

# Mariano Malaguarnera

## List of Publications by Year in descending order

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186  
papers

7,699  
citations

41344

49  
h-index

64796

79  
g-index

187  
all docs

187  
docs citations

187  
times ranked

10132  
citing authors

#	ARTICLE	IF	CITATIONS
1	Vitamin D3: a helpful immuno-modulator. Immunology, 2011, 134, 123-139.	4.4	346
2	Influence of Resveratrol on the Immune Response. Nutrients, 2019, 11, 946.	4.1	319
3	Molecular mechanisms involved in NAFLD progression. Journal of Molecular Medicine, 2009, 87, 679-695.	3.9	250
4	L-Carnitine Supplementation to Diet: A New Tool in Treatment of Nonalcoholic Steatohepatitis A Randomized and Controlled Clinical Trial. American Journal of Gastroenterology, 2010, 105, 1338-1345.	0.4	191
5	Terlipressin and Albumin in Patients with Cirrhosis and Type I Hepatorenal Syndrome. Digestive Diseases and Sciences, 2008, 53, 830-835.	2.3	171
6	Impact of gut microbiota on diabetes mellitus. Diabetes and Metabolism, 2016, 42, 303-315.	2.9	169
7	Serum Markers of Hepatocellular Carcinoma. Digestive Diseases and Sciences, 2010, 55, 2744-2755.	2.3	166
8	Bifidobacterium longum with Fructo-Oligosaccharide (FOS) Treatment in Minimal Hepatic Encephalopathy: A Randomized, Double-Blind, Placebo-Controlled Study. Digestive Diseases and Sciences, 2007, 52, 3259-3265.	2.3	162
9	Neurotoxicity of Acrylamide in Exposed Workers. International Journal of Environmental Research and Public Health, 2013, 10, 3843-3854.	2.6	160
10	Heme oxygenase-1 levels and oxidative stress-related parameters in non-alcoholic fatty liver disease patients. Journal of Hepatology, 2005, 42, 585-591.	3.7	143
11	Successful aging in centenarians: myths and reality. Archives of Gerontology and Geriatrics, 2005, 40, 241-251.	3.0	126
12	B cells in the aged: CD27, CD5, and CD40 expression. Mechanisms of Ageing and Development, 2003, 124, 389-393.	4.6	123
13	Toxic hepatitis in occupational exposure to solvents. World Journal of Gastroenterology, 2012, 18, 2756.	3.3	120
14	The management of tumor lysis syndrome. Nature Clinical Practice Oncology, 2006, 3, 438-447.	4.3	115
15	Elevation of interleukin 6 levels in patients with chronic hepatitis due to hepatitis C virus. Journal of Gastroenterology, 1997, 32, 211-215.	5.1	108
16	Autophagy in Diabetic Retinopathy. Current Neuropharmacology, 2016, 14, 810-825.	2.9	104
17	Bifidobacterium combined with fructo-oligosaccharide versus lactulose in the treatment of patients with hepatic encephalopathy. European Journal of Gastroenterology and Hepatology, 2010, 22, 199-206.	1.6	101
18	l-Carnitine treatment reduces severity of physical and mental fatigue and increases cognitive functions in centenarians: a randomized and controlled clinical trial. American Journal of Clinical Nutrition, 2007, 86, 1738-1744.	4.7	100

