

Marco Vitale

List of Publications by Year in descending order

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180
papers

5,354
citations

101543

36
h-index

114465

63
g-index

181
all docs

181
docs citations

181
times ranked

6936
citing authors

#	ARTICLE	IF	CITATIONS
1	Activated human NK and CD8+ T cells express both TNF-related apoptosis-inducing ligand (TRAIL) and TRAIL receptors but are resistant to TRAIL-mediated cytotoxicity. <i>Blood</i> , 2004, 104, 2418-2424.	1.4	422
2	Oxidative stress: role of physical exercise and antioxidant nutraceuticals in adulthood and aging. <i>Oncotarget</i> , 2018, 9, 17181-17198.	1.8	303
3	NK Cells and Cancer. <i>Journal of Immunology</i> , 2007, 178, 4011-4016.	0.8	248
4	Supravital exposure to propidium iodide identifies apoptotic cells in the absence of nucleosomal DNA fragmentation. , 1996, 23, 303-311.		146
5	A Role for Nuclear Phospholipase C β 1 in Cell Cycle Control. <i>Journal of Biological Chemistry</i> , 2000, 275, 30520-30524.	3.4	139
6	In Vitro Senescence and Apoptotic Cell Death of Human Megakaryocytes. <i>Blood</i> , 1997, 90, 2234-2243.	1.4	133
7	Hydrogen sulfide prevents apoptosis of human PMN via inhibition of p38 and caspase 3. <i>Laboratory Investigation</i> , 2006, 86, 391-397.	3.7	130
8	Antiangiogenic Activity of the MDM2 Antagonist Nutlin-3. <i>Circulation Research</i> , 2007, 100, 61-69.	4.5	124
9	Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand (TRAIL) Sequentially Upregulates Nitric Oxide and Prostanoid Production in Primary Human Endothelial Cells. <i>Circulation Research</i> , 2003, 92, 732-740.	4.5	119
10	ROS in Platelet Biology: Functional Aspects and Methodological Insights. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4866.	4.1	104
11	Differential kinetics of propidium iodide uptake in apoptotic and necrotic thymocytes. <i>Histochemistry</i> , 1993, 100, 223-229.	1.9	90
12	HIV-1 Tat-mediated Inhibition of the Tyrosine Hydroxylase Gene Expression in Dopaminergic Neuronal Cells. <i>Journal of Biological Chemistry</i> , 2000, 275, 4159-4165.	3.4	77
13	NK cells: A double edge sword against SARS-CoV-2. <i>Advances in Biological Regulation</i> , 2020, 77, 100737.	2.3	77
14	Inhibition of purified CD34+ hematopoietic progenitor cells by human immunodeficiency virus 1 or gp120 mediated by endogenous transforming growth factor beta 1.. <i>Journal of Experimental Medicine</i> , 1996, 183, 99-108.	8.5	75
15	HLA class I antigen down-regulation in primary ovary carcinoma lesions: association with disease stage. <i>Clinical Cancer Research</i> , 2005, 11, 67-72.	7.0	73
16	Abnormal VWF modifies megakaryocytopoiesis: studies of platelets and megakaryocyte cultures from patients with von Willebrand disease type 2B. <i>Blood</i> , 2010, 115, 2649-2656.	1.4	71
17	Impact of physical exercise in cancer survivors during and after antineoplastic treatments. <i>Oncotarget</i> , 2018, 9, 14005-14034.	1.8	71
18	Thrombopoietin Enhances the α IIb β 3-Dependent Adhesion of Megakaryocytic Cells to Fibrinogen or Fibronectin Through PI 3 Kinase. <i>Blood</i> , 1997, 89, 883-895.	1.4	70

