

Calogero Caruso

List of Publications by Year in descending order

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Version: 2024-02-01

155
papers

8,597
citations

61984

43
h-index

58581

82
g-index

160
all docs

160
docs citations

160
times ranked

12240
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 safety measures at the Radiology Unit of a Transplant Institute: the non-COVID-19 patient's confidence with safety procedures. <i>Radiologia Medica</i> , 2022, 127, 426-432.	7.7	6
2	miR-126-3p and miR-21-5p as Hallmarks of Bio-Positive Ageing; Correlation Analysis and Machine Learning Prediction in Young to Ultra-Centenarian Sicilian Population. <i>Cells</i> , 2022, 11, 1505.	4.1	9
3	How Important Are Genes to Achieve Longevity?. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5635.	4.1	16
4	Taste receptor polymorphisms and longevity: a systematic review and meta-analysis. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 2369-2377.	2.9	8
5	Pro-inflammatory status is not a limit for longevity: case report of a Sicilian centenarian. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 1403-1407.	2.9	2
6	Vaccination in old age: Challenges and promises. , 2021, , 129-153.		1
7	Age and Gender-related Variations of Molecular and Phenotypic Parameters in A Cohort of Sicilian Population: from Young to Centenarians. , 2021, 12, 1773.		16
8	Conclusions. Slowing aging and fighting age-related diseases, from bench to bedside?. , 2021, , 341-354.		0
9	Aging and longevity: An evolutionary approach. , 2021, , 1-12.		2
10	Special Issue "Centenarians" A Model to Study the Molecular Basis of Lifespan and Healthspan. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2044.	4.1	7
11	Can Be miR-126-3p a Biomarker of Premature Aging? An Ex Vivo and In Vitro Study in Fabry Disease. <i>Cells</i> , 2021, 10, 356.	4.1	8
12	The Role of Immunogenetics in COVID-19. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2636.	4.1	21
13	SARS CoV2 infection _The longevity study perspectives. <i>Ageing Research Reviews</i> , 2021, 67, 101299.	10.9	23
14	Analysis of T and NK cell subsets in the Sicilian population from young to supercentenarian: The role of age and gender. <i>Clinical and Experimental Immunology</i> , 2021, 205, 198-212.	2.6	20
15	Immunopathology and Immunosenescence, the Immunological Key Words of Severe COVID-19. Is There a Role for Stem Cell Transplantation?. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 725606.	3.7	8
16	Pathobiology of aging: An introduction to age-related diseases. , 2021, , 35-73.		0
17	Mesenchymal stem cell treatment improves outcome of COVID-19 patients via multiple immunomodulatory mechanisms. <i>Cell Research</i> , 2021, 31, 1244-1262.	12.0	81
18	Healthy ageing and Mediterranean diet: A focus on hormetic phytochemicals. <i>Mechanisms of Ageing and Development</i> , 2021, 200, 111592.	4.6	13

