

Michelino Di Rosa

List of Publications by Year in descending order

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Version: 2024-02-01

148
papers

5,808
citations

94381

37
h-index

98753

67
g-index

150
all docs

150
docs citations

150
times ranked

9134
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of physical activity on psychological health during Covid-19 pandemic in Italy. <i>Heliyon</i> , 2020, 6, e04315.	1.4	568
2	Vitamin D3: a helpful immuno-modulator. <i>Immunology</i> , 2011, 134, 123-139.	2.0	346
3	Osteoarthritis in the XXIst Century: Risk Factors and Behaviours that Influence Disease Onset and Progression. <i>International Journal of Molecular Sciences</i> , 2015, 16, 6093-6112.	1.8	254
4	Molecular mechanisms involved in NAFLD progression. <i>Journal of Molecular Medicine</i> , 2009, 87, 679-695.	1.7	250
5	Impact of gut microbiota on diabetes mellitus. <i>Diabetes and Metabolism</i> , 2016, 42, 303-315.	1.4	169
6	Altered plasma cytokine levels in Alzheimer's disease: Correlation with the disease progression. <i>Immunology Letters</i> , 2007, 114, 46-51.	1.1	149
7	Immuno-modulatory effects of vitamin D3 in human monocyte and macrophages. <i>Cellular Immunology</i> , 2012, 280, 36-43.	1.4	130
8	Moderate Physical Activity as a Prevention Method for Knee Osteoarthritis and the Role of Synoviocytes as Biological Key. <i>International Journal of Molecular Sciences</i> , 2019, 20, 511.	1.8	128
9	Autophagy in Diabetic Retinopathy. <i>Current Neuropharmacology</i> , 2016, 14, 810-825.	1.4	104
10	Chitinases and immunity: Ancestral molecules with new functions. <i>Immunobiology</i> , 2016, 221, 399-411.	0.8	100
11	Chitotriosidase and inflammatory mediator levels in Alzheimer's disease and cerebrovascular dementia. <i>European Journal of Neuroscience</i> , 2006, 23, 2648-2656.	1.2	93
12	Chitotriosidase gene expression in Kupffer cells from patients with non-alcoholic fatty liver disease. <i>Gut</i> , 2006, 55, 1313-1320.	6.1	93
13	Microbial Translocation in Chronic Liver Diseases. <i>International Journal of Microbiology</i> , 2012, 2012, 1-12.	0.9	86
14	Interleukin-18 and transforming growth factor-beta 1 plasma levels in Alzheimer's disease and vascular dementia. <i>Neuropathology</i> , 2006, 26, 307-312.	0.7	83
15	Evaluation of CHI3L1 and CHIT-1 Expression in Differentiated and Polarized Macrophages. <i>Inflammation</i> , 2013, 36, 482-492.	1.7	81
16	Granulocyte-like myeloid derived suppressor cells (G-MDSC) are increased in multiple myeloma and are driven by dysfunctional mesenchymal stem cells (MSC). <i>Oncotarget</i> , 2016, 7, 85764-85775.	0.8	80
17	Physical activity and Mediterranean diet based on olive tree phenolic compounds from two different geographical areas have protective effects on early osteoarthritis, muscle atrophy and hepatic steatosis. <i>European Journal of Nutrition</i> , 2019, 58, 565-581.	1.8	78
18	Effect of interferon- β , interleukin-10, lipopolysaccharide and tumor necrosis factor- α on chitotriosidase synthesis in human macrophages. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005, 43, 499-502.	1.4	70

