

Giuseppina Candore

List of Publications by Year in descending order

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Version: 2024-02-01

254
papers

11,465
citations

20817

60
h-index

42399

92
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258
all docs

258
docs citations

258
times ranked

12834
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	How Important Are Genes to Achieve Longevity?. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5635.	4.1	16
3	Ketogenic and Modified Mediterranean Diet as a Tool to Counteract Neuroinflammation in Multiple Sclerosis: Nutritional Suggestions. <i>Nutrients</i> , 2022, 14, 2384.	4.1	25
4	TGF- β 2/VEGF-A Genetic Variants Interplay in Genetic Susceptibility to Non-Melanocytic Skin Cancer. <i>Genes</i> , 2022, 13, 1235.	2.4	1
5	Taste receptor polymorphisms and longevity: a systematic review and meta-analysis. <i>Ageing Clinical and Experimental Research</i> , 2021, 33, 2369-2377.	2.9	8
6	Pro-inflammatory status is not a limit for longevity: case report of a Sicilian centenarian. <i>Ageing Clinical and Experimental Research</i> , 2021, 33, 1403-1407.	2.9	2
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	Ageing and longevity: An evolutionary approach. , 2021, , 1-12.		2
10	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
11	The Role of Immunogenetics in COVID-19. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2636.	4.1	21
12	SARS CoV2 infection _The longevity study perspectives. <i>Ageing Research Reviews</i> , 2021, 67, 101299.	10.9	23
13	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
14	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
15	Pathobiology of aging: An introduction to age-related diseases. , 2021, , 35-73.		0
16	Healthy ageing and Mediterranean diet: A focus on hormetic phytochemicals. <i>Mechanisms of Ageing and Development</i> , 2021, 200, 111592.	4.6	13
17	The immunoglobulin β 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
18	Effects of nutraceuticals of Mediterranean diet on aging and longevity. , 2020, , 547-553.		2

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19	The Role of Matrix Metalloproteinases (MMP-2 and MMP-9) in Ageing and Longevity: Focus on Sicilian Long-Living Individuals (LLIs). Mediators of Inflammation, 2020, 2020, 1-11.	3.0	29
20	The Phenotypic Characterization of the Cammalleri Sisters, an Example of Exceptional Longevity. Rejuvenation Research, 2020, 23, 476-484.	1.8	9
21	Uncoupling Protein 2 as genetic risk factor for systemic lupus erythematosus: association with malondialdehyde levels and intima media thickness. Minerva Cardioangiologica, 2020, 68, 609-618.	1.2	3
22	Immunosenescence and Its Hallmarks: How to Oppose Aging Strategically? A Review of Potential Options for Therapeutic Intervention. Frontiers in Immunology, 2019, 10, 2247.	4.8	463
23	Taste receptors, innate immunity and longevity: the case of TAS2R16 gene. Immunity and Ageing, 2019, 16, 5.	4.2	12
24	Role of Immunogenetics in the Outcome of HCMV Infection: Implications for Ageing. International Journal of Molecular Sciences, 2019, 20, 685.	4.1	28
25	Genotypic and Phenotypic Aspects of Longevity: Results from a Sicilian Survey and Implication for the Prevention and Treatment of Age-related Diseases. Current Pharmaceutical Design, 2019, 25, 228-235.	1.9	14
26	Circulating miRNAs in Successful and Unsuccessful Aging. A Mini-review. Current Pharmaceutical Design, 2019, 25, 4150-4153.	1.9	9
27	Role of TLR Polymorphisms in Aging and Age-Related Diseases. , 2019, , 1091-1107.		0
28	Interleukinâ€²5 Axis Is Involved in the Pathogenesis of Human Primary and Experimental Murine SjÃ¶gren's Syndrome. Arthritis and Rheumatology, 2018, 70, 1265-1275.	5.6	18
29	HLA-C1 ligands are associated with increased susceptibility to systemic lupus erythematosus. Human Immunology, 2018, 79, 172-177.	2.4	18
30	Dietary Supplements as Surrogate of Mediterranean Diet in Healthy Smoking Subjects. Rejuvenation Research, 2018, 21, 37-43.	1.8	2
31	Targeting Aging with Functional Food: Pasta with <i>Opuntia</i> Single-Arm Pilot Study. Rejuvenation Research, 2018, 21, 249-256.	1.8	18
32	Association between α_3 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. Immunology, 2018, 153, 523-531.	4.4	15
33	Association of immunoglobulin GM allotypes with longevity in long-living individuals from Southern Italy. Immunity and Ageing, 2018, 15, 26.	4.2	8
34	Autoimmune diseases and 8.1 ancestral haplotype: An update. Hla, 2018, 92, 137-143.	0.6	43
35	Fibres as functional foods and the effects on gut hormones: The example of β -glucans in a single arm pilot study. Journal of Functional Foods, 2018, 47, 264-269.	3.4	12
36	Translation of Basic Research into Clinics: Killer Immunoglobulin-like Receptors Genes in Autoimmune and Infectious Diseases. Current Pharmaceutical Design, 2018, 24, 3113-3122.	1.9	14