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19	The immunoglobulin \hat{I}^3 marker 17 allotype and KIR/HLA genes prevent the development of chronic hepatitis B in humans. <i>Immunology</i> , 2020, 159, 178-182.	4.4	2
20	Effects of nutraceuticals of Mediterranean diet on aging and longevity. , 2020, , 547-553.		2
21	Innate and Adaptive Immunity in Aging and Longevity: The Foundation of Resilience. , 2020, 11, 1363.		34
22	Feasibility of combined ECG-Gated and Helical acquisition mode in a pre-TAVI computed tomography angiography protocol using a fixed low-volume contrast medium injection. <i>European Journal of Radiology</i> , 2020, 131, 109239.	2.6	3
23	The Role of Matrix Metalloproteinases (MMP-2 and MMP-9) in Ageing and Longevity: Focus on Sicilian Long-Living Individuals (LLIs). <i>Mediators of Inflammation</i> , 2020, 2020, 1-11.	3.0	29
24	The Phenotypic Characterization of the Cammalleri Sisters, an Example of Exceptional Longevity. <i>Rejuvenation Research</i> , 2020, 23, 476-484.	1.8	9
25	Transplantation of ACE2- Mesenchymal Stem Cells Improves the Outcome of Patients with COVID-19 Pneumonia. , 2020, 11, 216.		921
26	Uncoupling Protein 2 as genetic risk factor for systemic lupus erythematosus: association with malondialdehyde levels and intima media thickness. <i>Minerva Cardioangiologica</i> , 2020, 68, 609-618.	1.2	3
27	Chance and Causality in Ageing and Longevity. , 2019, , 1-21.		7
28	Immunosenescence and Its Hallmarks: How to Oppose Aging Strategically? A Review of Potential Options for Therapeutic Intervention. <i>Frontiers in Immunology</i> , 2019, 10, 2247.	4.8	463
29	HLA and killer cell immunoglobulin-like receptor (KIRs) genotyping in patients with acute ischemic stroke. <i>Journal of Neuroinflammation</i> , 2019, 16, 88.	7.2	38
30	Taste receptors, innate immunity and longevity: the case of TAS2R16 gene. <i>Immunity and Ageing</i> , 2019, 16, 5.	4.2	12
31	Dietary inflammatory index and cancer risk in the elderly: A pooled-analysis of Italian case-control studies. <i>Nutrition</i> , 2019, 63-64, 205-210.	2.4	22
32	Role of Immunogenetics in the Outcome of HCMV Infection: Implications for Ageing. <i>International Journal of Molecular Sciences</i> , 2019, 20, 685.	4.1	28
33	Sicilian centenarian offspring are more resistant to immune ageing. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 125-133.	2.9	24
34	Slow-Ageing Diets. , 2019, , 1-9.		3
35	B Cells in Centenarians and Their Offspring. , 2019, , 821-842.		1
36	Genotypic and Phenotypic Aspects of Longevity: Results from a Sicilian Survey and Implication for the Prevention and Treatment of Age-related Diseases. <i>Current Pharmaceutical Design</i> , 2019, 25, 228-235.	1.9	14

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37	Genetic Signatures of Centenarians: Implications for Achieving Successful Aging. <i>Current Pharmaceutical Design</i> , 2019, 25, 4133-4138.	1.9	16
38	Role of TLR Polymorphisms in Aging and Age-Related Diseases. , 2019, , 1091-1107.		0
39	HLA-C1 ligands are associated with increased susceptibility to systemic lupus erythematosus. <i>Human Immunology</i> , 2018, 79, 172-177.	2.4	18
40	Immune-inflammatory responses in the elderly: an update. <i>Immunity and Ageing</i> , 2018, 15, 11.	4.2	60
41	Dietary Supplements as Surrogate of Mediterranean Diet in Healthy Smoking Subjects. <i>Rejuvenation Research</i> , 2018, 21, 37-43.	1.8	2
42	Centenarians as a model to discover genetic and epigenetic signatures of healthy ageing. <i>Mechanisms of Ageing and Development</i> , 2018, 174, 95-102.	4.6	48
43	Targeting Aging with Functional Food: Pasta with <i>Opuntia</i> Single-Arm Pilot Study. <i>Rejuvenation Research</i> , 2018, 21, 249-256.	1.8	18
44	Association between β_2 marker, human leucocyte antigens and killer immunoglobulin-like receptors and the natural course of human cytomegalovirus infection: a pilot study performed in a Sicilian population. <i>Immunology</i> , 2018, 153, 523-531.	4.4	15
45	Genetics of exceptional longevity: possible role of GM allotypes. <i>Immunity and Ageing</i> , 2018, 15, 25.	4.2	10
46	Association of immunoglobulin GM allotypes with longevity in long-living individuals from Southern Italy. <i>Immunity and Ageing</i> , 2018, 15, 26.	4.2	8
47	HLA and killer cell immunoglobulin-like receptor (KIRs) genotyping in patients with acute viral encephalitis. <i>Oncotarget</i> , 2018, 9, 17523-17532.	1.8	13
48	B Cells in Centenarians and Their Offspring. , 2018, , 1-22.		1
49	Autoimmune diseases and 8.1 ancestral haplotype: An update. <i>Hla</i> , 2018, 92, 137-143.	0.6	43
50	Fibres as functional foods and the effects on gut hormones: The example of β -glucans in a single arm pilot study. <i>Journal of Functional Foods</i> , 2018, 47, 264-269.	3.4	12
51	Translation of Basic Research into Clinics: Killer Immunoglobulin-like Receptors Genes in Autoimmune and Infectious Diseases. <i>Current Pharmaceutical Design</i> , 2018, 24, 3113-3122.	1.9	14
52	Role of TLR Polymorphisms in Aging and Age-Related Diseases. , 2018, , 1-18.		0
53	The Increase of the Pro-inflammatory Double Negative (IgD ⁺ CD27 ⁻) B Cell Subset Is Related to the Severity of Alzheimer's Disease. , 2018, , 1-13.		0
54	The signature of longevity in Sicily. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2018, 32, 9-13. 4 ^o JOINT MEETING OF PATHOLOGY AND LABORATORY.	0.7	10