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19	Potential Role of Chitotriosidase Gene in Nonalcoholic Fatty Liver Disease Evolution. <i>American Journal of Gastroenterology</i> , 2006, 101, 2060-2069.	0.2	70
20	The Biochemical and Pharmacological Properties of Ozone: The Smell of Protection in Acute and Chronic Diseases. <i>International Journal of Molecular Sciences</i> , 2019, 20, 634.	1.8	70
21	A correlation between intestinal microbiota dysbiosis and osteoarthritis. <i>Heliyon</i> , 2019, 5, e01134.	1.4	68
22	Interferon-gamma, tumor necrosis factor-alpha, and lipopolysaccharide promote chitotriosidase gene expression in human macrophages. <i>Journal of Clinical Laboratory Analysis</i> , 2005, 19, 128-132.	0.9	66
23	Characterization of matrix metalloproteinase-2 and -9, ADAM-10 and N-cadherin expression in human glioblastoma multiforme. <i>Cell and Tissue Research</i> , 2015, 362, 45-60.	1.5	65
24	Co-Expression and Co-Localization of Cartilage Glycoproteins CHI3L1 and Lubricin in Osteoarthritic Cartilage: Morphological, Immunohistochemical and Gene Expression Profiles. <i>International Journal of Molecular Sciences</i> , 2016, 17, 359.	1.8	65
25	Expression of CHI3L1 and CHIT1 in osteoarthritic rat cartilage model. A morphological study. <i>European Journal of Histochemistry</i> , 2014, 58, 2423.	0.6	58
26	CHI3L1 and CHI3L2 overexpression in motor cortex and spinal cord of sALS patients. <i>Molecular and Cellular Neurosciences</i> , 2017, 85, 162-169.	1.0	53
27	Network perturbation analysis in human bronchial epithelial cells following SARS-CoV2 infection. <i>Experimental Cell Research</i> , 2020, 395, 112204.	1.2	50
28	Modulation of Chitotriosidase During Macrophage Differentiation. <i>Cell Biochemistry and Biophysics</i> , 2013, 66, 239-247.	0.9	48
29	Determination of chitinases family during osteoclastogenesis. <i>Bone</i> , 2014, 61, 55-63.	1.4	48
30	Action of prolactin, IFN- γ , TNF- α and LPS on heme oxygenase-1 expression and VEGF release in human monocytes/macrophages. <i>International Immunopharmacology</i> , 2005, 5, 1458-1469.	1.7	47
31	Chitinase 3 Like-1: An Emerging Molecule Involved in Diabetes and Diabetic Complications. <i>Pathobiology</i> , 2016, 83, 228-242.	1.9	46
32	Hypomethylating Agent 5-azadeoxycytidine (DAC) Ameliorates Multiple Sclerosis in Mouse Models. <i>Journal of Cellular Physiology</i> , 2014, 229, 1918-1925.	2.0	45
33	Vitamin D deficiency in HIV infection: an underestimated and undertreated epidemic. <i>European Review for Medical and Pharmacological Sciences</i> , 2013, 17, 1218-32.	0.5	43
34	Induction of OAS gene family in HIV monocyte infected patients with high and low viral load. <i>Antiviral Research</i> , 2016, 131, 66-73.	1.9	42
35	Antimicrobial and Anti-Proliferative Effects of Skin Mucus Derived from <i>Dasyatis pastinaca</i> (Linnaeus.) <i>Tj ETQq1 1 0,784314 rgBT /Ove</i>	2.2	41
36	Genetic variants in candidate genes influencing NAFLD progression. <i>Journal of Molecular Medicine</i> , 2012, 90, 105-118.	1.7	39

