

# Michelino Di Rosa

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

136  
papers

3,931  
citations

33  
h-index

57  
g-index

150  
ext. papers

4,972  
ext. citations

4.4  
avg, IF

5.66  
L-index

#	Paper	IF	Citations
136	The impact of physical activity on psychological health during Covid-19 pandemic in Italy. <i>Heliyon</i> , <b>2020</b> , 6, e04315	3.6	297
135	Vitamin D3: a helpful immuno-modulator. <i>Immunology</i> , <b>2011</b> , 134, 123-39	7.8	254
134	Molecular mechanisms involved in NAFLD progression. <i>Journal of Molecular Medicine</i> , <b>2009</b> , 87, 679-95	5.5	207
133	Osteoarthritis in the XXIst century: risk factors and behaviours that influence disease onset and progression. <i>International Journal of Molecular Sciences</i> , <b>2015</b> , 16, 6093-112	6.3	172
132	Altered plasma cytokine levels in Alzheimer's disease: correlation with the disease progression. <i>Immunology Letters</i> , <b>2007</b> , 114, 46-51	4.1	120
131	Impact of gut microbiota on diabetes mellitus. <i>Diabetes and Metabolism</i> , <b>2016</b> , 42, 303-315	5.4	114
130	Immuno-modulatory effects of vitamin D3 in human monocyte and macrophages. <i>Cellular Immunology</i> , <b>2012</b> , 280, 36-43	4.4	103
129	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> , <b>2019</b> , 20,	6.3	88
128	Chitotriosidase and inflammatory mediator levels in Alzheimer's disease and cerebrovascular dementia. <i>European Journal of Neuroscience</i> , <b>2006</b> , 23, 2648-56	3.5	81
127	Chitotriosidase gene expression in Kupffer cells from patients with non-alcoholic fatty liver disease. <i>Gut</i> , <b>2006</b> , 55, 1313-20	19.2	75
126	Autophagy in Diabetic Retinopathy. <i>Current Neuropharmacology</i> , <b>2016</b> , 14, 810-825	7.6	72
125	Interleukin-18 and transforming growth factor-beta 1 plasma levels in Alzheimer's disease and vascular dementia. <i>Neuropathology</i> , <b>2006</b> , 26, 307-12	2	71
124	Microbial translocation in chronic liver diseases. <i>International Journal of Microbiology</i> , <b>2012</b> , 2012, 694629.6	3.6	67
123	Chitinases and immunity: Ancestral molecules with new functions. <i>Immunobiology</i> , <b>2016</b> , 221, 399-411	3.4	65
122	Evaluation of CHI3L-1 and CHIT-1 expression in differentiated and polarized macrophages. <i>Inflammation</i> , <b>2013</b> , 36, 482-92	5.1	65
121	Interferon-gamma, tumor necrosis factor-alpha, and lipopolysaccharide promote chitotriosidase gene expression in human macrophages. <i>Journal of Clinical Laboratory Analysis</i> , <b>2005</b> , 19, 128-32	3	63
120	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> , <b>2019</b> , 58, 565-581	5.2	62