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55	Nutrient sensing pathways as therapeutic targets for healthy ageing. <i>Expert Opinion on Therapeutic Targets</i> , 2017, 21, 371-380.	3.4	36
56	<sc>KIR</sc>2<sc>DL</sc>3 and the <sc>KIR</sc> ligand groups <sc>HLA</sc>A&Bw4 and <sc>HLA</sc>C2 predict the outcome of hepatitis B virus infection. <i>Journal of Viral Hepatitis</i> , 2017, 24, 768-775.	2.0	25
57	From lymphopoiesis to plasma cells differentiation, the age-related modifications of B cell compartment are influenced by "inflamm-ageing". <i>Ageing Research Reviews</i> , 2017, 36, 125-136.	10.9	71
58	Cellular immune activation in Sardinian middle-aged, older adults and centenarians. <i>Experimental Gerontology</i> , 2017, 99, 133-137.	2.8	7
59	<i>Aging and Antiaging Strategies</i> . , 2017, , 1817-1827.		2
60	CALPAIN ACTIVITY MAINTAINS GOOD HEALTH OF CENTENARIAN T CELLS; SUMMARY OF THE CALPACENT PROJECT. <i>Innovation in Aging</i> , 2017, 1, 76-76.	0.1	0
61	Effect of Extra Virgin Olive Oil and Table Olives on the Immune/Inflammatory Responses: Potential Clinical Applications. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2017, 18, 14-22.	1.2	39
62	Genetic Pattern and Haemorheological Determinants in Type 1 Diabetics. <i>Clinical Hemorheology and Microcirculation</i> , 2016, 5, 155-158.	1.7	2
63	Albumin versus solvent/detergent-treated pooled plasma as replacement fluid for long-term plasma exchange therapy in a patient with primary hypertriglyceridemia and recurrent hyperlipidemic pancreatitis. <i>Transfusion</i> , 2016, 56, 755-760.	1.6	6
64	The emerging role of Notch pathway in ageing: Focus on the related mechanisms in age-related diseases. <i>Ageing Research Reviews</i> , 2016, 29, 50-65.	10.9	72
65	Nutraceutical effects of table green olives: a pilot study with Nocellara del Belice olives. <i>Immunity and Ageing</i> , 2016, 13, 11.	4.2	26
66	Nutrigerontology: a key for achieving successful ageing and longevity. <i>Immunity and Ageing</i> , 2016, 13, 17.	4.2	55
67	Bone marrow B lymphocytes in multiple myeloma and MGUS: Focus on distribution of naïve cells and memory subsets. <i>Leukemia Research</i> , 2016, 49, 51-59.	0.8	6
68	Preventive Medicine and Healthy Longevity: Basis for Sustainable Anti-Aging Strategies. , 2016, , 1213-1227.		3
69	Î2-glucans: ex vivo inflammatory and oxidative stress results after pasta intake. <i>Immunity and Ageing</i> , 2016, 13, 14.	4.2	13
70	Mediterranean nutraceutical foods: Strategy to improve vascular ageing. <i>Mechanisms of Ageing and Development</i> , 2016, 159, 63-70.	4.6	26
71	<i>Immunity and Aging</i> . , 2016, , 127-132.		13
72	Centenarians's™ offspring as a model of healthy aging: a reappraisal of the data on Italian subjects and a comprehensive overview. <i>Ageing</i> , 2016, 8, 510-519.	3.1	52