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37	Chitinase expression in Alzheimer's disease and non-demented brains regions. <i>Journal of the Neurological Sciences</i> , 2016, 369, 242-249.	0.3	39
38	One Year of COVID-19 Pandemic in Italy: Effect of Sedentary Behavior on Physical Activity Levels and Musculoskeletal Pain among University Students. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8680.	1.2	39
39	Î±-Lipoic Acid Reduces Iron-induced Toxicity and Oxidative Stress in a Model of Iron Overload. <i>International Journal of Molecular Sciences</i> , 2019, 20, 609.	1.8	37
40	Prolactin induces chitotriosidase gene expression in human monocyte-derived macrophages. <i>Immunology Letters</i> , 2004, 94, 57-63.	1.1	36
41	Engineered cartilage regeneration from adipose tissue derived-mesenchymal stem cells: A morphomolecular study on osteoblast, chondrocyte and apoptosis evaluation. <i>Experimental Cell Research</i> , 2017, 357, 222-235.	1.2	36
42	Sirtuin-1 and HIV-1: An Overview. <i>Current Drug Targets</i> , 2013, 14, 648-652.	1.0	36
43	The Hallmarks of Glioblastoma: Heterogeneity, Intercellular Crosstalk and Molecular Signature of Invasiveness and Progression. <i>Biomedicines</i> , 2022, 10, 806.	1.4	35
44	The Heme Oxygenase System in Hematological Malignancies. <i>Antioxidants and Redox Signaling</i> , 2017, 27, 363-377.	2.5	34
45	Sex difference in CHI3L1 expression levels in human brain aging and in Alzheimer's disease. <i>Brain Research</i> , 2019, 1720, 146305.	1.1	34
46	The role of exercise on peripheral nerve regeneration: from animal model to clinical application. <i>Heliyon</i> , 2021, 7, e08281.	1.4	34
47	Prolactin induces chitotriosidase expression in human macrophages through PTK, PI3K, and MAPK pathways. <i>Journal of Cellular Biochemistry</i> , 2009, 107, 881-889.	1.2	33
48	Evaluation of AMCase and CHIT-1 expression in monocyte macrophages lineage. <i>Molecular and Cellular Biochemistry</i> , 2013, 374, 73-80.	1.4	33
49	Technological advancements in the analysis of human motion and posture management through digital devices. <i>World Journal of Orthopedics</i> , 2021, 12, 467-484.	0.8	32
50	HIV RNA Suppression and Immune Restoration: Can We Do Better?. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-12.	3.3	31
51	Different pediatric brain tumors are associated with different gene expression profiling. <i>Acta Histochemica</i> , 2015, 117, 477-485.	0.9	31
52	CHI3L1 nuclear localization in monocyte derived dendritic cells. <i>Immunobiology</i> , 2016, 221, 347-356.	0.8	31
53	OAS Gene Family Expression Is Associated with HIV-Related Neurocognitive Disorders. <i>Molecular Neurobiology</i> , 2018, 55, 1905-1914.	1.9	31
54	A cytoprotective role for the heme oxygenase-1/CO pathway during neural differentiation of human mesenchymal stem cells. <i>Journal of Neuroscience Research</i> , 2008, 86, 1927-1935.	1.3	30

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55	Assessment of Vitamin D Supplementation on Articular Cartilage Morphology in a Young Healthy Sedentary Rat Model. <i>Nutrients</i> , 2019, 11, 1260.	1.7	30
56	Vitamin D3 insufficiency and colorectal cancer. <i>Critical Reviews in Oncology/Hematology</i> , 2013, 88, 594-612.	2.0	29
57	Kidney disease in HIV-infected patients. <i>European Review for Medical and Pharmacological Sciences</i> , 2013, 17, 2660-7.	0.5	29
58	Functional Biomolecule Delivery Systems and Bioengineering in Cartilage Regeneration. <i>Current Pharmaceutical Biotechnology</i> , 2019, 20, 32-46.	0.9	28
59	Nutraceuticals in the Prevention of Viral Infections, including COVID-19, among the Pediatric Population: A Review of the Literature. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2465.	1.8	28
60	Modulation of heat shock proteins during macrophage differentiation. <i>Inflammation Research</i> , 2012, 61, 1131-1139.	1.6	27
61	Myeloid Derived Suppressor Cells in Chronic Myeloid Leukemia. <i>Frontiers in Oncology</i> , 2015, 5, 107.	1.3	27
62	Chitotriosidase: A New Inflammatory Marker in Diabetic Complications. <i>Pathobiology</i> , 2016, 83, 211-219.	1.9	27
63	LPS and HIV gp120 modulate monocyte/macrophage CYP27B1 and CYP24A1 expression leading to vitamin D consumption and hypovitaminosis D in HIV-infected individuals. <i>European Review for Medical and Pharmacological Sciences</i> , 2013, 17, 1938-50.	0.5	27
64	Kaposi's sarcoma in HIV-infected patients in the era of new antiretrovirals. <i>European Review for Medical and Pharmacological Sciences</i> , 2017, 21, 5868-5869.	0.5	26
65	Expression of the OAS Gene Family Is Highly Modulated in Subjects Affected by Juvenile Dermatomyositis, Resembling an Immune Response to a dsRNA Virus Infection. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2786.	1.8	25
66	Heme Oxygenase Inhibition Sensitizes Neuroblastoma Cells to Carfilzomib. <i>Molecular Neurobiology</i> , 2019, 56, 1451-1460.	1.9	25
67	Middle-aged healthy women and Alzheimer's disease patients present an overlapping of brain cell transcriptional profile. <i>Neuroscience</i> , 2019, 406, 333-344.	1.1	25
68	Evaluation of a Cell-Free Collagen Type I-Based Scaffold for Articular Cartilage Regeneration in an Orthotopic Rat Model. <i>Materials</i> , 2020, 13, 2369.	1.3	25
69	Heme Oxygenase-1 and Carbon Monoxide Regulate Growth and Progression in Glioblastoma Cells. <i>Molecular Neurobiology</i> , 2020, 57, 2436-2446.	1.9	25
70	Bone disease in the setting of HIV infection: update and review of the literature. <i>European Review for Medical and Pharmacological Sciences</i> , 2013, 17, 2413-9.	0.5	25
71	The chitinases expression is related to Simian Immunodeficiency Virus Encephalitis (SIVE) and in HIV encephalitis (HIVE). <i>Virus Research</i> , 2017, 227, 220-230.	1.1	24
72	Head and neck squamous cell carcinoma and its correlation with human papillomavirus in people living with HIV: a systematic review. <i>Oncotarget</i> , 2018, 9, 17171-17180.	0.8	24

