

# Michelino Di Rosa

## List of Publications by Year in Descending Order

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**Version:** 2024-04-27

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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 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
135	CXCL12/CXCR4 axis supports mitochondrial trafficking in tumor myeloma microenvironment.. <i>Oncogenesis</i> , <b>2022</b> , 11, 6	6.6	3
134	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
133	The Hallmarks of Glioblastoma: Heterogeneity, Intercellular Crosstalk and Molecular Signature of Invasiveness and Progression.. <i>Biomedicines</i> , <b>2022</b> , 10,	4.8	5
132	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
131	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
130	Brain Expression Correlates with and in Healthy Subjects and AD Patients. <i>Cells</i> , <b>2021</b> , 10,	7.9	1
129	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
128	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	3.2	4
127	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
126	Neuroprotective Effects of Physical Activity via the Adaptation of Astrocytes. <i>Cells</i> , <b>2021</b> , 10,	7.9	2
125	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
124	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
123	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
122	Focus on Osteosclerotic Progression in Primary Myelofibrosis. <i>Biomolecules</i> , <b>2021</b> , 11,	5.9	2
121	Brain aging and microarray analysis <b>2021</b> , 59-70		
120	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

119	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
118	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
117	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
116	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
115	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
114	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
113	Heme Oxygenase-1 in Central Nervous System Malignancies. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	13
112	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
111	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
110	Long-Term Results of the Mediterranean Diet After Sleeve Gastrectomy. <i>Obesity Surgery</i> , <b>2020</b> , 30, 3792-3802	3.3	3
109	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
108	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
107	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
106	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
105	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
104	Ixazomib Improves Bone Remodeling and Counteracts sonic Hedgehog signaling Inhibition Mediated by Myeloma Cells. <i>Cancers</i> , <b>2020</b> , 12,	6.6	13
103	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
102	Lactate As Metabolic Link between Cancer Cells and Tumor Microenvironment in Myelofibrosis Patients. <i>Blood</i> , <b>2020</b> , 136, 26-26	2.2	

101	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	
100	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
99	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
98	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
97	Malignant melanoma in HIV: Epidemiology, pathogenesis, and management. <i>Dermatologic Therapy</i> , <b>2020</b> , 33, e13180	2.2	14
96	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
95	The Role of Inflammation and Inflammasome in Myeloproliferative Disease. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	11
94	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
93	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
92	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
91	A correlation between intestinal microbiota dysbiosis and osteoarthritis. <i>Heliyon</i> , <b>2019</b> , 5, e01134	3.6	48
90	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
89	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
88	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
87	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
86	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
85	Heme Oxygenase Inhibition Sensitizes Neuroblastoma Cells to Carfilzomib. <i>Molecular Neurobiology</i> , <b>2019</b> , 56, 1451-1460	6.2	20
84	Functional Biomolecule Delivery Systems and Bioengineering in Cartilage Regeneration. <i>Current Pharmaceutical Biotechnology</i> , <b>2019</b> , 20, 32-46	2.6	18

83	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
82	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
81	Ixazomib Modulates Bone Remodeling and Activates Sonic Hedgehog Pathways. <i>Blood</i> , <b>2019</b> , 134, 4345-4345		
80	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
79	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
78	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
77	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
76	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
75	OAS Gene Family Expression Is Associated with HIV-Related Neurocognitive Disorders. <i>Molecular Neurobiology</i> , <b>2018</b> , 55, 1905-1914	6.2	17
74	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
73	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
72	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
71	The Heme Oxygenase System in Hematological Malignancies. <i>Antioxidants and Redox Signaling</i> , <b>2017</b> , 27, 363-377	8.4	25
70	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
69	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
68	SERPING1 mRNA overexpression in monocytes from HIV+ patients. <i>Inflammation Research</i> , <b>2017</b> , 66, 1107-1116	7.2	9
67	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
66	Vitamin D regulates LAMP3 expression in monocyte derived dendritic cells. <i>Cellular Immunology</i> , <b>2017</b> , 311, 13-21	4.4	12