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19	Supravital exposure to propidium iodide identifies apoptosis on adherent cells. <i>Cytometry</i> , 2001, 44, 57-64.	1.8	66
20	Exogenous hydrogen sulfide induces functional inhibition and cell death of cytotoxic lymphocytes subsets. <i>Journal of Cellular Physiology</i> , 2007, 213, 826-833.	4.1	66
21	The impairment of natural killer function in the healthy aged is due to a postbinding deficient mechanism. <i>Cellular Immunology</i> , 1992, 145, 1-10.	3.0	58
22	Nuclear pores in the apoptotic cell. <i>The Histochemical Journal</i> , 1994, 26, 754-763.	0.6	56
23	The behaviour of nuclear domains in the course of apoptosis. <i>Histochemistry</i> , 1994, 102, 221-231.	1.9	56
24	Natural killer function in flow cytometry. <i>Journal of Immunological Methods</i> , 1989, 121, 115-120.	1.4	53
25	Ultrastructural characterization of maturation, platelet release, and senescence of human cultured megakaryocytes. <i>The Anatomical Record</i> , 2000, 258, 90-99.	1.8	52
26	PKC μ controls protection against TRAIL in erythroid progenitors. <i>Blood</i> , 2006, 107, 508-513.	1.4	52
27	IMP dehydrogenase inhibitor, tiazofurin, induces apoptosis in K562 human erythroleukemia cells. , 1997, 30, 61-66.		51
28	Cardiovascular disease-related miRNAs expression: potential role as biomarkers and effects of training exercise. <i>Oncotarget</i> , 2018, 9, 17238-17254.	1.8	51
29	Interleukin 2 and interleukin 15 differentially predispose natural killer cells to apoptosis mediated by endothelial and tumour cells. <i>British Journal of Haematology</i> , 2001, 115, 442-450.	2.5	50
30	Hydrogen sulfide impairs keratinocyte cell growth and adhesion inhibiting mitogen-activated protein kinase signaling. <i>Laboratory Investigation</i> , 2009, 89, 994-1006.	3.7	48
31	Natural killer function in flow cytometry. <i>Journal of Immunological Methods</i> , 1988, 107, 73-78.	1.4	47
32	Lineage-Restricted Expression of Protein Kinase C Isoforms in Hematopoiesis. <i>Blood</i> , 1999, 93, 1178-1188.	1.4	44
33	Biological Effects of Thermal Water-Associated Hydrogen Sulfide on Human Airways and Associated Immune Cells: Implications for Respiratory Diseases. <i>Frontiers in Public Health</i> , 2019, 7, 128.	2.7	42
34	Influence of physical exercise on microRNAs in skeletal muscle regeneration, aging and diseases. <i>Oncotarget</i> , 2018, 9, 17220-17237.	1.8	42
35	Mouse peritoneal cells as a reservoir of late dendritic cell progenitors. <i>British Journal of Haematology</i> , 1999, 104, 111-118.	2.5	39
36	Infection of CD34+ hematopoietic progenitor cells by human herpesvirus 7 (HHV-7). <i>Blood</i> , 2000, 96, 126-131.	1.4	39

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37	Timing and Expression Level of Protein Kinase C μ Regulate the Megakaryocytic Differentiation of Human CD34 Cells. <i>Stem Cells</i> , 2007, 25, 2322-2329.	3.2	39
38	Flow cytometry detection of serotonin content and release in resting and activated platelets. <i>British Journal of Haematology</i> , 2003, 121, 892-896.	2.5	38
39	Interleukin β activates nuclear phospholipase β by mitogen-activated protein kinase-dependent phosphorylation in human natural killer cells. <i>FASEB Journal</i> , 2001, 15, 1789-1791.	0.5	37
40	Hydrogen sulfide inhibits IL-8 expression in human keratinocytes via MAP kinase signaling. <i>Laboratory Investigation</i> , 2011, 91, 1188-1194.	3.7	36
41	Congenital anomalies and variations of the bile and pancreatic ducts: magnetic resonance cholangiopancreatography findings, epidemiology and clinical significance. <i>Radiologia Medica</i> , 2008, 113, 841-859.	7.7	35
42	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
43	Roles and clinical implications of microRNAs in acute lymphoblastic leukemia. <i>Journal of Cellular Physiology</i> , 2018, 233, 5642-5654.	4.1	35
44	Role of CREB transcription factor in c-fos activation in natural killer cells. <i>European Journal of Immunology</i> , 2002, 32, 3358-3365.	2.9	34
45	Phorbol ester-induced PKC μ down-modulation sensitizes AML cells to TRAIL-induced apoptosis and cell differentiation. <i>Blood</i> , 2009, 113, 3080-3087.	1.4	34
46	NK-active cytokines IL-2, IL-12, and IL-15 selectively modulate specific protein kinase C (PKC) isoforms in primary human NK cells. <i>The Anatomical Record</i> , 2002, 266, 87-92.	1.8	32
47	Specifically designed physical exercise programs improve children's motor abilities. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2008, 18, 179-187.	2.9	32
48	Bone Marrow-Derived Mesenchymal Cell Differentiation toward Myogenic Lineages: Facts and Perspectives. <i>BioMed Research International</i> , 2014, 2014, 1-6.	1.9	32
49	Human herpesvirus 7 induces the functional up-regulation of tumor necrosis factor-related apoptosis-inducing ligand (TRAIL) coupled to TRAIL-R1 down-modulation in CD4+ T cells. <i>Blood</i> , 2001, 98, 2474-2481.	1.4	31
50	HIV-1 matrix protein p17 enhances the proliferative activity of natural killer cells and increases their ability to secrete proinflammatory cytokines. <i>British Journal of Haematology</i> , 2003, 120, 337-343.	2.5	31
51	All-trans retinoic acid shows multiple effects on the survival, proliferation and differentiation of human fetal CD34 ⁺ haemopoietic progenitor cells. <i>British Journal of Haematology</i> , 1995, 90, 274-282.	2.5	30
52	Kinetics of in vitro natural killer activity against K562 cells as detected by flow cytometry. , 1998, 32, 280-285.		29
53	Human Herpesvirus 7 Infection Induces Profound Cell Cycle Perturbations Coupled to Disregulation of cdc2 and Cyclin B and Polyploidization of CD4+ T Cells. <i>Blood</i> , 1998, 92, 1685-1696.	1.4	29
54	Comparison between different laboratory tests for the detection and prevention of heparin-induced thrombocytopenia. <i>Cytometry</i> , 2001, 46, 290-295.	1.8	29