#	ARTICLE	IF	CITATIONS
19	Rasburicase represents a new tool for hyperuricemia in tumor lysis syndrome and in gout. <i>International Journal of Medical Sciences</i> , 2007, 4, 83-93.	2.5	100
20	Chitinases and immunity: Ancestral molecules with new functions. <i>Immunobiology</i> , 2016, 221, 399-411.	1.9	100
21	L-Carnitine supplementation reduces oxidized LDL cholesterol in patients with diabetes. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 71-76.	4.7	99
22	<i>Helicobacter pylori</i> and Alzheimer's disease: a possible link. <i>European Journal of Internal Medicine</i> , 2004, 15, 381-386.	2.2	96
23	Chitotriosidase and inflammatory mediator levels in Alzheimer's disease and cerebrovascular dementia. <i>European Journal of Neuroscience</i> , 2006, 23, 2648-2656.	2.6	93
24	Acetyl-L-Carnitine Treatment in Minimal Hepatic Encephalopathy. <i>Digestive Diseases and Sciences</i> , 2008, 53, 3018-3025.	2.3	86
25	The role of immunity in elderly cancer. <i>Critical Reviews in Oncology/Hematology</i> , 2010, 74, 40-60.	4.4	86
26	Carnitine derivatives. <i>Current Opinion in Gastroenterology</i> , 2012, 28, 166-176.	2.3	86
27	Effects of L-carnitine in patients with hepatic encephalopathy. <i>World Journal of Gastroenterology</i> , 2005, 11, 7197.	3.3	85
28	Interleukin-18 and transforming growth factor- $\beta$ 1 plasma levels in Alzheimer's disease and vascular dementia. <i>Neuropathology</i> , 2006, 26, 307-312.	1.2	83
29	Evaluation of CHI3L1 and CHIT-1 Expression in Differentiated and Polarized Macrophages. <i>Inflammation</i> , 2013, 36, 482-492.	3.8	81
30	Plasma chitotriosidase activity in acute <i>Plasmodium falciparum</i> malaria. <i>Clinica Chimica Acta</i> , 2003, 331, 79-85.	1.1	79
31	Levocarnitine Administration in Elderly Subjects with Rapid Muscle Fatigue. <i>Drugs and Aging</i> , 2003, 20, 761-767.	2.7	75
32	Oral acetyl-L-carnitine therapy reduces fatigue in overt hepatic encephalopathy: a randomized, double-blind, placebo-controlled study. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 799-808.	4.7	75
33	Prediction of the response to citalopram and reboxetine in post-stroke depressed patients. <i>Psychopharmacology</i> , 2004, 173, 73-78.	3.1	72
34	Effect of interferon- $\beta$ , interleukin-10, lipopolysaccharide and tumor necrosis factor- $\alpha$ on chitotriosidase synthesis in human macrophages. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005, 43, 499-502.	2.3	70
35	Potential Role of Chitotriosidase Gene in Nonalcoholic Fatty Liver Disease Evolution. <i>American Journal of Gastroenterology</i> , 2006, 101, 2060-2069.	0.4	70
36	Acetyl-L-carnitine reduces depression and improves quality of life in patients with minimal hepatic encephalopathy. <i>Scandinavian Journal of Gastroenterology</i> , 2011, 46, 750-759.	1.5	69