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37	Role of TLR Polymorphisms in Aging and Age-Related Diseases. , 2018, , 1-18.		0
38	The signature of longevity in Sicily. Journal of Biological Regulators and Homeostatic Agents, 2018, 32, 9-13. 4° JOINT MEETING OF PATHOLOGY AND LABORATORY.	0.7	10
39	Nutrient sensing pathways as therapeutic targets for healthy ageing. Expert Opinion on Therapeutic Targets, 2017, 21, 371-380.	3.4	36
40	<scp>KIR</scp>2<scp>DL</scp>3 and the <scp>KIR</scp> ligand groups <scp>HLA</scp>â€Aâ€Bw4 and <scp>HLA</scp>â€C2 predict the outcome of hepatitis B virus infection. Journal of Viral Hepatitis, 2017, 24, 768-775.	2.0	25
41	Interleukin-9 over-expression and T helper 9 polarization in systemic sclerosis patients. Clinical and Experimental Immunology, 2017, 190, 208-216.	2.6	39
42	Aging and Antiaging Strategies. , 2017, , 1817-1827.		2
43	Effect of Extra Virgin Olive Oil and Table Olives on the Immunoinflammatory Responses: Potential Clinical Applications. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2017, 18, 14-22.	1.2	39
44	Associations of rs3918242 and rs2285053 MMP-9 and MMP-2 polymorphisms with the risk, severity, and short- and long-term complications of degenerative mitral valve diseases: a 4.8-year prospective cohort study. Cardiovascular Pathology, 2016, 25, 362-370.	1.6	10
45	Nutraceutical effects of table green olives: a pilot study with Nocellara del Belice olives. Immunity and Ageing, 2016, 13, 11.	4.2	26
46	Nutrigerontology: a key for achieving successful ageing and longevity. Immunity and Ageing, 2016, 13, 17.	4.2	55
47	Mediterranean nutraceutical foods: Strategy to improve vascular ageing. Mechanisms of Ageing and Development, 2016, 159, 63-70.	4.6	26
48	Aging and Anti-Aging Strategies. , 2015, , 1-11.		0
49	Identification of Three Particular Morphological Phenotypes in Sporadic Thoracic Aortic Aneurysm: Phenotype III As Sporadic Thoracic Aortic Aneurysm Biomarker in Aged Individuals. Rejuvenation Research, 2014, 17, 192-196.	1.8	7
50	SHIP2: A â€œNEWâ€ insulin Pathway Target for Aging Research. Rejuvenation Research, 2014, 17, 221-225.	1.8	9
51	Can the TLR-4-Mediated Signaling Pathway Be â€œA Key Inflammatory Promoter for Sporadic TAAâ€?. Mediators of Inflammation, 2014, 2014, 1-14.	3.0	38
52	Evidences of +896 A/G TLR4 Polymorphism as an Indicative of Prevalence of Complications in T2DM Patients. Mediators of Inflammation, 2014, 2014, 1-8.	3.0	15
53	Role of TGF- β Pathway Polymorphisms in Sporadic Thoracic Aortic Aneurysm: rs900 TGF- β 2 Is a Marker of Differential Gender Susceptibility. Mediators of Inflammation, 2014, 2014, 1-8.	3.0	21
54	Association of Klotho Polymorphisms with Healthy Aging: A Systematic Review and Meta-Analysis. Rejuvenation Research, 2014, 17, 212-216.	1.8	46