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55	Nuclear Phospholipase C β 1 (PLC β 1) Affects CD24 Expression in Murine Erythroleukemia Cells. <i>Journal of Biological Chemistry</i> , 2005, 280, 24221-24226.	3.4	29
56	Use of polygonal windows for physical discrimination among mononuclear subpopulations in flow cytometry. <i>Journal of Immunological Methods</i> , 1987, 96, 63-68.	1.4	28
57	The Induction of Megakaryocyte Differentiation Is Accompanied by Selective Ser133 Phosphorylation of the Transcription Factor CREB in Both HEL Cell Line and Primary CD34+Cells. <i>Blood</i> , 1998, 92, 472-480.	1.4	28
58	Impaired lymphocyte stimulation induced by long-term training. <i>Immunology Letters</i> , 1989, 22, 29-33.	2.5	26
59	Inositides in the nucleus: regulation of nuclear PI-PLC β 1. <i>Advances in Enzyme Regulation</i> , 2002, 42, 181-193.	2.6	26
60	Cytokine Profiling in Myeloproliferative Neoplasms: Overview on Phenotype Correlation, Outcome Prediction, and Role of Genetic Variants. <i>Cells</i> , 2020, 9, 2136.	4.1	26
61	Proplatelet generation in the mouse requires PKC μ -dependent RhoA inhibition. <i>Blood</i> , 2013, 122, 1305-1311.	1.4	25
62	In vitro growth of human fetal CD34+cells in the presence of various combinations of recombinant cytokines under serum-free culture conditions. <i>British Journal of Haematology</i> , 1994, 86, 461-467.	2.5	24
63	New laboratory test in flow cytometry for the combined analysis of serologic and cellular parameters in the diagnosis of heparin-induced thrombocytopenia. <i>Cytometry</i> , 2004, 58B, 32-38.	1.8	24
64	Monitoring inflammation and airway remodeling by fluorescence molecular tomography in a chronic asthma model. <i>Journal of Translational Medicine</i> , 2015, 13, 336.	4.4	23
65	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
66	Hydrogen Sulfide Inhibits TMPRSS2 in Human Airway Epithelial Cells: Implications for SARS-CoV-2 Infection. <i>Biomedicines</i> , 2021, 9, 1273.	3.2	23
67	Changes in nucleosome structure and histone H3 accessibility. <i>Experimental Cell Research</i> , 1986, 166, 465-474.	2.6	22
68	Differential production of IFN- γ , analyzed at the single-cell level, by specific subsets of human NK and T cells from healthy and HIV+ subjects. , 2000, 39, 189-194.		22
69	Down-Regulation of Human Leukocyte Antigen Class I and II and β 2-Microglobulin Expression in Human Herpesvirus- γ -Infected Cells. <i>Journal of Infectious Diseases</i> , 2006, 193, 917-926.	4.0	22
70	PKC μ Controls Mitotic Progression by Regulating Centrosome Migration and Mitotic Spindle Assembly. <i>Molecular Cancer Research</i> , 2018, 16, 3-15.	3.4	22
71	Characterization and cell cycle kinetics of hepatocytes during rat liver regeneration: in vivo BrdUrd incorporation analysed by flow cytometry and electron microscopy. <i>Cell Proliferation</i> , 1991, 24, 331-338.	5.3	20
72	Protein Kinase C Epsilon Is a Key Regulator of Mitochondrial Redox Homeostasis in Acute Myeloid Leukemia. <i>Clinical Cancer Research</i> , 2018, 24, 608-618.	7.0	20