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73	Malignant melanoma in HIV: Epidemiology, pathogenesis, and management. <i>Dermatologic Therapy</i> , 2020, 33, e13180.	0.8	24
74	Non-AIDS-defining cancers among HIV-infected people. <i>European Review for Medical and Pharmacological Sciences</i> , 2012, 16, 1377-88.	0.5	24
75	Fasting and Fast Food Diet Play an Opposite Role in Mice Brain Aging. <i>Molecular Neurobiology</i> , 2018, 55, 6881-6893.	1.9	23
76	The Synovium Theory: Can Exercise Prevent Knee Osteoarthritis? The Role of "Mechanokines", A Possible Biological Key. <i>Journal of Functional Morphology and Kinesiology</i> , 2019, 4, 11.	1.1	23
77	Heme Oxygenase-1 in Central Nervous System Malignancies. <i>Journal of Clinical Medicine</i> , 2020, 9, 1562.	1.0	23
78	The Crosstalk between GPR81/IGFBP6 Promotes Breast Cancer Progression by Modulating Lactate Metabolism and Oxidative Stress. <i>Antioxidants</i> , 2022, 11, 275.	2.2	23
79	Human chitotriosidase polymorphism is associated with human longevity in Mediterranean nonagenarians and centenarians. <i>Journal of Human Genetics</i> , 2010, 55, 8-12.	1.1	22
80	The Role of Inflammation and Inflammasome in Myeloproliferative Disease. <i>Journal of Clinical Medicine</i> , 2020, 9, 2334.	1.0	22
81	Cycloastragenol as an Exogenous Enhancer of Chondrogenic Differentiation of Human Adipose-Derived Mesenchymal Stem Cells. A Morphological Study. <i>Cells</i> , 2020, 9, 347.	1.8	22
82	Ixazomib Improves Bone Remodeling and Counteracts Sonic Hedgehog Signaling Inhibition Mediated by Myeloma Cells. <i>Cancers</i> , 2020, 12, 323.	1.7	22
83	Attenuation of High Glucose-Induced Damage in RPE Cells through p38 MAPK Signaling Pathway Inhibition. <i>Frontiers in Pharmacology</i> , 2021, 12, 684680.	1.6	22
84	Association of chitotriosidase genotype with the development of non-alcoholic fatty liver disease. <i>Hepatology Research</i> , 2013, 43, 267-275.	1.8	21
85	Chitotriosidase Expression during Monocyte-Derived Dendritic Cells Differentiation and Maturation. <i>Inflammation</i> , 2015, 38, 2082-2091.	1.7	21
86	Vitamin D 3 regulates LAMP3 expression in monocyte derived dendritic cells. <i>Cellular Immunology</i> , 2017, 311, 13-21.	1.4	21
87	Non-AIDS defining cancers: a comprehensive update on diagnosis and management. <i>European Review for Medical and Pharmacological Sciences</i> , 2020, 24, 3849-3875.	0.5	21
88	The role of micronutrients in the diet of HIV-1-infected individuals. <i>Frontiers in Bioscience - Elite</i> , 2012, E4, 2442-2456.	0.9	21
89	IGFBP-6/sonic hedgehog/TLR4 signalling axis drives bone marrow fibrotic transformation in primary myelofibrosis. <i>Aging</i> , 2021, 13, 25055-25071.	1.4	21
90	Neuroprotective Effects of Physical Activity via the Adaptation of Astrocytes. <i>Cells</i> , 2021, 10, 1542.	1.8	20