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55	Biomarkers and Inflammatory Network in Aging. , 2014, , 1-13.		0
56	Prostate cancer: from the pathophysiologic implications of some genetic risk factors to translation in personalized cancer treatments. Cancer Gene Therapy, 2014, 21, 2-11.	4.6	15
57	Are the leukocyte telomere length attrition and telomerase activity alteration potential predictor biomarkers for sporadic TAA in aged individuals?. Age, 2014, 36, 9700.	3.0	14
58	Trafficking phenotype and production of granzyme B by double negative B cells (IgG+IgDâˆ’CD27âˆ’’) in the elderly. Experimental Gerontology, 2014, 54, 123-129.	2.8	47
59	Nutraceutical Properties of Extra-Virgin Olive Oil: A Natural Remedy for Age-Related Disease?. Rejuvenation Research, 2014, 17, 217-220.	1.8	41
60	Diet and Immunosenescence. , 2014, , 285-293.		0
61	NF-Î³B pathway activators as potential ageing biomarkers: targets for new therapeutic strategies. Immunity and Ageing, 2013, 10, 24.	4.2	81
62	Sex, gender and immunosenescence: a key to understand the different lifespan between men and women?. Immunity and Ageing, 2013, 10, 20.	4.2	71
63	Pathological Implications of Th1/Th2 Cytokine Genetic Variants in Behçetâ€™s Disease: Data from a Pilot Study in a Sicilian Population. Biochemical Genetics, 2013, 51, 967-975.	1.7	12
64	Pro-Inflammatory Genetic Markers of Atherosclerosis. Current Atherosclerosis Reports, 2013, 15, 329.	4.8	28
65	Focus on the unique mechanisms involved in thoracic aortic aneurysm formation in bicuspid aortic valve versus tricuspid aortic valve patients: clinical implications of a pilot study. European Journal of Cardio-thoracic Surgery, 2013, 43, e180-e186.	1.4	53
66	The Role of Inflammation in Type a Aortic Dissection: A Pilot Study. European Journal of Inflammation, 2013, 11, 269-277.	0.5	8
67	Probiotics and Prebiotics. , 2013, , 257-269.		1
68	Association between Genetic Variations in the Insulin/Insulin-Like Growth Factor (Igf-1) Signaling Pathway and Longevity: A Systematic Review and Meta-Analysis. Current Vascular Pharmacology, 2013, 12, 674-681.	1.7	41
69	Centenarian Offspring: A Model for Understanding Longevity. Current Vascular Pharmacology, 2013, 12, 718-725.	1.7	19
70	Histological and genetic studies in patients with bicuspid aortic valve and ascending aorta complications. Interactive Cardiovascular and Thoracic Surgery, 2012, 14, 300-306.	1.1	42
71	A particular phenotype of ascending aorta aneurysms as precursor of type A aortic dissection. Interactive Cardiovascular and Thoracic Surgery, 2012, 15, 840-846.	1.1	9
72	Association Between Interleukin-10 Polymorphisms and Alzheimer's Disease: A Systematic Review and Meta-Analysis. Journal of Alzheimer's Disease, 2012, 29, 751-759.	2.6	39