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73	Sulphurous thermal water inhalation impacts respiratory metabolic parameters in heavy smokers. <i>International Journal of Biometeorology</i> , 2019, 63, 1209-1216.	3.0	20
74	Selective modulation of the cyclin B/CDK1 and cyclin D/CDK4 complexes during in vitro human megakaryocyte development. <i>British Journal of Haematology</i> , 1999, 104, 820-828.	2.5	19
75	Cytofluorimetric Platelet Analysis. <i>Seminars in Thrombosis and Hemostasis</i> , 2014, 40, 088-098.	2.7	19
76	Sighting acute myocardial infarction through platelet gene expression. <i>Scientific Reports</i> , 2019, 9, 19574.	3.3	19
77	Impact of Sulphurous Water Politzer Inhalation on Audiometric Parameters in Children with Otitis Media with Effusion. <i>Clinical and Experimental Otorhinolaryngology</i> , 2013, 6, 7.	2.1	18
78	Claimed Effects, Outcome Variables and Methods of Measurement for Health Claims Proposed Under European Community Regulation 1924/2006 in the Framework of Maintenance of Skin Function. <i>Nutrients</i> , 2018, 10, 7.	4.1	18
79	Flow cytometric analysis of isolated rat liver nuclei during growth. <i>Cytometry</i> , 1987, 8, 595-601.	1.8	17
80	Commercial serum-free media: hybridoma growth and monoclonal antibody production. <i>Journal of Immunological Methods</i> , 1991, 145, 175-183.	1.4	17
81	DNA synthesis progression in 3T3 synchronized fibroblasts: a high resolution approach. <i>Histochemistry</i> , 1992, 97, 181-187.	1.9	17
82	Apoptosis induced by NK cells is modulated by the NK-active cytokines IL-2 and IL-12. <i>International Immunology</i> , 1998, 10, 719-725.	4.0	17
83	Ultrastructure of Absorbing Peripheral Lymphatic Vessel (ALPA) in Guinea Pig Peyer's Patches. <i>Microvascular Research</i> , 2002, 64, 289-301.	2.5	17
84	Protein Kinase C μ Regulates Proliferation and Cell Sensitivity to TGF- β ² of CD4 ⁺ T Lymphocytes: Implications for Hashimoto Thyroiditis. <i>Journal of Immunology</i> , 2011, 187, 4721-4732.	0.8	17
85	PKC μ as a novel promoter of skeletal muscle differentiation and regeneration. <i>Experimental Cell Research</i> , 2015, 339, 10-19.	2.6	17
86	Understanding the structural features of symptomatic calcific aortic valve stenosis: A broad-spectrum clinico-pathologic study in 236 consecutive surgical cases. <i>International Journal of Cardiology</i> , 2017, 228, 364-374.	1.7	17
87	The role of PKC μ -dependent signaling for cardiac differentiation. <i>Histochemistry and Cell Biology</i> , 2013, 139, 35-46.	1.7	16
88	Assessment of body plantar pressure in elite athletes: an observational study. <i>Sport Sciences for Health</i> , 2013, 9, 13-18.	1.3	16
89	Protein Kinase C μ in Hematopoiesis: Conductor or Selector?. <i>Seminars in Thrombosis and Hemostasis</i> , 2013, 39, 059-065.	2.7	16
90	Laboratory diagnostics of inherited platelet disorders. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 1091-106.	2.3	16