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37	Chronic hepatitis C: This and the new era of treatment. <i>World Journal of Hepatology</i> , 2016, 8, 92.	2.0	69
38	Hepatocellular carcinoma and the risk of occupational exposure. <i>World Journal of Hepatology</i> , 2016, 8, 573.	2.0	67
39	Hepatocellular Carcinoma: Novel Molecular Targets in Carcinogenesis for Future Therapies. <i>BioMed Research International</i> , 2014, 2014, 1-15.	1.9	66
40	Probiotics in the gastrointestinal diseases of the elderly. <i>Journal of Nutrition, Health and Aging</i> , 2012, 16, 402-410.	3.3	65
41	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.	4.1	65
42	Homocysteine, vitamin B12 and folate in vascular dementia and in Alzheimer disease. <i>Clinical Chemistry and Laboratory Medicine</i> , 2004, 42, 1032-5.	2.3	64
43	The extreme longevity: The state of the art in Italy. <i>Experimental Gerontology</i> , 2008, 43, 45-52.	2.8	64
44	Vitamin D and microbiota: Two sides of the same coin in the immunomodulatory aspects. <i>International Immunopharmacology</i> , 2020, 79, 106112.	3.8	60
45	An evaluation of efficacy and safety of reboxetine in elderly patients affected by "retarded" post-stroke depression. <i>Archives of Gerontology and Geriatrics</i> , 2005, 40, 275-285.	3.0	59
46	Lipoprotein(a) in Cardiovascular Diseases. <i>BioMed Research International</i> , 2013, 2013, 1-9.	1.9	59
47	Association between the MHC class I gene HFE polymorphisms and longevity: a study in Sicilian population. <i>Genes and Immunity</i> , 2002, 3, 20-24.	4.1	56
48	Neuropsychiatric Effects and Type of IFN- $\gamma$ in Chronic Hepatitis C. <i>Journal of Interferon and Cytokine Research</i> , 2001, 21, 273-278.	1.2	55
49	Decrease of serum carnitine levels in patients with or without gastrointestinal cancer cachexia. <i>World Journal of Gastroenterology</i> , 2006, 12, 4541.	3.3	52
50	Increased levels of interleukin-12 in Plasmodium falciparum malaria: correlation with the severity of disease. <i>Parasite Immunology</i> , 2002, 24, 387-389.	1.5	50
51	Serum carnitine levels in patients with tumoral cachexia. <i>European Journal of Internal Medicine</i> , 2005, 16, 419-423.	2.2	48
52	Modulation of Chitotriosidase During Macrophage Differentiation. <i>Cell Biochemistry and Biophysics</i> , 2013, 66, 239-247.	1.8	48
53	Determination of chitinases family during osteoclastogenesis. <i>Bone</i> , 2014, 61, 55-63.	2.9	48
54	l-Carnitine treatment reduces severity of physical and mental fatigue and increases cognitive functions in centenarians: a randomized and controlled clinical trial. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 1738-1744.	4.7	47

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55	Plasma Lipid Composition and LDL Oxidation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2003, 41, 56-60.	2.3	46
56	Effects of L-Acetylcarnitine on Cirrhotic Patients with Hepatic Coma: Randomized Double-Blind, Placebo-Controlled Trial. <i>Digestive Diseases and Sciences</i> , 2006, 51, 2242-2247.	2.3	46
57	L-Carnitine in the Treatment of Mild or Moderate Hepatic Encephalopathy. <i>Digestive Diseases</i> , 2003, 21, 271-275.	1.9	44
58	Effects of simvastatin and carnitine versus simvastatin on lipoprotein(a) and apoprotein(a) in type 2 diabetes mellitus. <i>Expert Opinion on Pharmacotherapy</i> , 2009, 10, 1875-1882.	1.8	43
59	Evaluation of the Prophylactic Efficacy of Amitriptyline and Citalopram, Alone or in Combination, in Patients with Comorbidity of Depression, Migraine, and Tension-Type Headache. <i>Neuropsychobiology</i> , 2004, 50, 322-328.	1.9	42
60	Systemic therapies in hepatocellular carcinoma: present and future. <i>Future Oncology</i> , 2013, 9, 1533-1548.	2.4	42
61	L-carnitine supplementation improves hematological pattern in patients affected by HCV treated with Peg interferon- $\alpha$ 2b plus ribavirin. <i>World Journal of Gastroenterology</i> , 2011, 17, 4414.	3.3	42
62	Significance of heme oxygenase in prolactin-mediated cell proliferation and angiogenesis in human endothelial cells. <i>International Journal of Molecular Medicine</i> , 2002, 10, 433-40.	4.0	41
63	Genetic variants in candidate genes influencing NAFLD progression. <i>Journal of Molecular Medicine</i> , 2012, 90, 105-118.	3.9	39
64	Vitamin D3 as Potential Treatment Adjuncts for COVID-19. <i>Nutrients</i> , 2020, 12, 3512.	4.1	39
65	L-Carnitine Decreases Severity and Type of Fatigue Induced by Interferon- $\alpha$ in the Treatment of Patients with Hepatitis C. <i>Neuropsychobiology</i> , 2003, 47, 94-97.	1.9	37
66	A single dose of rasburicase in elderly patients with hyperuricaemia reduces serum uric acid levels and improves renal function. <i>Expert Opinion on Pharmacotherapy</i> , 2009, 10, 737-742.	1.8	36
67	CYTOKINE SERUM PROFILE IN A GROUP OF SICILIAN NONAGENARIANS. <i>Journal of Immunoassay and Immunochemistry</i> , 2012, 33, 82-90.	1.1	35
68	L-Carnitine Treatment Reduces Steatosis in Patients with Chronic Hepatitis C Treated with $\alpha$ -Interferon and Ribavirin. <i>Digestive Diseases and Sciences</i> , 2008, 53, 1114-1121.	2.3	34
69	Effect of L-carnitine on the size of low-density lipoprotein particles in type 2 diabetes mellitus patients treated with simvastatin. <i>Metabolism: Clinical and Experimental</i> , 2009, 58, 1618-1623.	3.4	34
70	Prolactin induces chitotriosidase expression in human macrophages through PTK, PI3 $\alpha$ K, and MAPK pathways. <i>Journal of Cellular Biochemistry</i> , 2009, 107, 881-889.	2.6	33
71	Evaluation of AMCCase and CHIT-1 expression in monocyte macrophages lineage. <i>Molecular and Cellular Biochemistry</i> , 2013, 374, 73-80.	3.1	33
72	Plasma levels of interleukin-18 and interleukin-12 in Plasmodium falciparum malaria. <i>Parasite Immunology</i> , 2002, 24, 489-492.	1.5	32