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73	Is the Mean Blood Leukocyte Telomere Length a Predictor for Sporadic Thoracic Aortic Aneurysm? Data from a Preliminary Study. <i>Rejuvenation Research</i> , 2012, 15, 170-173.	1.8	24
74	Genetics of longevity. Data from the studies on Sicilian centenarians. <i>Immunity and Ageing</i> , 2012, 9, 8.	4.2	44
75	Immunosenescence, inflammation and Alzheimer's disease. <i>Longevity & Healthspan</i> , 2012, 1, 8.	6.7	58
76	Can Alzheimer Disease Be a Form of Type 3 Diabetes?. <i>Rejuvenation Research</i> , 2012, 15, 217-221.	1.8	74
77	Immune profiling of Alzheimer patients. <i>Journal of Neuroimmunology</i> , 2012, 242, 52-59.	2.3	126
78	B cells and immunosenescence: A focus on IgG+IgD ⁺ CD27 ⁺ (DN) B cells in aged humans. <i>Ageing Research Reviews</i> , 2011, 10, 274-284.	10.9	95
79	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
80	B cell immunosenescence: different features of naive and memory B cells in elderly. <i>Biogerontology</i> , 2011, 12, 473-483.	3.9	85
81	Genotyping of Sex Hormone-Related Pathways in Benign and Malignant Human Prostate Tissues: Data of a Preliminary Study. <i>OMICS A Journal of Integrative Biology</i> , 2011, 15, 369-374.	2.0	14
82	Immune-Inflammatory Responses and Oxidative Stress in Alzheimers Disease: Therapeutic Implications. <i>Current Pharmaceutical Design</i> , 2010, 16, 684-691.	1.9	64
83	B Cells Compartment in Centenarian Offspring and Old People. <i>Current Pharmaceutical Design</i> , 2010, 16, 604-608.	1.9	53
84	Administration of a Synbiotic to Free-Living Elderly and Evaluation of Serum Cytokines. A Pilot Study. <i>Current Pharmaceutical Design</i> , 2010, 16, 854-858.	1.9	34
85	A Pilot Study on Prostate Cancer Risk and Pro-Inflammatory Genotypes: Pathophysiology and Therapeutic Implications. <i>Current Pharmaceutical Design</i> , 2010, 16, 718-724.	1.9	37
86	Changes of Inflammatory Mediators in Obese Patients After Laparoscopic Cholecystectomy. <i>World Journal of Surgery</i> , 2010, 34, 2045-2050.	1.6	5
87	Inflammation, genetic background and longevity. <i>Biogerontology</i> , 2010, 11, 565-573.	3.9	71
88	Biomarkes of aging. <i>Frontiers in Bioscience - Scholar</i> , 2010, S2, 392-402.	2.1	42
89	Role of Cyclooxygenase-2 and 5-Lipoxygenase Polymorphisms in Alzheimer's Disease in a Population from Northern Italy: Implication for Pharmacogenomics. <i>Journal of Alzheimer's Disease</i> , 2010, 19, 551-557.	2.6	23
90	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

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91	Association Between Platelet Endothelial Cellular Adhesion Molecule-1 Polymorphisms and Atherosclerosis: Results of a Study on Patients from Northern Italy. Rejuvenation Research, 2010, 13, 237-241.	1.8	9
92	HLA and KIR Frequencies in Sicilian Centenarians. Rejuvenation Research, 2010, 13, 314-318.	1.8	16
93	Systemic Immune Responses in Alzheimer's Disease: In Vitro Mononuclear Cell Activation and Cytokine Production. Journal of Alzheimer's Disease, 2010, 21, 181-192.	2.6	81
94	Role of genetic polymorphisms in myocardial infarction at young age. Clinical Hemorheology and Microcirculation, 2010, 46, 291-298.	1.7	25
95	The Role of Adipose Tissue and Adipokines in Obesity-Related Inflammatory Diseases. Mediators of Inflammation, 2010, 2010, 1-19.	3.0	380
96	Low Grade Inflammation as a Common Pathogenetic Denominator in Age-Related Diseases: Novel Drug Targets for Anti-Ageing Strategies and Successful Ageing Achievement. Current Pharmaceutical Design, 2010, 16, 584-596.	1.9	127
97	Risk Profiles in Type 2 Diabetes (Metabolic Syndrome): Integration of IL-10 Polymorphisms and Laboratory Parameters to Identify Vascular Damages Related Complications. Current Pharmaceutical Design, 2010, 16, 898-903.	1.9	18
98	Aging and Anti-aging Strategies. , 2010, , 1055-1061.		2
99	Inflammation, Cytokines, Immune Response, Apolipoprotein E, Cholesterol, and Oxidative Stress in Alzheimer Disease: Therapeutic Implications. Rejuvenation Research, 2010, 13, 301-313.	1.8	83
100	Gender-Related Immune-Inflammatory Factors, Age-Related Diseases, and Longevity. Rejuvenation Research, 2010, 13, 292-297.	1.8	35
101	Chronic Kidney Disease and Inflammation: Role of +896A/G Pro-Inflammatory Polymorphism of TLR4 Gene and T32 Deletion of CCR5 Gene. European Journal of Inflammation, 2009, 7, 191-194.	0.5	0
102	Inflammation, ageing and cancer. Mechanisms of Ageing and Development, 2009, 130, 40-45.	4.6	114
103	A double-negative (IgD ⁺ CD27 ⁺) B cell population is increased in the peripheral blood of elderly people. Mechanisms of Ageing and Development, 2009, 130, 681-690.	4.6	230
104	Systematic review by meta-analyses on the possible role of TNF- α polymorphisms in association with Alzheimer's disease. Brain Research Reviews, 2009, 61, 60-68.	9.0	89
105	TLR4 Polymorphisms and Ageing: Implications for the Pathophysiology of Age-Related Diseases. Journal of Clinical Immunology, 2009, 29, 406-415.	3.8	112
106	Polymorphisms of pro-inflammatory genes and prostate cancer risk: a pharmacogenomic approach. Cancer Immunology, Immunotherapy, 2009, 58, 1919-1933.	4.2	39
107	CCR5 Proinflammatory Allele in Prostate Cancer Risk. Annals of the New York Academy of Sciences, 2009, 1155, 289-292.	3.8	27
108	Effect of interleukin-6 polymorphisms on human longevity: A systematic review and meta-analysis. Ageing Research Reviews, 2009, 8, 36-42.	10.9	93