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91	Lactate modulates microglia polarization via IGFBP6 expression and remodels tumor microenvironment in glioblastoma. <i>Cancer Immunology, Immunotherapy</i> , 2023, 72, 1-20.	2.0	20
92	Loss of macroH2A1 decreases mitochondrial metabolism and reduces the aggressiveness of uveal melanoma cells. <i>Aging</i> , 2020, 12, 9745-9760.	1.4	19
93	CXCL12/CXCR4 axis supports mitochondrial trafficking in tumor myeloma microenvironment. <i>Oncogenesis</i> , 2022, 11, 6.	2.1	19
94	Hepatocellular carcinoma in HIV positive patients. <i>European Review for Medical and Pharmacological Sciences</i> , 2012, 16, 1257-70.	0.5	19
95	CHI3L2 Expression Levels Are Correlated with AIF1, PECAM1, and CALB1 in the Brains of Alzheimer's Disease Patients. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 1598-1610.	1.1	18
96	Brain CHID1 Expression Correlates with NRG1 and CALB1 in Healthy Subjects and AD Patients. <i>Cells</i> , 2021, 10, 882.	1.8	18
97	Investigational drugs in HIV: Pros and cons of entry and fusion inhibitors (Review). <i>Molecular Medicine Reports</i> , 2019, 19, 1987-1995.	1.1	17
98	Hepatitis C virus eradication by direct antiviral agents abates oxidative stress in patients with advanced liver fibrosis. <i>Liver International</i> , 2020, 40, 2820-2827.	1.9	17
99	Postsynaptic damage and microglial activation in AD patients could be linked CXCR4/CXCL12 expression levels. <i>Brain Research</i> , 2020, 1749, 147127.	1.1	17
100	Lactate Induces the Expressions of MCT1 and HCAR1 to Promote Tumor Growth and Progression in Glioblastoma. <i>Frontiers in Oncology</i> , 2022, 12, 871798.	1.3	17
101	Clobetasol promotes neuromuscular plasticity in mice after motoneuronal loss via sonic hedgehog signaling, immunomodulation and metabolic rebalancing. <i>Cell Death and Disease</i> , 2021, 12, 625.	2.7	16
102	Bortezomib modulates CHIT1 and YKL40 in monocyte-derived osteoclast and in myeloma cells. <i>Frontiers in Pharmacology</i> , 2015, 6, 226.	1.6	15
103	CD4+ T-cell gene expression of healthy donors, HIV-1 and elite controllers: Immunological chaos. <i>Cytokine</i> , 2016, 83, 127-135.	1.4	15
104	SERPING1 mRNA overexpression in monocytes from HIV+ patients. <i>Inflammation Research</i> , 2017, 66, 1107-1116.	1.6	14
105	Role of Cigarette Smoke on Angiotensin-Converting Enzyme-2 Protein Membrane Expression in Bronchial Epithelial Cells Using an Air-Liquid Interface Model. <i>Frontiers in Pharmacology</i> , 2021, 12, 652102.	1.6	13
106	Increased expression of connexin 43 in a mouse model of spinal motoneuronal loss. <i>Aging</i> , 2020, 12, 12598-12608.	1.4	13
107	Hepatitis C-related hepatocellular carcinoma: diagnostic and therapeutic management in HIV-patients. <i>European Review for Medical and Pharmacological Sciences</i> , 2017, 21, 5859-5867.	0.5	13
108	Vitamin D3 inhibits TNF α -induced latent HIV reactivation in J-LAT cells. <i>Molecular and Cellular Biochemistry</i> , 2016, 418, 49-57.	1.4	12