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73	The Supplementation of Acetyl-L-Carnitine Decreases Fatigue and Increases Quality of Life in Patients with Hepatitis C Treated with Pegylated Interferon- $\alpha$ 2b Plus Ribavirin. <i>Journal of Interferon and Cytokine Research</i> , 2011, 31, 653-659.	1.2	32
74	Different pediatric brain tumors are associated with different gene expression profiling. <i>Acta Histochemica</i> , 2015, 117, 477-485.	1.8	31
75	CH13L1 nuclear localization in monocyte derived dendritic cells. <i>Immunobiology</i> , 2016, 221, 347-356.	1.9	31
76	Hepatitis C virus in elderly cancer patients. <i>European Journal of Internal Medicine</i> , 2006, 17, 325-329.	2.2	30
77	The chromogranin-A (CgA) in prostate cancer. <i>Archives of Gerontology and Geriatrics</i> , 2006, 43, 117-126.	3.0	29
78	The health-care in the extreme longevity. <i>Archives of Gerontology and Geriatrics</i> , 2009, 49, 32-34.	3.0	29
79	Vitamin D3 insufficiency and colorectal cancer. <i>Critical Reviews in Oncology/Hematology</i> , 2013, 88, 594-612.	4.4	29
80	Polyphenols: Plant Sources and Food Industry Applications. <i>Current Pharmaceutical Design</i> , 2019, 24, 4125-4130.	1.9	29
81	Laboratory parameters in centenarians of Italian ancestry. <i>Experimental Gerontology</i> , 2008, 43, 119-122.	2.8	28
82	New Possibilities of Treatment for Panic Attacks in Elderly Patients. <i>Journal of Clinical Psychopharmacology</i> , 2006, 26, 67-70.	1.4	27
83	Diabetes mellitus in the extreme longevity. <i>Experimental Gerontology</i> , 2008, 43, 102-105.	2.8	27
84	Branched chain amino acids supplemented with L-acetylcarnitine versus BCAA treatment in hepatic coma: a randomized and controlled double blind study. <i>European Journal of Gastroenterology and Hepatology</i> , 2009, 21, 762-770.	1.6	27
85	Chitotriosidase: A New Inflammatory Marker in Diabetic Complications. <i>Pathobiology</i> , 2016, 83, 211-219.	3.8	27
86	Association of trace elements with lipid profiles and glycaemic control in patients with type 1 diabetes mellitus in northern Sardinia, Italy: An observational study. <i>Chemosphere</i> , 2015, 132, 101-107.	8.2	26
87	Tumor lysis syndrome in elderly. <i>Critical Reviews in Oncology/Hematology</i> , 2007, 64, 31-42.	4.4	25
88	The Immune System in Hepatocellular Carcinoma and Potential New Immunotherapeutic Strategies. <i>BioMed Research International</i> , 2015, 2015, 1-12.	1.9	25
89	Oxidized LDL Antibodies (OLAB) in Patients with $\beta$ -Thalassemia Major. <i>Journal of Atherosclerosis and Thrombosis</i> , 2002, 9, 139-144.	2.0	25
90	Cognitive and functional status in the extreme longevity. <i>Archives of Gerontology and Geriatrics</i> , 2008, 46, 245-252.	3.0	24