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109	Mechanisms of immunosenescence. Immunity and Ageing, 2009, 6, 10.	4.2	103
110	Role of TLR Polymorphisms in Immunosenescence. , 2009, , 659-671.		2
111	Alzheimer's disease: new diagnostic and therapeutic tools. Immunity and Ageing, 2008, 5, 7.	4.2	22
112	Inflammation, genes and zinc in Alzheimer's disease. Brain Research Reviews, 2008, 58, 96-105.	9.0	97
113	Association between the interleukin-1 β polymorphisms and Alzheimer's disease: A systematic review and meta-analysis. Brain Research Reviews, 2008, 59, 155-163.	9.0	107
114	Human longevity within an evolutionary perspective: The peculiar paradigm of a post-reproductive genetics. Experimental Gerontology, 2008, 43, 53-60.	2.8	55
115	The extreme longevity: The state of the art in Italy. Experimental Gerontology, 2008, 43, 45-52.	2.8	64
116	Analysis of HLA-DRB1,DQA1,DQB1 haplotypes in Sardinian centenarians. Experimental Gerontology, 2008, 43, 114-118.	2.8	26
117	B Cell Immunosenescence in the Elderly and in Centenarians. Rejuvenation Research, 2008, 11, 433-439.	1.8	55
118	Pro-inflammatory genetic background and zinc status in old atherosclerotic subjects. Ageing Research Reviews, 2008, 7, 306-318.	10.9	20
119	Immunosenescence and Anti-Immunosenescence Therapies: The Case of Probiotics. Rejuvenation Research, 2008, 11, 425-432.	1.8	55
120	Polyphenols from Red Wine Modulate Immune Responsiveness: Biological and Clinical Significance. Current Pharmaceutical Design, 2008, 14, 2733-2748.	1.9	49
121	Inflammation and prostate cancer. Future Oncology, 2008, 4, 637-645.	2.4	66
122	A Scientific Approach to Anti-Ageing Therapies: State of the Art. Current Pharmaceutical Design, 2008, 14, 2637-2642.	1.9	31
123	Role of polymorphisms of CC-chemokine receptor-5 gene in acute myocardial infarction and biological implications for longevity. Haematologica, 2008, 93, 637-638.	3.5	29
124	Impact of Different Texture of Polypropylene Mesh on the Inflammatory Response. International Journal of Immunopathology and Pharmacology, 2008, 21, 207-214.	2.1	14
125	Pro-Inflammatory Gene Variants in Myocardial Infarction and Longevity: Implications for Pharmacogenomics. Current Pharmaceutical Design, 2008, 14, 2678-2685.	1.9	25
126	Association between the Polymorphisms of TLR4 and CD14 Genes and Alzheimers Disease. Current Pharmaceutical Design, 2008, 14, 2672-2677.	1.9	65