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73	Clinical Course and Genetic Susceptibility of Primary Biliary Cirrhosis: Analysis of a Prospective Cohort. <i>Hepatitis Monthly</i> , 2016, 16, e31681.	0.2	4
74	Interventions to Slow Aging in Humans: Are We Ready?. <i>Aging Cell</i> , 2015, 14, 497-510.	6.7	481
75	Correlation between CD117+ myeloma plasma cells and hematopoietic progenitor cells in different categories of patients. <i>Immunity and Ageing</i> , 2015, 12, 5.	4.2	1
76	Old and new immunophenotypic markers in multiple myeloma for discrimination of responding and relapsing patients: The importance of normal residual plasma cell analysis. <i>Cytometry Part B - Clinical Cytometry</i> , 2015, 88, 165-182.	1.5	18
77	Genetic Variation in Human Leukocyte Antigen and Susceptibility to Acute Myeloid Leukemia. <i>Acta Haematologica</i> , 2015, 133, 162-163.	1.4	5
78	What olive oil for healthy ageing?. <i>Maturitas</i> , 2015, 80, 117-118.	2.4	21
79	Double Negative (IgG+IgD ⁺ CD27 ⁺) B Cells are Increased in a Cohort of Moderate-Severe Alzheimer's Disease Patients and Show a Pro-Inflammatory Trafficking Receptor Phenotype. <i>Journal of Alzheimer's Disease</i> , 2015, 44, 1241-1251.	2.6	49
80	Aging and Anti-Aging Strategies. , 2015, , 1-11.		0
81	Editorial: Ageing, Longevity, Exceptional Longevity and Related Genetic and Non Genetics Markers: Panel Statement. <i>Current Vascular Pharmacology</i> , 2014, 12, 659-661.	1.7	46
82	Mediterranean Diet and Healthy Ageing: A Sicilian Perspective. <i>Gerontology</i> , 2014, 60, 508-518.	2.8	80
83	Alzheimer's disease and infections, where we stand and where we go. <i>Immunity and Ageing</i> , 2014, 11, 26.	4.2	13
84	Identification of Three Particular Morphological Phenotypes in Sporadic Thoracic Aortic Aneurysm: Phenotype III As Sporadic Thoracic Aortic Aneurysm Biomarker in Aged Individuals. <i>Rejuvenation Research</i> , 2014, 17, 192-196.	1.8	7
85	SHIP2: A NEW Insulin Pathway Target for Aging Research. <i>Rejuvenation Research</i> , 2014, 17, 221-225.	1.8	9
86	Evidences of +896 A/G TLR4 Polymorphism as an Indicative of Prevalence of Complications in T2DM Patients. <i>Mediators of Inflammation</i> , 2014, 2014, 1-8.	3.0	15
87	Evidence for Less Marked Potential Signs of T-Cell Immunosenescence in Centenarian Offspring Than in the General Age-Matched Population. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 495-504.	3.6	17
88	Association of Klotho Polymorphisms with Healthy Aging: A Systematic Review and Meta-Analysis. <i>Rejuvenation Research</i> , 2014, 17, 212-216.	1.8	46
89	Double negative (CD19+IgG+IgD ⁺ CD27 ⁺) B lymphocytes: A new insight from telomerase in healthy elderly, in centenarian offspring and in Alzheimer's disease patients. <i>Immunology Letters</i> , 2014, 162, 303-309.	2.5	41
90	The role of platelet gel in osteoarticular injuries of young and old patients. <i>Immunity and Ageing</i> , 2014, 11, 21.	4.2	5