119	Effect of interferon-gamma, interleukin-10, lipopolysaccharide and tumor necrosis factor-alpha on chitotriosidase synthesis in human macrophages. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2005</b> , 43, 499-502	5.9	59
118	Characterization of matrix metalloproteinase-2 and -9, ADAM-10 and N-cadherin expression in human glioblastoma multiforme. <i>Cell and Tissue Research</i> , <b>2015</b> , 362, 45-60	4.2	57
117	Potential role of chitotriosidase gene in nonalcoholic fatty liver disease evolution. <i>American Journal of Gastroenterology</i> , <b>2006</b> , 101, 2060-9	0.7	57
116	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> , <b>2016</b> , 7, 85764-85775	3.3	56
115	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> , <b>2016</b> , 17, 359	6.3	49
114	A correlation between intestinal microbiota dysbiosis and osteoarthritis. <i>Heliyon</i> , <b>2019</b> , 5, e01134	3.6	48
113	Expression of CHI3L1 and CHIT1 in osteoarthritic rat cartilage model. A morphological study. <i>European Journal of Histochemistry</i> , <b>2014</b> , 58, 2423	2.1	48
112	The Biochemical and Pharmacological Properties of Ozone: The Smell of Protection in Acute and Chronic Diseases. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	46
111	Modulation of chitotriosidase during macrophage differentiation. <i>Cell Biochemistry and Biophysics</i> , <b>2013</b> , 66, 239-47	3.2	43
110	Action of prolactin, IFN-gamma, TNF-alpha and LPS on heme oxygenase-1 expression and VEGF release in human monocytes/macrophages. <i>International Immunopharmacology</i> , <b>2005</b> , 5, 1458-69	5.8	41
109	Determination of chitinases family during osteoclastogenesis. <i>Bone</i> , <b>2014</b> , 61, 55-63	4.7	40
108	Hypomethylating agent 5-aza-2Sdeoxycytidine (DAC) ameliorates multiple sclerosis in mouse models. <i>Journal of Cellular Physiology</i> , <b>2014</b> , 229, 1918-25	7	38
107	Vitamin D deficiency in HIV infection: an underestimated and undertreated epidemic. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2013</b> , 17, 1218-32	2.9	37
106	CHI3L1 and CHI3L2 overexpression in motor cortex and spinal cord of sALS patients. <i>Molecular and Cellular Neurosciences</i> , <b>2017</b> , 85, 162-169	4.8	34
105	Genetic variants in candidate genes influencing NAFLD progression. <i>Journal of Molecular Medicine</i> , <b>2012</b> , 90, 105-18	5.5	34
104	Prolactin induces chitotriosidase gene expression in human monocyte-derived macrophages. <i>Immunology Letters</i> , <b>2004</b> , 94, 57-63	4.1	33
103	Induction of OAS gene family in HIV monocyte infected patients with high and low viral load. <i>Antiviral Research</i> , <b>2016</b> , 131, 66-73	10.8	32
102	Engineered cartilage regeneration from adipose tissue derived-mesenchymal stem cells: A morphomolecular study on osteoblast, chondrocyte and apoptosis evaluation. <i>Experimental Cell Research</i> , <b>2017</b> , 357, 222-235	4.2	31

101	Evaluation of AMCCase and CHIT-1 expression in monocyte macrophages lineage. <i>Molecular and Cellular Biochemistry</i> , <b>2013</b> , 374, 73-80	4.2	30
100	A cytoprotective role for the heme oxygenase-1/CO pathway during neural differentiation of human mesenchymal stem cells. <i>Journal of Neuroscience Research</i> , <b>2008</b> , 86, 1927-35	4.4	29
99	Chitinase 3 Like-1: An Emerging Molecule Involved in Diabetes and Diabetic Complications. <i>Pathobiology</i> , <b>2016</b> , 83, 228-42	3.6	28
98	Kidney disease in HIV-infected patients. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2013</b> , 17, 2660-7	2.9	28
97	Sirtuin-1 and HIV-1: an overview. <i>Current Drug Targets</i> , <b>2013</b> , 14, 648-52	3	27
96	Network perturbation analysis in human bronchial epithelial cells following SARS-CoV2 infection. <i>Experimental Cell Research</i> , <b>2020</b> , 395, 112204	4.2	27
95	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> , <b>2013</b> , 17, 1938-50	2.9	27
94	Antimicrobial and Anti-Proliferative Effects of Skin Mucus Derived from <i>Dasyatis pastinaca</i> (Linnaeus, 1758). <i>Marine Drugs</i> , <b>2017</b> , 15,	6	26
93	Myeloid derived suppressor cells in chronic myeloid leukemia. <i>Frontiers in Oncology</i> , <b>2015</b> , 5, 107	5.3	26
92	Prolactin induces chitotriosidase expression in human macrophages through PTK, PI3-K, and MAPK pathways. <i>Journal of Cellular Biochemistry</i> , <b>2009</b> , 107, 881-9	4.7	26
91	The Heme Oxygenase System in Hematological Malignancies. <i>Antioxidants and Redox Signaling</i> , <b>2017</b> , 27, 363-377	8.4	25
90	Assessment of Vitamin D Supplementation on Articular Cartilage Morphology in a Young Healthy Sedentary Rat Model. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	24
89	HIV RNA suppression and immune restoration: can we do better?. <i>Clinical and Developmental Immunology</i> , <b>2012</b> , 2012, 515962		24
88	Non-AIDS-defining cancers among HIV-infected people. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2012</b> , 16, 1377-88	2.9	24
87	Bone disease in the setting of HIV infection: update and review of the literature. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2013</b> , 17, 2413-9	2.9	24
86	Lipoic Acid Reduces Iron-induced Toxicity and Oxidative Stress in a Model of Iron Overload. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	23
85	Different pediatric brain tumors are associated with different gene expression profiling. <i>Acta Histochemica</i> , <b>2015</b> , 117, 477-85	2	23
84	Vitamin D3 insufficiency and colorectal cancer. <i>Critical Reviews in Oncology/Hematology</i> , <b>2013</b> , 88, 594-612		23