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127	Pharmacogenomics: A Tool to Prevent and Cure Coronary Heart Disease. <i>Current Pharmaceutical Design</i> , 2007, 13, 3726-3734.	1.9	30
128	Apolipoprotein E Genotypic Frequencies Among Down Syndrome Patients Imply Early Unsuccessful Aging for ApoE4 Carriers. <i>Rejuvenation Research</i> , 2007, 10, 293-300.	1.8	13
129	Connexin37 1019 gene polymorphism in myocardial infarction patients and centenarians. <i>Atherosclerosis</i> , 2007, 191, 460-461.	0.8	18
130	Alzheimer's disease and genetics of inflammation: a pharmacogenomic vision. <i>Pharmacogenomics</i> , 2007, 8, 1735-1745.	1.3	47
131	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
132	Polymorphisms of pro-inflammatory genes and Alzheimer's disease risk: A pharmacogenomic approach. <i>Mechanisms of Ageing and Development</i> , 2007, 128, 67-75.	4.6	40
133	Inflammatory networks in ageing, age-related diseases and longevity. <i>Mechanisms of Ageing and Development</i> , 2007, 128, 83-91.	4.6	430
134	Zinc and Inflammatory/Immune Response in Aging. <i>Annals of the New York Academy of Sciences</i> , 2007, 1100, 111-122.	3.8	67
135	Genetics of Inflammation in Age-Related Atherosclerosis: Its Relevance to Pharmacogenomics. <i>Annals of the New York Academy of Sciences</i> , 2007, 1100, 123-131.	3.8	11
136	PECAM-1/CD31 in Infarction and Longevity. <i>Annals of the New York Academy of Sciences</i> , 2007, 1100, 132-139.	3.8	16
137	CCR5 Receptor: Biologic and Genetic Implications in Age-Related Diseases. <i>Annals of the New York Academy of Sciences</i> , 2007, 1100, 162-172.	3.8	53
138	Role of TLR4 Polymorphisms in Inflammatory Responses: Implications for Unsuccessful Aging. <i>Annals of the New York Academy of Sciences</i> , 2007, 1119, 203-207.	3.8	20
139	Genetic Control of Immune Response in Carriers of the 8.1 Ancestral Haplotype: Correlation with Levels of IgG Subclasses: Its Relevance in the Pathogenesis of Autoimmune Diseases. <i>Annals of the New York Academy of Sciences</i> , 2007, 1110, 151-158.	3.8	16
140	Alpha1-antitrypsin heterozygosity plays a positive role in attainment of longevity. <i>Biogerontology</i> , 2007, 8, 139-145.	3.9	6
141	The Genetics of Innate Immunity and Inflammation in Ageing, Age-Related Diseases and Longevity. , 2007, , 154-173.		2
142	Memory B Cell Subpopulations in the Aged. <i>Rejuvenation Research</i> , 2006, 9, 149-152.	1.8	66
143	Immunological and immunogenetic markers in sporadic Alzheimer's disease. <i>Aging Clinical and Experimental Research</i> , 2006, 18, 163-166.	2.9	12
144	The nACHR4 594C/T Polymorphism in Alzheimer Disease. <i>Rejuvenation Research</i> , 2006, 9, 107-110.	1.8	6

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145	Biology of Longevity: Role of the Innate Immune System. Rejuvenation Research, 2006, 9, 143-148.	1.8	93
146	Analysis of HLA-DQA, HLA-DQB Frequencies in a Group of Sardinian Centenarians. Rejuvenation Research, 2006, 9, 157-160.	1.8	6
147	Systemic inflammatory response in elderly patients following hernioplastical operation. Immunity and Ageing, 2006, 3, 3.	4.2	9
148	ACUTE PHASE RESPONSE IN OLDEST-OLD INDIVIDUALS AFTER SURGICAL STRESS. Journal of the American Geriatrics Society, 2006, 54, 561-563.	2.6	1
149	Search for Genetic Factors Associated with Susceptibility to Multiple Sclerosis. Annals of the New York Academy of Sciences, 2006, 1067, 264-269.	3.8	20
150	Opposite Role of Pro-Inflammatory Alleles in Acute Myocardial Infarction and Longevity: Results of Studies Performed in a Sicilian Population. Annals of the New York Academy of Sciences, 2006, 1067, 270-275.	3.8	31
151	Association between +1059C/C CRP Polymorphism and Acute Myocardial Infarction in a Cohort of Patients from Sicily: A Pilot Study. Annals of the New York Academy of Sciences, 2006, 1067, 276-281.	3.8	26
152	Inflammation, Longevity, and Cardiovascular Diseases: Role of Polymorphisms of TLR4. Annals of the New York Academy of Sciences, 2006, 1067, 282-287.	3.8	59
153	Frequency of Polymorphisms of Signal Peptide of TGF-beta1 and -1082G/A SNP at the Promoter Region of Il-10 Gene in Patients with Carotid Stenosis. Annals of the New York Academy of Sciences, 2006, 1067, 288-293.	3.8	9
154	Regulatory Cytokine Gene Polymorphisms and Risk of Colorectal Carcinoma. Annals of the New York Academy of Sciences, 2006, 1089, 98-103.	3.8	39
155	Genetic Control of Immune Response in Carriers of Ancestral Haplotype 8.1: The Study of Chemotaxis. Annals of the New York Academy of Sciences, 2006, 1089, 509-515.	3.8	6
156	Age-Related Inflammatory Diseases. Annals of the New York Academy of Sciences, 2006, 1089, 472-486.	3.8	46
157	Association between Platelet Glycoprotein Ib-A and Myocardial Infarction: Results of a Pilot Study Performed in Male and Female Patients from Sicily. Annals of the New York Academy of Sciences, 2006, 1089, 502-508.	3.8	8
158	Association between the Polymorphism of CCR5 and Alzheimer's Disease: Results of a Study Performed on Male and Female Patients from Northern Italy. Annals of the New York Academy of Sciences, 2006, 1089, 454-461.	3.8	25
159	A Study of Serum Immunoglobulin Levels in Elderly Persons That Provides New Insights into B Cell Immunosenescence. Annals of the New York Academy of Sciences, 2006, 1089, 487-495.	3.8	115
160	Cytokine Gene Polymorphisms and Breast Cancer Susceptibility. Annals of the New York Academy of Sciences, 2006, 1089, 104-109.	3.8	37
161	Role of Proinflammatory Alleles in Longevity and Atherosclerosis: Results of Studies Performed on -1562C/T MMP-9 in Centenarians and Myocardial Infarction Patients from Sicily. Annals of the New York Academy of Sciences, 2006, 1089, 496-501.	3.8	18
162	Immunogenetics, Gender, and Longevity. Annals of the New York Academy of Sciences, 2006, 1089, 516-537.	3.8	108