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91	Possible role of ABO system in age-related diseases and longevity: a narrative review. <i>Immunity and Ageing</i> , 2014, 11, 16.	4.2	17
92	Biomarkers and Inflammatory Network in Aging. , 2014, , 1-13.		0
93	Clinical features and outcomes of patients with drug-induced autoimmune hepatitis: A retrospective cohort study. <i>Digestive and Liver Disease</i> , 2014, 46, 1116-1120.	0.9	44
94	HLA and Killer Cell Immunoglobulin-like Receptors Influence the Natural Course of CMV Infection. <i>Journal of Infectious Diseases</i> , 2014, 210, 1083-1089.	4.0	32
95	Trafficking phenotype and production of granzyme B by double negative B cells (IgG+IgD ⁺ CD27 ⁺) in the elderly. <i>Experimental Gerontology</i> , 2014, 54, 123-129.	2.8	47
96	Immune parameters identify Italian centenarians with a longer five-year survival independent of their health and functional status. <i>Experimental Gerontology</i> , 2014, 54, 14-20.	2.8	34
97	Nutraceutical Properties of Extra-Virgin Olive Oil: A Natural Remedy for Age-Related Disease?. <i>Rejuvenation Research</i> , 2014, 17, 217-220.	1.8	41
98	Does the longevity of one or both parents influence the health status of their offspring?. <i>Experimental Gerontology</i> , 2013, 48, 395-400.	2.8	31
99	Sex, gender and immunosenescence: a key to understand the different lifespan between men and women?. <i>Immunity and Ageing</i> , 2013, 10, 20.	4.2	71
100	A novel B cell population revealed by a CD38/CD24 gating strategy: CD38 ⁺ CD24 ⁺ B cells in centenarian offspring and elderly people. <i>Age</i> , 2013, 35, 2009-2024.	3.0	57
101	16 th IHIW: Immunogenetics of Aging. <i>International Journal of Immunogenetics</i> , 2013, 40, 77-81.	1.8	8
102	Pro-Inflammatory Genetic Markers of Atherosclerosis. <i>Current Atherosclerosis Reports</i> , 2013, 15, 329.	4.8	28
103	Association between Genetic Variations in the Insulin/Insulin-Like Growth Factor (Igf-1) Signaling Pathway and Longevity: A Systematic Review and Meta-Analysis. <i>Current Vascular Pharmacology</i> , 2013, 12, 674-681.	1.7	41
104	The Challenges in Moving from Ageing to Successful Longevity. <i>Current Vascular Pharmacology</i> , 2013, 12, 662-673.	1.7	18
105	Mediterranean Diet And Longevity: An Example Of Nutraceuticals?. <i>Current Vascular Pharmacology</i> , 2013, 12, 735-738.	1.7	46
106	Centenarian Offspring: A Model for Understanding Longevity. <i>Current Vascular Pharmacology</i> , 2013, 12, 718-725.	1.7	19
107	Centenarians and diet: what they eat in the Western part of Sicily. <i>Immunity and Ageing</i> , 2012, 9, 10.	4.2	25
108	“Positive biology” the centenarian lesson. <i>Immunity and Ageing</i> , 2012, 9, 5.	4.2	42