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91	The -2518 A/G polymorphism of the monocyte chemoattractant protein-1 as a candidate genetic predisposition factor for secondary myelofibrosis and biomarker of disease severity. <i>Leukemia</i> , 2018, 32, 2266-2270.	7.2	16
92	Computed Tomography Measurement of Rib Cage Morphometry in Emphysema. <i>PLoS ONE</i> , 2013, 8, e68546.	2.5	16
93	Natural killer function in flow cytometry. <i>Journal of Immunological Methods</i> , 1992, 149, 189-196.	1.4	15
94	Tiazofurin Induces a Down-Modulation of ICAM-1 Expression on K562 Target Cells Impairing NK Adhesion and Killing. <i>Cellular Immunology</i> , 1995, 164, 100-104.	3.0	15
95	Early events of liver regeneration in rats: a multiparametric analysis. <i>Histochemistry and Cell Biology</i> , 1996, 105, 61-69.	1.7	15
96	Crenotherapy: a neglected resource for human health now re-emerging on sound scientific concepts. <i>International Journal of Biometeorology</i> , 2010, 54, 491-493.	3.0	15
97	Human thrombopoiesis depends on Protein kinase C α /protein kinase C β functional couple. <i>Haematologica</i> , 2016, 101, 812-820.	3.5	15
98	Interferon affects cell growth progression by modulating DNA polymerases activity. <i>Cell Proliferation</i> , 1992, 25, 225-231.	5.3	14
99	Evidence for an early and transient involvement of nuclear inositol lipids in subcellular signalling events related to DNA repair processes. <i>Cellular Signalling</i> , 1994, 6, 475-480.	3.6	14
100	Ultrastructural Aspects of the DNA Polymerase β Distribution During the Cell Cycle. <i>Journal of Histochemistry and Cytochemistry</i> , 1998, 46, 1435-1442.	2.5	14
101	Heparin-induced thrombocytopenia: detection of antiheparin/PF4 antibodies by means of heparin/PF4-coated beads and flow cytometry. <i>Transfusion Medicine</i> , 2002, 12, 193-198.	1.1	14
102	Anticancer agents sensitize osteosarcoma cells to TNF-related apoptosis-inducing ligand downmodulating IAP family proteins. <i>International Journal of Oncology</i> , 2006, 28, 127.	3.3	14
103	Chronic administration of green tea extract to TRAMP mice induces the collapse of Golgi apparatus in prostate secretory cells and results in alterations of protein post-translational processing. <i>International Journal of Oncology</i> , 2011, 39, 1521-7.	3.3	14
104	TRAIL up-regulation must be accompanied by a reciprocal PKC μ down-regulation during differentiation of colonic epithelial cell: Implications for colorectal cancer cell differentiation. <i>Journal of Cellular Physiology</i> , 2012, 227, 630-638.	4.1	14
105	Reproducible Noninvasive Method for Evaluation of Glenoid Bone Loss by Multiplanar Reconstruction Curved Computed Tomographic Imaging Using a Cadaveric Model. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2013, 29, 471-477.	2.7	14
106	In Vitro Senescence and Apoptotic Cell Death of Human Megakaryocytes. <i>Blood</i> , 1997, 90, 2234-2243.	1.4	14
107	Buffering Adaptive Immunity by Hydrogen Sulfide. <i>Cells</i> , 2022, 11, 325.	4.1	14
108	Lineage-related susceptibility of human hemopoietic cell lines to apoptosis. , 1999, 254, 1-6.		13