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91	Autoimmunity in the elderly: Implications for cancer. <i>Journal of Cancer Research and Therapeutics</i> , 2012, 8, 520.	0.9	24
92	Lipoprotein(a) concentration in patients with chronic active hepatitis C before and after interferon treatment. <i>Clinical Therapeutics</i> , 1995, 17, 721-728.	2.5	23
93	Correlations between C-reactive protein, interleukin-6, tumor necrosis factor- $\hat{\pm}$ and body mass index during senile osteoporosis. <i>Archives of Gerontology and Geriatrics</i> , 1998, 27, 159-163.	3.0	23
94	The metabolic syndrome (MS) in the elderly: Considerations on the diagnostic criteria of the International Diabetes Federation (IDF) and some proposed modifications. <i>Archives of Gerontology and Geriatrics</i> , 2009, 48, 380-384.	3.0	23
95	Fasting and Fast Food Diet Play an Opposite Role in Mice Brain Aging. <i>Molecular Neurobiology</i> , 2018, 55, 6881-6893.	4.0	23
96	Protective role of vitamin D against oxidative stress in diabetic retinopathy. <i>Diabetes/Metabolism Research and Reviews</i> , 2021, 37, e3447.	4.0	23
97	Accumulation of ornithine decarboxylase mRNA accompanies activation of human and mouse monocytes/macrophages. <i>FEBS Letters</i> , 1990, 268, 32-34.	2.8	22
98	Alendronate reduces the daily consumption of insulin (DCI) in patients with senile type I diabetes and osteoporosis. <i>Archives of Gerontology and Geriatrics</i> , 2002, 34, 117-122.	3.0	22
99	Human chitotriosidase polymorphism is associated with human longevity in Mediterranean nonagenarians and centenarians. <i>Journal of Human Genetics</i> , 2010, 55, 8-12.	2.3	22
100	Acetyl-L-Carnitine Supplementation During HCV Therapy With Pegylated Interferon- $\hat{\pm}$ 2b Plus Ribavirin: Effect on Work Performance. A Randomized Clinical Trial. <i>Hepatitis Monthly</i> , 2014, 14, e11608.	0.2	22
101	Association of chitotriosidase genotype with the development of non- $\hat{\pm}$ alcoholic fatty liver disease. <i>Hepatology Research</i> , 2013, 43, 267-275.	3.4	21
102	Chitotriosidase Expression during Monocyte-Derived Dendritic Cells Differentiation and Maturation. <i>Inflammation</i> , 2015, 38, 2082-2091.	3.8	21
103	Rosuvastatin reduces nonalcoholic fatty liver disease in patients with chronic hepatitis C treated with $\hat{\pm}$ -interferon and ribavirin: Rosuvastatin reduces NAFLD in HCV patients. <i>Hepatitis Monthly</i> , 2011, 11, 92-8.	0.2	21
104	Plasma chitotriosidase activity in $\hat{2}$ -thalassemia major: a comparative study between Sicilian and Sardinian patients. <i>Clinica Chimica Acta</i> , 2001, 306, 91-96.	1.1	20
105	The role of diet in gastric cancer: still an open question. <i>Frontiers in Bioscience - Landmark</i> , 2012, 17, 1640.	3.0	19
106	Acarbose is an effective adjunct to dietary therapy in the treatment of hypertriglyceridaemias. <i>British Journal of Clinical Pharmacology</i> , 1999, 48, 605-609.	2.4	18
107	Non-melanoma skin cancers in elderly patients. <i>Critical Reviews in Oncology/Hematology</i> , 2011, 80, 474-480.	4.4	18
108	Stabbing headache in patients with autoimmune disorders. <i>Clinical Neurology and Neurosurgery</i> , 2012, 114, 751-753.	1.4	18