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109	Circulating angiopoietin-like protein 2 levels are associated with decreased renal function in HIV subjects on cART: A potential marker of kidney disease. <i>Biomedical Reports</i> , 2019, 10, 140-144.	0.9	12
110	Systemic depletion of histone macroH2A1.1 boosts hippocampal synaptic plasticity and social behavior in mice. <i>FASEB Journal</i> , 2021, 35, e21793.	0.2	11
111	Morphological Evidence of Telocytes in Skeletal Muscle Interstitium of Exercised and Sedentary Rodents. <i>Biomedicines</i> , 2021, 9, 807.	1.4	11
112	The expression levels of CHI3L1 and IL15R α correlate with TGM2 in duodenum biopsies of patients with celiac disease. <i>Inflammation Research</i> , 2020, 69, 925-935.	1.6	10
113	Non-competitive heme oxygenase-1 activity inhibitor reduces non-small cell lung cancer glutathione content and regulates cell proliferation. <i>Molecular Biology Reports</i> , 2020, 47, 1949-1964.	1.0	10
114	<i>Moringa oleifera</i> Lam. improves lipid metabolism during adipogenic differentiation of human stem cells. <i>European Review for Medical and Pharmacological Sciences</i> , 2016, 20, 5223-5232.	0.5	10
115	Exploiting real-world data to monitor physical activity in patients with osteoarthritis: the opportunity of digital epidemiology. <i>Heliyon</i> , 2022, 8, e08991.	1.4	10
116	<i>Mangifera indica</i> L. Leaves as a Potential Food Source of Phenolic Compounds with Biological Activity. <i>Antioxidants</i> , 2022, 11, 1313.	2.2	10
117	TLR4 Signaling and Heme Oxygenase-1/Carbon Monoxide Pathway Crosstalk Induces Resiliency of Myeloma Plasma Cells to Bortezomib Treatment. <i>Antioxidants</i> , 2022, 11, 767.	2.2	9
118	Nuclear import sequence identification in hOAS3 protein. <i>Inflammation Research</i> , 2016, 65, 895-904.	1.6	8
119	A Short Overview of the Effects of Kinesio Taping for Postural Spine Curvature Disorders. <i>Journal of Functional Morphology and Kinesiology</i> , 2018, 3, 59.	1.1	8
120	Investigating lubricin and known cartilage-based biomarkers of osteoarthritis. <i>Expert Review of Molecular Diagnostics</i> , 2020, 20, 443-452.	1.5	8
121	Immunoproteasome Genes Are Modulated in CD34+ JAK2V617F Mutated Cells from Primary Myelofibrosis Patients. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2926.	1.8	8
122	GNG13 Is a Potential Marker of the State of Health of Alzheimer's Disease Patients' Cerebellum. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 1046-1060.	1.1	8
123	Focus on Osteosclerotic Progression in Primary Myelofibrosis. <i>Biomolecules</i> , 2021, 11, 122.	1.8	8
124	Biological properties of <i>Cakile maritima</i> Scop. (Brassicaceae) extracts. <i>European Review for Medical and Pharmacological Sciences</i> , 2019, 23, 2280-2292.	0.5	8
125	Hippocampal transcriptome deconvolution reveals differences in cell architecture of not demented elderly subjects underwent late-life physical activity. <i>Journal of Chemical Neuroanatomy</i> , 2021, 113, 101934.	1.0	7
126	Immunolocalization of heparin-binding EGF-like growth factor (HB-EGF) as a possible immunotarget in diagnosis of some soft tissue sarcomas. <i>Acta Histochemica</i> , 2013, 115, 719-727.	0.9	6