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109	Scanning electron microscopic detection of nuclear structures involved in DNA replication.. Archives of Histology and Cytology, 1999, 62, 317-326.	0.2	13
110	PKC μ is a negative regulator of PVAT-derived vessel formation. Experimental Cell Research, 2015, 330, 277-286.	2.6	13
111	Claimed effects, outcome variables and methods of measurement for health claims on foods proposed under European Community Regulation 1924/2006 in the area of appetite ratings and weight management. International Journal of Food Sciences and Nutrition, 2018, 69, 389-409.	2.8	13
112	Guide Cells Support Muscle Regeneration and Affect Neuro-Muscular Junction Organization. International Journal of Molecular Sciences, 2021, 22, 1939.	4.1	13
113	The Italian law on body donation: A position paper of the Italian College of Anatomists. Annals of Anatomy, 2021, 238, 151761.	1.9	13
114	Selective modulation of specific protein kinase C (PKC) isoforms in primary human megakaryocytic vs. erythroid cells. , 1999, 255, 7-14.		12
115	PKC μ promotes human Th17 differentiation: Implications in the pathophysiology of psoriasis. European Journal of Immunology, 2018, 48, 644-654.	2.9	11
116	Posture and gait in the early course of schizophrenia. PLoS ONE, 2021, 16, e0245661.	2.5	11
117	Improved bromodeoxyuridine/DNA analysis by anti-BudR monoclonal antibody versus right angle light scatter. Histochemistry, 1989, 93, 9-11.	1.9	10
118	TNF- α -INDUCED APOPTOSIS IN DAUDI CELLS: MULTIPARAMETRIC ANALYSIS. Cytokine, 1997, 9, 463-470.	3.2	10
119	Platelet-Rich Plasma Preparations for Biological Therapy: Applications and Limits. Operative Techniques in Orthopaedics, 2012, 22, 10-15.	0.1	10
120	Clinical efficacy of medical hydrology: an umbrella review. International Journal of Biometeorology, 2021, 65, 1597-1614.	3.0	10
121	Infection of CD34+ hematopoietic progenitor cells by human herpesvirus 7 (HHV-7). Blood, 2000, 96, 126-131.	1.4	10
122	Platelet expression of PKCepsilon oncoprotein in myelofibrosis is associated with disease severity and thrombotic risk. Annals of Translational Medicine, 2017, 5, 273-273.	1.7	10
123	Evaluation of NK-to-target cell binding and evidence for T cell conjugates by flow cytometry. Cytotechnology, 1989, 2, 59-62.	1.6	9
124	Hypoxia-induced down-modulation of PKC μ promotes trail-mediated apoptosis of tumor cells. International Journal of Oncology, 2010, 37, 719-29.	3.3	9
125	Implication of <i>MAPK1</i> / <i>MAPK3</i> signalling pathway in t(8;9)(p22;24) <i>PCM1</i> <i>JAK2</i> myelodysplastic/myeloproliferative neoplasms. British Journal of Haematology, 2013, 162, 563-566.	2.5	9
126	Impact of the rs1024611 Polymorphism of CCL2 on the Pathophysiology and Outcome of Primary Myelofibrosis. Cancers, 2021, 13, 2552.	3.7	9

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127	Protein Kinase C $\hat{\mu}$ Expression in Platelets from Patients with Acute Myocardial Infarction. PLoS ONE, 2012, 7, e46409.	2.5	9
128	Anti-BrdUrd labeling of newly synthesized DNA in HL-60 cells triggered to apoptosis. , 1996, 25, 324-332.		8
129	Expression of HLA class I antigen and proteasome subunits LMP-2 and LMP-10 in primary vs. metastatic breast carcinoma lesions. International Journal of Oncology, 2004, 25, 1625.	3.3	8
130	VO2Max and VO2AT: athletic performance and field role of elite soccer players. Sport Sciences for Health, 2016, 12, 221-226.	1.3	8
131	A cancer-associated, genome protective programme engaging PKC $\hat{\mu}$. Advances in Biological Regulation, 2020, 78, 100759.	2.3	8
132	A rapid method for obtaining mesenchymal stem cells and platelets from bone marrow aspirate. Journal of Tissue Engineering and Regenerative Medicine, 2014, 8, 483-492.	2.7	7
133	The identity of public health in COVID-19 times. Acta Biomedica, 2020, 91, 5-6.	0.3	7
134	Phospholipase-C beta1 is predominantly expressed in the granular layer of rat cerebellar cortex. International Journal of Molecular Medicine, 2004, 14, 161-4.	4.0	7
135	Age-related events in active T subpopulations. Changes in polyphosphoinositide metabolism during mitogenic activation. Mechanisms of Ageing and Development, 1992, 64, 61-67.	4.6	6
136	Age-related events in active T lymphocyte subpopulation. A morphological study. Mechanisms of Ageing and Development, 1994, 73, 17-25.	4.6	6
137	Claimed effects, outcome variables and methods of measurement for health claims on foods related to the gastrointestinal tract proposed under regulation (EC) 1924/2006. International Journal of Food Sciences and Nutrition, 2018, 69, 771-804.	2.8	6
138	The Genetic Makeup of Myeloproliferative Neoplasms: Role of Germline Variants in Defining Disease Risk, Phenotypic Diversity and Outcome. Cells, 2021, 10, 2597.	4.1	6
139	Different Waters for Different Performances: Can We Imagine Sport-Related Natural Mineral Spring Waters?. Water (Switzerland), 2021, 13, 166.	2.7	6
140	Efficient platelet delta-granule release induced by [Ca ²⁺] _i elevation is modulated by GPIIb/IIIa. International Journal of Molecular Medicine, 2006, 18, 309-13.	4.0	6
141	Comparison of the effects of pretreatment with tirofiban, clopidogrel or both on the inhibition of platelet aggregation and activation in patients with acute coronary syndromes. Journal of Thrombosis and Thrombolysis, 2009, 27, 36-43.	2.1	5
142	Physical Activity and Redox Balance in the Elderly: Signal Transduction Mechanisms. Applied Sciences (Switzerland), 2021, 11, 2228.	2.5	5
143	Protocols and self-checking plans for the safety of post-COVID-19 balneotherapy. Acta Biomedica, 2020, 91, 40-49.	0.3	5
144	Gradient fractionation of cycling and resting cells monitored by BrdUrd incorporation. Histochemistry, 1988, 89, 241-245.	1.9	4