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109	Plasma chitotriosidase activity in patients with $\beta$ -thalassemia. American Journal of Hematology, 2003, 72, 285-286.	4.1	16
110	The value of glycosylated hemoglobin (HbA1c) as a predictive risk factor in the diagnosis of diabetes mellitus (DM) in the elderly. Archives of Gerontology and Geriatrics, 2010, 50, 60-64.	3.0	16
111	Autopsy reports in extreme longevity. Archives of Gerontology and Geriatrics, 2010, 50, 48-50.	3.0	16
112	Post laryngectomy speech rehabilitation outcome in elderly patients. European Archives of Oto-Rhino-Laryngology, 2013, 270, 1879-1884.	1.6	16
113	Effects of Carnitine on Biochemical Responses in Patients with Chronic Hepatitis C Treated with Interferon- $\alpha$ . Clinical Drug Investigation, 2002, 22, 443-448.	2.2	15
114	Autoantibodies against oxidized low-density lipoprotein (ox-LDL) and LDL oxidation status. Clinical Chemistry and Laboratory Medicine, 2004, 42, 164-70.	2.3	15
115	L-carnitine Reduces Severity of Physical and Mental Fatigue and Improves Daily Activities in the Elderly. Southern Medical Journal, 2006, 99, 315-316.	0.7	15
116	The role of exercise on the innate immunity of the elderly. European Review of Aging and Physical Activity, 2008, 5, 43-49.	2.9	15
117	Sexual Dysfunction in Chronic Hepatitis C Virus Patients Treated with Interferon Alpha and Ribavirin. Journal of Interferon and Cytokine Research, 2008, 28, 603-610.	1.2	15
118	Bortezomib modulates CHIT1 and YKL40 in monocyte-derived osteoclast and in myeloma cells. Frontiers in Pharmacology, 2015, 6, 226.	3.5	15
119	Use of interleukin-2 in advanced renal carcinoma: meta-analysis and review of the literature. European Journal of Clinical Pharmacology, 2001, 57, 267-273.	1.9	14
120	Diabetes mellitus in the elderly: Diagnostic features. Archives of Gerontology and Geriatrics, 2006, 42, 101-106.	3.0	14
121	Red or white wine assumption and serum antioxidant capacity. Archives of Gerontology and Geriatrics, 2010, 51, e72-e74.	3.0	14
122	Cardio-cerebrovascular complications in elderly with diabetes. Archives of Gerontology and Geriatrics, 2007, 44, 261-269.	3.0	13
123	Long-Term Persistence of Seroprotection by Hepatitis B Vaccination in Healthcare Workers of Southern Italy. Hepatitis Monthly, 2012, 12, e6025.	0.2	13
124	Rare Benign Tumors of the Liver: Still Rare?. Journal of Gastrointestinal Cancer, 2014, 45, 202-217.	1.3	13
125	Is the Power Spectrum of Electromyography Signal a Feasible Tool to Estimate Muscle Fiber Composition in Patients with COPD?. Journal of Clinical Medicine, 2021, 10, 3815.	2.4	13
126	Can ultrasonographic findings of perihepatic lymphadenopathy promote investigations to detect possible presence of virus C infection in non-symptomatic subjects?. Hepatology Research, 2003, 27, 124-128.	3.4	12