65	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
64	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
63	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
62	Chitinases as Biomarkers in Bone Studies. <i>Biomarkers in Disease</i> , <b>2017</b> , 301-327		0
61	CHI3L1 nuclear localization in monocyte derived dendritic cells. <i>Immunobiology</i> , <b>2016</b> , 221, 347-56	3.4	22
60	Serum chitotriosidase in postmenopausal women with severe osteoporosis. <i>Osteoporosis International</i> , <b>2016</b> , 27, 711-6	5.3	3
59	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
58	Nuclear import sequence identification in hOAS3 protein. <i>Inflammation Research</i> , <b>2016</b> , 65, 895-904	7.2	6
57	Chitotriosidase: A New Inflammatory Marker in Diabetic Complications. <i>Pathobiology</i> , <b>2016</b> , 83, 211-9	3.6	21
56	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
55	Vitamin D3 inhibits TNF $\alpha$ -induced latent HIV reactivation in J-LAT cells. <i>Molecular and Cellular Biochemistry</i> , <b>2016</b> , 418, 49-57	4.2	9
54	Chitinases and immunity: Ancestral molecules with new functions. <i>Immunobiology</i> , <b>2016</b> , 221, 399-411	3.4	65
53	Autophagy in Diabetic Retinopathy. <i>Current Neuropharmacology</i> , <b>2016</b> , 14, 810-825	7.6	72
52	New insights on chitinases immunologic activities. <i>World Journal of Immunology</i> , <b>2016</b> , 6, 96	0.5	4
51	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
50	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
49	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
48	Impact of gut microbiota on diabetes mellitus. <i>Diabetes and Metabolism</i> , <b>2016</b> , 42, 303-315	5.4	114

47	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
46	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
45	Moringa oleifera 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
44	Different pediatric brain tumors are associated with different gene expression profiling. <i>Acta Histochemica</i> , <b>2015</b> , 117, 477-85	2	23
43	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
42	Myeloid derived suppressor cells in chronic myeloid leukemia. <i>Frontiers in Oncology</i> , <b>2015</b> , 5, 107	5.3	26
41	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
40	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
39	Chitotriosidase Expression during Monocyte-Derived Dendritic Cells Differentiation and Maturation. <i>Inflammation</i> , <b>2015</b> , 38, 2082-91	5.1	17
38	Chitinases as Biomarkers in Bone Studies. <i>Exposure and Health</i> , <b>2015</b> , 1-27	8.8	
37	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
36	Determination of chitinases family during osteoclastogenesis. <i>Bone</i> , <b>2014</b> , 61, 55-63	4.7	40
35	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
34	Modulation of chitotriosidase during macrophage differentiation. <i>Cell Biochemistry and Biophysics</i> , <b>2013</b> , 66, 239-47	3.2	43
33	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
32	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
31	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
30	Vitamin D3 insufficiency and colorectal cancer. <i>Critical Reviews in Oncology/Hematology</i> , <b>2013</b> , 88, 594-612		23

29	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
28	Sirtuin-1 and HIV-1: an overview. <i>Current Drug Targets</i> , <b>2013</b> , 14, 648-52	3	27
27	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
26	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
25	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
24	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
23	Kidney disease in HIV-infected patients. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2013</b> , 17, 2660-7	2.9	28
22	Genetic variants in candidate genes influencing NAFLD progression. <i>Journal of Molecular Medicine</i> , <b>2012</b> , 90, 105-18	5.5	34
21	Modulation of heat shock proteins during macrophage differentiation. <i>Inflammation Research</i> , <b>2012</b> , 61, 1131-9	7.2	19
20	Immuno-modulatory effects of vitamin D3 in human monocyte and macrophages. <i>Cellular Immunology</i> , <b>2012</b> , 280, 36-43	4.4	103
19	HIV RNA suppression and immune restoration: can we do better?. <i>Clinical and Developmental Immunology</i> , <b>2012</b> , 2012, 515962		24
18	Microbial translocation in chronic liver diseases. <i>International Journal of Microbiology</i> , <b>2012</b> , 2012, 694629.6	2.6	67
17	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
16	Hepatocellular carcinoma in HIV positive patients. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2012</b> , 16, 1257-70	2.9	17
15	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
14	Vitamin D3: a helpful immuno-modulator. <i>Immunology</i> , <b>2011</b> , 134, 123-39	7.8	254
13	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
12	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



11	Molecular mechanisms involved in NAFLD progression. <i>Journal of Molecular Medicine</i> , <b>2009</b> , 87, 679-95	5.5	207
10	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
9	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
8	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
7	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
6	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
5	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
4	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
3	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
2	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
1	Prolactin induces chitotriosidase gene expression in human monocyte-derived macrophages. <i>Immunology Letters</i> , <b>2004</b> , 94, 57-63	4.1	33