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145	PKC Proteins and Muscular Dystrophy. <i>Journal of Functional Morphology and Kinesiology</i> , 2018, 3, 12.	2.4	4
146	Combination of Platelet expression of PKCepsilon and cardiac troponin-I for early diagnosis of chest pain patients in the emergency department. <i>Scientific Reports</i> , 2019, 9, 2125.	3.3	4
147	NK cells on the VIP stage of COVID-19. <i>EBioMedicine</i> , 2021, 69, 103458.	6.1	4
148	The Induction of Megakaryocyte Differentiation Is Accompanied by Selective Ser133 Phosphorylation of the Transcription Factor CREB in Both HEL Cell Line and Primary CD34+Cells. <i>Blood</i> , 1998, 92, 472-480.	1.4	4
149	Phorbol ester-induced effects on cell cycle progression and terminal deoxynucleotidyltransferase (TdT) activity in KM-3 pre-B cell line. <i>Immunology Letters</i> , 1993, 35, 265-269.	2.5	3
150	TRAIL-induced apoptosis of FHI-negative lung cancer cells is inhibited by FHIT expression. <i>Journal of Cellular Physiology</i> , 2009, 220, 492-498.	4.1	3
151	Are We Able to Match Non Sport-Specific Strength Training with Endurance Sports? A Systematic Review and Meta-Analysis to Plan the Best Training Programs for Endurance Athletes. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7280.	2.5	3
152	Sequence-tagged sites (STSS) from YAC insert-ends and X-specific flow-sorted chromosomes. <i>Mammalian Genome</i> , 1994, 5, 511-514.	2.2	2
153	IL-12 and IL-15 induce activation of nuclear PLC β 2 in human natural killer cells. <i>International Journal of Oncology</i> , 2002, 20, 149.	3.3	2
154	Efficient platelet γ -granule release induced by [Ca $^{2+}$] $_i$ elevation is modulated by GPIIb/IIIa. <i>International Journal of Molecular Medicine</i> , 2006, 18, 309.	4.0	2
155	Tumor chemosensitization by physical exercise? Insights from an animal model. <i>Future Oncology</i> , 2015, 11, 885-887.	2.4	2
156	Claimed effects, outcome variables and methods of measurement for health claims proposed under European Community Regulation 1924/2006 in the area of blood glucose and insulin concentrations. <i>Acta Diabetologica</i> , 2018, 55, 391-404.	2.5	2
157	The Tenchini's collection: a forensic anthropometric legacy of 19th century Parma, Italy. <i>Forensic Sciences Research</i> , 2019, 4, 82-87.	1.6	2
158	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
159	Supravital exposure to propidium iodide identifies apoptosis on adherent cells. <i>Cytometry</i> , 2001, 44, 57-64.	1.8	2
160	Role of CREB transcription factor in c-fos activation in natural killer cells. , 2002, 32, 3358.		2
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