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109	Immunosenescence, inflammation and Alzheimer's disease. <i>Longevity & Healthspan</i> , 2012, 1, 8.	6.7	58
110	B cells and immunosenescence: A focus on IgG+IgD ^{hi} CD27 ^{hi} (DN) B cells in aged humans. <i>Ageing Research Reviews</i> , 2011, 10, 274-284.	10.9	95
111	LPS-mediated production of pro/anti-inflammatory cytokines and eicosanoids in whole blood samples: Biological effects of +896A/G TLR4 polymorphism in a Sicilian population of healthy subjects. <i>Mechanisms of Ageing and Development</i> , 2011, 132, 86-92.	4.6	27
112	Blood group does not appear to affect longevity a pilot study in centenarians from Western Sicily. <i>Biogerontology</i> , 2011, 12, 467-471.	3.9	10
113	B cell immunosenescence: different features of naive and memory B cells in elderly. <i>Biogerontology</i> , 2011, 12, 473-483.	3.9	85
114	B Cells Compartment in Centenarian Offspring and Old People. <i>Current Pharmaceutical Design</i> , 2010, 16, 604-608.	1.9	53
115	Inflammation, genetic background and longevity. <i>Biogerontology</i> , 2010, 11, 565-573.	3.9	71
116	Biomarkers of aging. <i>Frontiers in Bioscience - Scholar</i> , 2010, S2, 392-402.	2.1	42
117	Age-Related Inflammation: the Contribution of Different Organs, Tissues and Systems. How to Face it for Therapeutic Approaches. <i>Current Pharmaceutical Design</i> , 2010, 16, 609-618.	1.9	150
118	HLA and KIR Frequencies in Sicilian Centenarians. <i>Rejuvenation Research</i> , 2010, 13, 314-318.	1.8	16
119	The Role of Adipose Tissue and Adipokines in Obesity-Related Inflammatory Diseases. <i>Mediators of Inflammation</i> , 2010, 2010, 1-19.	3.0	380
120	Low Grade Inflammation as a Common Pathogenetic Denominator in Age-Related Diseases: Novel Drug Targets for Anti-Ageing Strategies and Successful Ageing Achievement. <i>Current Pharmaceutical Design</i> , 2010, 16, 584-596.	1.9	127
121	Gender-Related Immune-Inflammatory Factors, Age-Related Diseases, and Longevity. <i>Rejuvenation Research</i> , 2010, 13, 292-297.	1.8	35
122	A double-negative (IgD ^{hi} CD27 ^{hi}) B cell population is increased in the peripheral blood of elderly people. <i>Mechanisms of Ageing and Development</i> , 2009, 130, 681-690.	4.6	230
123	TLR4 Polymorphisms and Ageing: Implications for the Pathophysiology of Age-Related Diseases. <i>Journal of Clinical Immunology</i> , 2009, 29, 406-415.	3.8	112
124	Effect of interleukin-6 polymorphisms on human longevity: A systematic review and meta-analysis. <i>Ageing Research Reviews</i> , 2009, 8, 36-42.	10.9	93
125	Human longevity within an evolutionary perspective: The peculiar paradigm of a post-reproductive genetics. <i>Experimental Gerontology</i> , 2008, 43, 53-60.	2.8	55
126	The extreme longevity: The state of the art in Italy. <i>Experimental Gerontology</i> , 2008, 43, 45-52.	2.8	64

