16
114	Totally laparoscopic resection of the splenic flexure for tumor. <i>Updates in Surgery</i> , 2012, 64, 185-190.	2.0	16
115	Fas-induced changes in cdc2 and cdk2 kinase activity are not sufficient for triggering apoptosis in HUT-78 cells. <i>Journal of Cellular Biochemistry</i> , 1997, 64, 579-585.	2.6	15
116	Different patterns of expression of five neuropeptides in the adrenal gland and kidney of two species of frog. <i>The Histochemical Journal</i> , 2002, 34, 21-26.	0.6	15
117	Distribution of apelin, the endogenous ligand of the APJ receptor, in the lizard <i>Podarcis sicula</i> . <i>Journal of Molecular Histology</i> , 2004, 35, 521-527.	2.2	15
118	Role of NEDD8 in HIV-associated lipodystrophy. <i>Differentiation</i> , 2009, 77, 148-153.	1.9	15
119	Left ventricular noncompaction, morphological, and clinical features for an integrated diagnosis. <i>Heart Failure Reviews</i> , 2019, 24, 315-323.	3.9	15
120	Pkn Is a novel partner of cyclin T2a in muscle differentiation. <i>Journal of Cellular Physiology</i> , 2006, 207, 232-237.	4.1	14
121	Prognostic Value of Global Longitudinal Strain-Based Left Ventricular Contractile Reserve in Candidates for Percutaneous Correction of Functional Mitral Regurgitation: Implications for Patient Selection. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 1436-1443.	2.8	14
122	A serine 37 mutation associated with two missense mutations at highly conserved regions of p53 affect pro-apoptotic genes expression in a T-lymphoblastoid drug resistant cell line. <i>Oncogene</i> , 2000, 19, 5098-5105.	5.9	13
123	Effects of 4-nonylphenol on proliferation of AGS gastric cells. <i>Cell Proliferation</i> , 2011, 44, 477-485.	5.3	13
124	Expression and localization of serine protease Htra1 in neuroblastoma: correlation with cellular differentiation grade. <i>Journal of Neuro-Oncology</i> , 2014, 117, 287-294.	2.9	13
125	Usefulness of Addition of Magnetic Resonance Imaging to Echocardiographic Imaging to Predict Left Ventricular Reverse Remodeling in Patients With Nonischemic Cardiomyopathy. <i>American Journal of Cardiology</i> , 2018, 122, 490-497.	1.6	13
126	The Italian law on body donation: A position paper of the Italian College of Anatomists. <i>Annals of Anatomy</i> , 2021, 238, 151761.	1.9	13

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127	Genomic organization, promoter analysis, and chromosomal mapping of the mouse gene encoding Cdk9. <i>Journal of Cellular Biochemistry</i> , 2000, 78, 170-178.	2.6	12
128	RACK1 is a functional target of the E1A oncoprotein. <i>Journal of Cellular Physiology</i> , 2004, 199, 134-139.	4.1	12
129	Small leucine rich proteoglycans are differently distributed in normal and pathological endometrium. <i>In Vivo</i> , 2015, 29, 217-22.	1.3	12
130	Molecular evidence of apoptotic pathway activation in semen samples with high DNA fragmentation. <i>In Vivo</i> , 2015, 29, 289-94.	1.3	11
131	Effects of <i>Helicobacter pylori</i> infection on cell cycle progression and the expression of cell cycle regulatory proteins. <i>Journal of Cellular Physiology</i> , 2004, 200, 334-342.	4.1	10
132	Role of FAP48 in HIV-associated lipodystrophy. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 3446-3454.	2.6	10
133	Arrhythmic risk stratification by cardiac magnetic resonance tissue characterization: disclosing the arrhythmic substrate within the heart muscle. <i>Heart Failure Reviews</i> , 2022, 27, 49-69.	3.9	10
134	Exposure to submicron particles (PM1.0) from diesel exhaust and pollen allergens of human lung epithelial cells induces morphological changes of mitochondria tonofilaments and rough endoplasmic reticulum. <i>In Vivo</i> , 2014, 28, 557-61.	1.3	10
135	Evaluation of the antioxidant properties of carexanes in AGS cells transfected with the <i>Helicobacter pylori</i> 's protein HspB. <i>Microbial Pathogenesis</i> , 2017, 108, 71-77.	2.9	9
136	Effects of alkylphenols mixture on the adrenal gland of the lizard <i>Podarcis sicula</i> . <i>Chemosphere</i> , 2020, 258, 127239.	8.2	9
137	Endothelin-B (ET B) receptor distribution in tissues of the lizard <i>Podarcis sicula</i> . <i>Cell and Tissue Research</i> , 2002, 309, 381-386.	2.9	8
138	<i>Helicobacter pylori</i> heat shock protein B (HspB) localizes in vivo in the gastric mucosa and MALT lymphoma. <i>Journal of Cellular Physiology</i> , 2008, 216, 78-82.	4.1	8
139	Radiotherapy and risk of implantable cardioverter-defibrillator malfunctions. <i>Journal of Cardiovascular Medicine</i> , 2018, 19, 155-160.	1.5	8
140	Modifications of medical treatment and outcome after percutaneous correction of secondary mitral regurgitation. <i>ESC Heart Failure</i> , 2020, 7, 1753-1763.	3.1	8
141	Filling the gap between histology and cytology: description of an innovative technology (Cytomatrix) to increase the diagnostic effectiveness of fine needle aspirates data. <i>Journal of Clinical Pathology</i> , 2021, 74, 269-270.	2.0	8
142	Interaction between the pRb2/p130 C-terminal domain and the N-terminal portion of cyclin D3. , 1999, 75, 698-709.		7
143	SARS-CoV-2 and inflammatory responses: From mechanisms to the potential therapeutic use of intravenous immunoglobulin. <i>Journal of Medical Virology</i> , 2021, 93, 2654-2661.	5.0	7
144	Prevalence and prognostic significance of ischemic late gadolinium enhancement pattern in non-ischemic dilated cardiomyopathy. <i>American Heart Journal</i> , 2022, 246, 117-124.	2.7	7

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145	Suppression of pre adipocyte differentiation and promotion of adipocyte death by anti-HIV drugs. In <i>Vivo</i> , 2012, 26, 287-91.	1.3	7
146	Variability of Postural Stability and Plantar Pressure Parameters in Healthy Subjects Evaluated by a Novel Pressure Plate. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2913.	2.6	7
147	Identification of protein-protein interactions of human HtrA1. <i>Frontiers in Bioscience - Elite</i> , 2011, E3, 1493-1499.	1.8	6
148	Antioxidant Supplementation Hinders the Role of Exercise Training as a Natural Activator of SIRT1. <i>Nutrients</i> , 2022, 14, 2092.	4.1	6
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