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127	Rhabdomyolysis Induced by Rosuvastatin and Sildenafil. Southern Medical Journal, 2010, 103, 1052-1054.	0.7	12
128	Rasburicase for the treatment of tumor lysis in hematological malignancies. Expert Review of Hematology, 2012, 5, 27-38.	2.2	12
129	Alterations of the lymphocytic set-up in elderly patients with cancer. Archives of Gerontology and Geriatrics, 2003, 36, 7-14.	3.0	11
130	Elevated plasma total homocysteine in centenarians. Clinical Chemistry and Laboratory Medicine, 2004, 42, 307-10.	2.3	11
131	Value and significance of new diagnostic criteria of diabetes mellitus in older people. Archives of Gerontology and Geriatrics, 2007, 45, 103-108.	3.0	11
132	A musician's dystonia. Lancet, The, 2012, 379, 2116.	13.7	11
133	Serum Carnitine Levels in Chronic Hepatitis C Patients Before and After Lymphoblastoid Interferon-?? Treatment. BioDrugs, 1999, 12, 65-69.	4.6	10
134	Plasma homocysteine concentrations in a healthy population living in Burkina Faso. Current Therapeutic Research, 2000, 61, 659-668.	1.2	10
135	Vitamin D Impacts on Skeletal Muscle Dysfunction in Patients with COPD Promoting Mitochondrial Health. Biomedicines, 2022, 10, 898.	3.2	10
136	Impact of Lung Microbiota on COPD. Biomedicines, 2022, 10, 1337.	3.2	10
137	A comparison of four types of interferon alpha in the treatment of chronic hepatitis C. Current Therapeutic Research, 1998, 59, 48-59.	1.2	9
138	Efficacy of different schedules in the management of chronic hepatitis C with interferon-oc. Annals of Medicine, 1998, 30, 213-217.	3.8	9
139	A combination of glycosylated hemoglobin, impaired fasting glucose and waist circumference is effective in screening for individuals at risk for future type 2 diabetes. Archives of Gerontology and Geriatrics, 2010, 50, 105-109.	3.0	9
140	Assessment of cognitive and affective disorders in an elderly population undergoing hemodialysis. Archives of Gerontology and Geriatrics, 2000, 29, 239-247.	3.0	8
141	Prescribing behavior for the elderly in the United Arab Emirates: psychotropic medication use remains low despite rising overall appropriate and inappropriate medication use. Archives of Gerontology and Geriatrics, 2002, 35, 35-44.	3.0	8
142	Genealogy of centenarians and their relatives: A study of 12 families. Archives of Gerontology and Geriatrics, 2007, 45, 97-102.	3.0	8
143	Acquired immunity: immunosenescence and physical activity. European Review of Aging and Physical Activity, 2008, 5, 61-68.	2.9	8
144	Insulin-resistance (IR) in older age. Archives of Gerontology and Geriatrics, 2008, 46, 203-209.	3.0	8