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127	A Scientific Approach to Anti-Ageing Therapies: State of the Art. <i>Current Pharmaceutical Design</i> , 2008, 14, 2637-2642.	1.9	31
128	Role of polymorphisms of CC-chemokine receptor-5 gene in acute myocardial infarction and biological implications for longevity. <i>Haematologica</i> , 2008, 93, 637-638.	3.5	29
129	Pro-Inflammatory Gene Variants in Myocardial Infarction and Longevity: Implications for Pharmacogenomics. <i>Current Pharmaceutical Design</i> , 2008, 14, 2678-2685.	1.9	25
130	Association between the Polymorphisms of TLR4 and CD14 Genes and Alzheimers Disease. <i>Current Pharmaceutical Design</i> , 2008, 14, 2672-2677.	1.9	65
131	Connexin37 1019 gene polymorphism in myocardial infarction patients and centenarians. <i>Atherosclerosis</i> , 2007, 191, 460-461.	0.8	18
132	Pathophysiology of ageing, longevity and age related diseases. <i>Immunity and Ageing</i> , 2007, 4, 4.	4.2	69
133	Impact of CMV and EBV seropositivity on CD8 T lymphocytes in an old population from West-Sicily. <i>Experimental Gerontology</i> , 2007, 42, 995-1002.	2.8	35
134	Inflammatory networks in ageing, age-related diseases and longevity. <i>Mechanisms of Ageing and Development</i> , 2007, 128, 83-91.	4.6	430
135	Alpha1-antitrypsin heterozygosity plays a positive role in attainment of longevity. <i>Biogerontology</i> , 2007, 8, 139-145.	3.9	6
136	Genes, ageing and longevity in humans: Problems, advantages and perspectives. <i>Free Radical Research</i> , 2006, 40, 1303-1323.	3.3	66
137	A Study of Serum Immunoglobulin Levels in Elderly Persons That Provides New Insights into B Cell Immunosenescence. <i>Annals of the New York Academy of Sciences</i> , 2006, 1089, 487-495.	3.8	115
138	Human immunosenescence: is it infectious?. <i>Immunological Reviews</i> , 2005, 205, 257-268.	6.0	369
139	Innate immunity and inflammation in ageing: a key for understanding age-related diseases. <i>Immunity and Ageing</i> , 2005, 2, 8.	4.2	378
140	Association between C1019T polymorphism of connexin37 and acute myocardial infarction: a study in patients from Sicily. <i>International Journal of Cardiology</i> , 2005, 102, 269-271.	1.7	60
141	Role of the pyrin M694V (A2080G) allele in acute myocardial infarction and longevity: a study in the Sicilian population. <i>Journal of Leukocyte Biology</i> , 2005, 79, 611-615.	3.3	52
142	Role of Toll-like Receptor 4 in Acute Myocardial Infarction and Longevity. <i>JAMA - Journal of the American Medical Association</i> , 2004, 292, 2335.	7.4	87
143	Impairment of gamma/delta T lymphocytes in elderly: implications for immunosenescence. <i>Experimental Gerontology</i> , 2004, 39, 1439-1446.	2.8	50
144	<i>Immunity & Ageing: a new journal looking at ageing from an immunological point of view.</i> , 2004, 1, 1.		36

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145	Opposite effects of interleukin 10 common gene polymorphisms in cardiovascular diseases and in successful ageing: genetic background of male centenarians is protective against coronary heart disease. <i>Journal of Medical Genetics</i> , 2004, 41, 790-794.	3.2	121
146	Pathogenesis of autoimmune diseases associated with 8.1 ancestral haplotype: a genetically determined defect of C4 influences immunological parameters of healthy carriers of the haplotype. <i>Biomedicine and Pharmacotherapy</i> , 2003, 57, 274-277.	5.6	43
147	Inflammation, genetics, and longevity: further studies on the protective effects in men of IL-10 -1082 promoter SNP and its interaction with TNF-alpha -308 promoter SNP. <i>Journal of Medical Genetics</i> , 2003, 40, 296-299.	3.2	165
148	Pathogenesis of autoimmune diseases associated with 8.1 ancestral haplotype: effect of multiple gene interactions. <i>Autoimmunity Reviews</i> , 2002, 1, 29-35.	5.8	186
149	A genetically determined high setting of TNF- α influences immunologic parameters of HLA-B8,DR3 positive subjects: implications for autoimmunity. <i>Human Immunology</i> , 2001, 62, 705-713.	2.4	119
150	Immunogenetics of longevity. Is major histocompatibility complex polymorphism relevant to the control of human longevity? A review of literature data. <i>Mechanisms of Ageing and Development</i> , 2001, 122, 445-462.	4.6	73
151	HLA, aging, and longevity: a critical reappraisal. <i>Human Immunology</i> , 2000, 61, 942-949.	2.4	77
152	Biological Basis of the HLA-B8,DR3-Associated Progression of Acquired Immune Deficiency Syndrome. <i>Pathobiology</i> , 1998, 66, 33-37.	3.8	32
153	Modification of cytokine patterns in subjects bearing the HLA-B8,DR3 phenotype: implications for autoimmunity. <i>Cytokines, Cellular & Molecular Therapy</i> , 1997, 3, 217-24.	0.3	30
154	Major Histocompatibility Complex Regulation of Cytokine Production. <i>Journal of Interferon and Cytokine Research</i> , 1996, 16, 983-988.	1.2	43
155	The distribution of HLA antigens in Italy. <i>Gene Geography: A Computerized Bulletin on Human Gene Frequencies</i> , 1989, 3, 141-64.	0.1	9