83	CHI3L1 nuclear localization in monocyte derived dendritic cells. <i>Immunobiology</i> , <b>2016</b> , 221, 347-56	3.4	22
82	Chitinase expression in Alzheimer's disease and non-demented brains regions. <i>Journal of the Neurological Sciences</i> , <b>2016</b> , 369, 242-249	3.2	22
81	Human chitotriosidase polymorphism is associated with human longevity in Mediterranean nonagenarians and centenarians. <i>Journal of Human Genetics</i> , <b>2010</b> , 55, 8-12	4.3	22
80	Chitotriosidase: A New Inflammatory Marker in Diabetic Complications. <i>Pathobiology</i> , <b>2016</b> , 83, 211-9	3.6	21
79	Heme Oxygenase Inhibition Sensitizes Neuroblastoma Cells to Carfilzomib. <i>Molecular Neurobiology</i> , <b>2019</b> , 56, 1451-1460	6.2	20
78	Modulation of heat shock proteins during macrophage differentiation. <i>Inflammation Research</i> , <b>2012</b> , 61, 1131-9	7.2	19
77	Functional Biomolecule Delivery Systems and Bioengineering in Cartilage Regeneration. <i>Current Pharmaceutical Biotechnology</i> , <b>2019</b> , 20, 32-46	2.6	18
76	The role of micronutrients in the diet of HIV-1-infected individuals. <i>Frontiers in Bioscience - Elite</i> , <b>2012</b> , 4, 2442-56	1.6	18
75	Middle-aged healthy women and Alzheimer's disease patients present an overlapping of brain cell transcriptional profile. <i>Neuroscience</i> , <b>2019</b> , 406, 333-344	3.9	17
74	OAS Gene Family Expression Is Associated with HIV-Related Neurocognitive Disorders. <i>Molecular Neurobiology</i> , <b>2018</b> , 55, 1905-1914	6.2	17
73	Association of chitotriosidase genotype with the development of non-alcoholic fatty liver disease. <i>Hepatology Research</i> , <b>2013</b> , 43, 267-75	5.1	17
72	Chitotriosidase Expression during Monocyte-Derived Dendritic Cells Differentiation and Maturation. <i>Inflammation</i> , <b>2015</b> , 38, 2082-91	5.1	17
71	Hepatocellular carcinoma in HIV positive patients. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2012</b> , 16, 1257-70	2.9	17
70	Evaluation of a Cell-Free Collagen Type I-Based Scaffold for Articular Cartilage Regeneration in an Orthotopic Rat Model. <i>Materials</i> , <b>2020</b> , 13,	3.5	16
69	Sex difference in CHI3L1 expression levels in human brain aging and in Alzheimer's disease. <i>Brain Research</i> , <b>2019</b> , 1720, 146305	3.7	16
68	Head and neck squamous cell carcinoma and its correlation with human papillomavirus in people living with HIV: a systematic review. <i>Oncotarget</i> , <b>2018</b> , 9, 17171-17180	3.3	16
67	Cycloastragenol as an Exogenous Enhancer of Chondrogenic Differentiation of Human Adipose-Derived Mesenchymal Stem Cells. A Morphological Study. <i>Cells</i> , <b>2020</b> , 9,	7.9	15
66	Fasting and Fast Food Diet Play an Opposite Role in Mice Brain Aging. <i>Molecular Neurobiology</i> , <b>2018</b> , 55, 6881-6893	6.2	15