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127	Long-Term Results of the Mediterranean Diet After Sleeve Gastrectomy. <i>Obesity Surgery</i> , 2020, 30, 3792-3802.	1.1	6
128	The impact of physical exercise on hippocampus, in physiological condition and ageing-related decline: current evidence from animal and human studies. <i>Current Pharmaceutical Biotechnology</i> , 2021, 22, .	0.9	6
129	Identification of Novel Markers of Prostate Cancer Progression, Potentially Modulated by Vitamin D. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 4923.	1.3	5
130	Comparison of YKL-39 and CHIT-1 expression during macrophages differentiation and polarization. <i>Modern Research in Inflammation</i> , 2013, 02, 82-89.	0.4	5
131	Serum chitotriosidase in postmenopausal women with severe osteoporosis. <i>Osteoporosis International</i> , 2016, 27, 711-716.	1.3	4
132	New insights on chitinases immunologic activities. <i>World Journal of Immunology</i> , 2016, 6, 96.	0.5	4
133	Preventive strategies, exercises and rehabilitation of hand neuropathy in cyclists: A systematic review. <i>Journal of Hand Therapy</i> , 2022, 35, 164-173.	0.7	4
134	Adapted Moderate Training Exercise Decreases the Expression of Ngal in the Rat Kidney: An Immunohistochemical Study. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 1041.	1.3	2
135	Sex-dependent monoamine oxidase isoforms expression patterns during human brain ageing. <i>Mechanisms of Ageing and Development</i> , 2021, 197, 111516.	2.2	2
136	Modulation of Myotilin and Fylamin C in Various Muscle Diseases: A Microarray Analysis. <i>Journal of Functional Morphology and Kinesiology</i> , 2016, 1, 90-101.	1.1	1
137	The "Journal of Functional Morphology and Kinesiology" Journal Club Series: Highlights on Recent Papers in Movement Analysis. <i>Journal of Functional Morphology and Kinesiology</i> , 2017, 2, 7.	1.1	1
138	Focal Neuropathy Mimicking Focal Dystonia in a Child: Diagnostic and Rehabilitative Tools. <i>Journal of Functional Morphology and Kinesiology</i> , 2019, 4, 54.	1.1	1
139	Chitinases as Biomarkers in Bone Studies. <i>Biomarkers in Disease</i> , 2017, , 301-327.	0.0	1
140	Assessment of anti-inflammatory drugs: clinical aspects. Introductory remarks. <i>Agents and Actions Supplements</i> , 1980, 7, 245-6.	0.2	1
141	Biochemical Discrimination of the Down Syndrome-Related Metabolic and Oxidative/Nitrosative Stress Alterations from the Physiologic Age-Related Changes through the Targeted Metabolomic Analysis of Serum. <i>Antioxidants</i> , 2022, 11, 1208.	2.2	1
142	Bortezomib Inhibits Osteoclastogenesis and Bone Resorption Through Modulation of CHIT1 and YKL40 Expression. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2015, 15, e236.	0.2	0
143	Ixazomib inhibits osteoclastogenesis and promotes osteogenic differentiation in vitro. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2019, 19, e195.	0.2	0
144	Brain aging and microarray analysis. , 2021, , 59-70.		0

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145	Chitinases as Biomarkers in Bone Studies. <i>Exposure and Health</i> , 2015, , 1-27.	2.8	0
146	Ixazomib Modulates Bone Remodeling and Activates Sonic Hedgehog Pathways. <i>Blood</i> , 2019, 134, 4345-4345.	0.6	0
147	Lactate As Metabolic Link between Cancer Cells and Tumor Microenvironment in Myelofibrosis Patients. <i>Blood</i> , 2020, 136, 26-26.	0.6	0
148	The Heme Oxygenase-1/Carbon Monoxide Pathway Activates TLR4 Signaling Promoting Bortezomib Resistance in Multiple Myeloma Cells. <i>Blood</i> , 2020, 136, 13-14.	0.6	0