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145	Impact of chronic obstructive pulmonary disease on passive viscoelastic components of the musculoarticular system. <i>Scientific Reports</i> , 2021, 11, 18077.	3.3	8
146	Possible role of the transcription factor interferon regulatory factor 1 (IRF-1) in the regulation of ornithine decarboxylase (ODC) gene expression during IFN $\beta$ macrophage activation. <i>FEBS Letters</i> , 1994, 348, 177-180.	2.8	7
147	Serum Carnitine Levels in Centenarians. <i>Clinical Drug Investigation</i> , 1999, 17, 321-327.	2.2	7
148	Nutritional and racial determinants of the increase in plasma homocysteine levels after methionine loading. <i>Current Therapeutic Research</i> , 2002, 63, 459-473.	1.2	7
149	The leptin, a new hormone of adipose tissue: clinical findings and perspectives in geriatrics. <i>Archives of Gerontology and Geriatrics</i> , 2002, 34, 47-54.	3.0	7
150	Intravenous Immunoglobulin Plus Interferon- $\alpha$ in Autoimmune Hepatitis C. <i>BioDrugs</i> , 2004, 18, 63-70.	4.6	7
151	Metal fume fever. <i>Lancet</i> , The, 2013, 381, 2298.	13.7	7
152	Effect of Interferon on Blood Lipids. <i>Clinical Drug Investigation</i> , 1996, 11, 43-48.	2.2	6
153	Interferon- $\alpha$ Therapy in Sicilian and Sardinian Polytransfused Thalassaemic Patients with Chronic Hepatitis C. <i>BioDrugs</i> , 1999, 12, 55-63.	4.6	6
154	Egg white injury. <i>Internal and Emergency Medicine</i> , 2009, 4, 79-81.	2.0	6
155	Anti-inflammatory role of vitamin D in muscle dysfunctions of patients with chronic obstructive pulmonary disease: a comprehensive review. <i>Minerva Medica</i> , 2023, 114, .	0.9	6
156	Tacrine Treatment of Alzheimer's Disease: Many Expectations, Few Certainties. <i>Neuropsychobiology</i> , 1998, 38, 226-231.	1.9	5
157	Fish Oil Treatment of Interferon-Alpha-Induced Dyslipidaemia. <i>BioDrugs</i> , 1999, 11, 285-291.	4.6	5
158	Correlation between the bone mass, psychometric performances, and the levels of autonomy and autosufficiency in an elderly Italian population above 80 years of age. <i>Archives of Gerontology and Geriatrics</i> , 2001, 33, 265-271.	3.0	5
159	A review on the actual trends of insulin treatment in elderly with diabetes. <i>Archives of Gerontology and Geriatrics</i> , 2008, 47, 151-161.	3.0	5
160	The significance of apolipoprotein-B (Apo-B) in the elderly as a predictive factor of cardio-cerebrovascular complications. <i>Archives of Gerontology and Geriatrics</i> , 2009, 49, 162-164.	3.0	5
161	Renal Function and Ultrasound Imaging in Elderly Subjects. <i>Scientific World Journal</i> , The, 2014, 2014, 1-7.	2.1	5
162	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

#	ARTICLE	IF	CITATIONS
163	The efficacy of interferon alfa in chronic hepatitis B: a review and meta-analysis. <i>Current Therapeutic Research</i> , 1996, 57, 646-662.	1.2	4
164	Mapped Auditory Evoked Potentials Before and After Interferon Treatment. <i>Journal of Interferon and Cytokine Research</i> , 1996, 16, 441-446.	1.2	4
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171	Erythropoietin in healthy elderly subjects. <i>Archives of Gerontology and Geriatrics</i> , 1996, 22, 131-135.	3.0	3
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178	The care of elderly, terminally ill oncological patients in caregiving sanitary residences. <i>Archives of Gerontology and Geriatrics</i> , 2000, 31, 85-94.	3.0	1
179	Ultrasound evaluation of centenarians' gallbladder. <i>European Journal of Internal Medicine</i> , 2004, 15, 45-49.	2.2	1
180	Bilateral benign blepharoclonus. <i>Clinical Neurology and Neurosurgery</i> , 2009, 111, 480-481.	1.4	1

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182	Chitinases as Biomarkers in Bone Studies. Biomarkers in Disease, 2017, , 301-327.	0.1	1
183	Beta2-microglobulin levels before and after interferon treatment in patients with chronic hepatitis C. Current Therapeutic Research, 1995, 56, 269-279.	1.2	0
184	Treatment of inoperable ovarian cancer with interleukin-2 and carboplatinum. Lancet, The, 1995, 346, 1627.	13.7	0
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