65	Bortezomib modulates CHIT1 and YKL40 in monocyte-derived osteoclast and in myeloma cells. <i>Frontiers in Pharmacology</i> , <b>2015</b> , 6, 226	5.6	15
64	Kaposi's sarcoma in HIV-infected patients in the era of new antiretrovirals. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2017</b> , 21, 5868-5869	2.9	15
63	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> , <b>2018</b> , 19,	6.3	15
62	Heme Oxygenase-1 and Carbon Monoxide Regulate Growth and Progression in Glioblastoma Cells. <i>Molecular Neurobiology</i> , <b>2020</b> , 57, 2436-2446	6.2	14
61	The chitinases expression is related to Simian Immunodeficiency Virus Encephalitis (SIVE) and in HIV encephalitis (HIVE). <i>Virus Research</i> , <b>2017</b> , 227, 220-230	6.4	14
60	Malignant melanoma in HIV: Epidemiology, pathogenesis, and management. <i>Dermatologic Therapy</i> , <b>2020</b> , 33, e13180	2.2	14
59	Heme Oxygenase-1 in Central Nervous System Malignancies. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	13
58	Ixazomib Improves Bone Remodeling and Counteracts sonic Hedgehog signaling Inhibition Mediated by Myeloma Cells. <i>Cancers</i> , <b>2020</b> , 12,	6.6	13
57	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> , <b>2021</b> , 22,	6.3	13
56	Vitamin D regulates LAMP3 expression in monocyte derived dendritic cells. <i>Cellular Immunology</i> , <b>2017</b> , 311, 13-21	4.4	12
55	Non-AIDS defining cancers: a comprehensive update on diagnosis and management. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2020</b> , 24, 3849-3875	2.9	11
54	The Role of Inflammation and Inflammasome in Myeloproliferative Disease. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	11
53	CD4+ T-cell gene expression of healthy donors, HIV-1 and elite controllers: Immunological chaos. <i>Cytokine</i> , <b>2016</b> , 83, 127-135	4	11
52	Investigational drugs in HIV: Pros and cons of entry and fusion inhibitors (Review). <i>Molecular Medicine Reports</i> , <b>2019</b> , 19, 1987-1995	2.9	10
51	Vitamin D3 inhibits TNF-induced latent HIV reactivation in J-LAT cells. <i>Molecular and Cellular Biochemistry</i> , <b>2016</b> , 418, 49-57	4.2	9
50	SERPING1 mRNA overexpression in monocytes from HIV+ patients. <i>Inflammation Research</i> , <b>2017</b> , 66, 1107-1116	7.2	9
49	Hepatitis C-related hepatocellular carcinoma: diagnostic and therapeutic management in HIV-patients. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2017</b> , 21, 5859-5867	2.9	9
48	Hepatitis C virus eradication by direct antiviral agents abates oxidative stress in patients with advanced liver fibrosis. <i>Liver International</i> , <b>2020</b> , 40, 2820-2827	7.9	9

47	Loss of macroH2A1 decreases mitochondrial metabolism and reduces the aggressiveness of uveal melanoma cells. <i>Aging</i> , <b>2020</b> , 12, 9745-9760	5.6	8
46	<i>Moringa oleifera</i> Lam. improves lipid metabolism during adipogenic differentiation of human stem cells. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2016</b> , 20, 5223-5232	2.9	8
45	Nuclear import sequence identification in hOAS3 protein. <i>Inflammation Research</i> , <b>2016</b> , 65, 895-904	7.2	6
44	Increased expression of connexin 43 in a mouse model of spinal motoneuronal loss. <i>Aging</i> , <b>2020</b> , 12, 12598-12608	5.6	6
43	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> , <b>2019</b> , 10, 140-144	1.8	6
42	CHI3L2 Expression Levels Are Correlated with AIF1, PECAM1, and CALB1 in the Brains of Alzheimer's Disease Patients. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 1598-1610	3.3	6
41	Clobetasol promotes neuromuscular plasticity in mice after motoneuronal loss via sonic hedgehog signaling, immunomodulation and metabolic rebalancing. <i>Cell Death and Disease</i> , <b>2021</b> , 12, 625	9.8	6
40	The expression levels of CHI3L1 and IL15R $\alpha$ correlate with TGM2 in duodenum biopsies of patients with celiac disease. <i>Inflammation Research</i> , <b>2020</b> , 69, 925-935	7.2	5
39	The role of exercise on peripheral nerve regeneration: from animal model to clinical application. <i>Heliyon</i> , <b>2021</b> , 7, e08281	3.6	5
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> , <b>2021</b> , 18,	4.6	5
37	The Hallmarks of Glioblastoma: Heterogeneity, Intercellular Crosstalk and Molecular Signature of Invasiveness and Progression.. <i>Biomedicines</i> , <b>2022</b> , 10,	4.8	5
36	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> , <b>2013</b> , 115, 719-27	2	4
35	Comparison of YKL-39 and CHIT-1 expression during macrophages differentiation and polarization. <i>Modern Research in Inflammation</i> , <b>2013</b> , 02, 82-89	0.4	4
34	New insights on chitinases immunologic activities. <i>World Journal of Immunology</i> , <b>2016</b> , 6, 96	0.5	4
33	Hippocampal transcriptome deconvolution reveals differences in cell architecture of not demented elderly subjects underwent late-life physical activity. <i>Journal of Chemical Neuroanatomy</i> , <b>2021</b> , 113, 101934	3.3	4
32	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> , <b>2021</b> , 12, 652102	5.6	4
31	Serum chitotriosidase in postmenopausal women with severe osteoporosis. <i>Osteoporosis International</i> , <b>2016</b> , 27, 711-6	5.3	3
30	Postsynaptic damage and microglial activation in AD patients could be linked CXCR4/CXCL12 expression levels. <i>Brain Research</i> , <b>2020</b> , 1749, 147127	3.7	3

29	Long-Term Results of the Mediterranean Diet After Sleeve Gastrectomy. <i>Obesity Surgery</i> , <b>2020</b> , 30, 3792-3802	3.7	3
28	Investigating lubricin and known cartilage-based biomarkers of osteoarthritis. <i>Expert Review of Molecular Diagnostics</i> , <b>2020</b> , 20, 443-452	3.8	3
27	Non-competitive heme oxygenase-1 activity inhibitor reduces non-small cell lung cancer glutathione content and regulates cell proliferation. <i>Molecular Biology Reports</i> , <b>2020</b> , 47, 1949-1964	2.8	3
26	CXCL12/CXCR4 axis supports mitochondrial trafficking in tumor myeloma microenvironment.. <i>Oncogenesis</i> , <b>2022</b> , 11, 6	6.6	3
25	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> , <b>2021</b> ,	2.6	3
24	Attenuation of High Glucose-Induced Damage in RPE Cells through p38 MAPK Signaling Pathway Inhibition. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 684680	5.6	3
23	Systemic depletion of histone macroH2A1.1 boosts hippocampal synaptic plasticity and social behavior in mice. <i>FASEB Journal</i> , <b>2021</b> , 35, e21793	0.9	3
22	Identification of Novel Markers of Prostate Cancer Progression, Potentially Modulated by Vitamin D. <i>Applied Sciences (Switzerland)</i> , <b>2019</b> , 9, 4923	2.6	3
21	GNG13 Is a Potential Marker of the State of Health of Alzheimer's Disease Patients' Cerebellum. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 1046-1060	3.3	3
20	A Short Overview of the Effects of Kinesio Taping for Postural Spine Curvature Disorders. <i>Journal of Functional Morphology and Kinesiology</i> , <b>2018</b> , 3,	2.4	3
19	Biological properties of <i>Cakile maritima</i> Scop. (Brassicaceae) extracts. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2019</b> , 23, 2280-2292	2.9	3
18	Lactate Induces the Expressions of MCT1 and HCAR1 to Promote Tumor Growth and Progression in Glioblastoma.. <i>Frontiers in Oncology</i> , <b>2022</b> , 12, 871798	5.3	3
17	Adapted Moderate Training Exercise Decreases the Expression of Ngal in the Rat Kidney: An Immunohistochemical Study. <i>Applied Sciences (Switzerland)</i> , <b>2019</b> , 9, 1041	2.6	2
16	Immunoproteasome Genes Are Modulated in CD34 JAK2 Mutated Cells from Primary Myelofibrosis Patients. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	2
15	The Crosstalk between GPR81/IGFBP6 Promotes Breast Cancer Progression by Modulating Lactate Metabolism and Oxidative Stress.. <i>Antioxidants</i> , <b>2022</b> , 11,	7.1	2
14	Neuroprotective Effects of Physical Activity via the Adaptation of Astrocytes. <i>Cells</i> , <b>2021</b> , 10,	7.9	2
13	Focus on Osteosclerotic Progression in Primary Myelofibrosis. <i>Biomolecules</i> , <b>2021</b> , 11,	5.9	2
12	IGFBP-6/sonic hedgehog/TLR4 signalling axis drives bone marrow fibrotic transformation in primary myelofibrosis.. <i>Aging</i> , <b>2021</b> , 13, 25055-25071	5.6	2



11	Brain Expression Correlates with and in Healthy Subjects and AD Patients. <i>Cells</i> , <b>2021</b> , 10,	7.9	1
10	Modulation of Myotilin and Fylamin C in Various Muscle Diseases: A Microarray Analysis. <i>Journal of Functional Morphology and Kinesiology</i> , <b>2016</b> , 1, 90-101	2.4	1
9	Technological advancements in the analysis of human motion and posture management through digital devices. <i>World Journal of Orthopedics</i> , <b>2021</b> , 12, 467-484	2.2	1
8	Exploiting real-world data to monitor physical activity in patients with osteoarthritis: the opportunity of digital epidemiology.. <i>Heliyon</i> , <b>2022</b> , 8, e08991	3.6	1
7	Chitinases as Biomarkers in Bone Studies. <i>Biomarkers in Disease</i> , <b>2017</b> , 301-327		0
6	Sex-dependent monoamine oxidase isoforms expression patterns during human brain ageing. <i>Mechanisms of Ageing and Development</i> , <b>2021</b> , 197, 111516	5.6	0
5	Lactate As Metabolic Link between Cancer Cells and Tumor Microenvironment in Myelofibrosis Patients. <i>Blood</i> , <b>2020</b> , 136, 26-26	2.2	
4	The Heme Oxygenase-1/Carbon Monoxide Pathway Activates TLR4 Signaling Promoting Bortezomib Resistance in Multiple Myeloma Cells. <i>Blood</i> , <b>2020</b> , 136, 13-14	2.2	
3	Ixazomib Modulates Bone Remodeling and Actives Sonic Hedgehog Pathways. <i>Blood</i> , <b>2019</b> , 134, 4345-4345		
2	Chitinases as Biomarkers in Bone Studies. <i>Exposure and Health</i> , <b>2015</b> , 1-27	8.8	
1	Brain aging and microarray analysis <b>2021</b> , 59-70		