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163	Inflammation, genes and zinc in ageing and age-related diseases. <i>Biogerontology</i> , 2006, 7, 315-327.	3.9	55
164	Tumor necrosis factor- γ 308A/G polymorphism is associated with age at onset of Alzheimer's disease. <i>Mechanisms of Ageing and Development</i> , 2006, 127, 567-571.	4.6	78
165	Analysis of Candidate Genes in Celiac Disease: A Tool to Identify Life-Threatening Associated Genes?. <i>Rejuvenation Research</i> , 2006, 9, 153-156.	1.8	1
166	Association Between the HLA-A2 Allele and Alzheimer Disease. <i>Rejuvenation Research</i> , 2006, 9, 99-101.	1.8	27
167	Study of the Association with γ 330T/G IL-2 in a Population of Centenarians from Centre and South Italy. <i>Biogerontology</i> , 2005, 6, 425-429.	3.9	24
168	Innate immunity and inflammation in ageing: a key for understanding age-related diseases. <i>Immunity and Ageing</i> , 2005, 2, 8.	4.2	378
169	Role of TLR4 Receptor Polymorphisms in Boutonneuse Fever. <i>International Journal of Immunopathology and Pharmacology</i> , 2005, 18, 655-660.	2.1	27
170	Inflammation and Life-Span. <i>Science</i> , 2005, 307, 208-209.	12.6	66
171	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
172	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
173	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
174	Randomized placebo-controlled trial comparing fluticasone aqueous nasal spray in mono-therapy, fluticasone plus cetirizine, fluticasone plus montelukast and cetirizine plus montelukast for seasonal allergic rhinitis. <i>Clinical and Experimental Allergy</i> , 2004, 34, 259-267.	2.9	162
175	Randomized placebo-controlled trial comparing fluticasone aqueous nasal spray in mono-therapy, fluticasone plus cetirizine, fluticasone plus montelukast and cetirizine plus montelukast for seasonal allergic rhinitis. <i>Clinical and Experimental Allergy</i> , 2004, 34, 1329-1329.	2.9	3
176	Association between platelet endothelial cellular adhesion molecule 1 (PECAM-1/CD31) polymorphisms and acute myocardial infarction: a study in patients from Sicily. <i>International Journal of Immunogenetics</i> , 2004, 31, 175-178.	1.2	31
177	Major histocompatibility complex and sporadic Alzheimer's disease: a critical reappraisal. <i>Experimental Gerontology</i> , 2004, 39, 645-652.	2.8	31
178	Impairment of γ / δ T lymphocytes in elderly: implications for immunosenescence. <i>Experimental Gerontology</i> , 2004, 39, 1439-1446.	2.8	50
179	Looking for Immunological Risk Genotypes. <i>Annals of the New York Academy of Sciences</i> , 2004, 1019, 141-146.	3.8	5
180	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

#	ARTICLE	IF	CITATIONS
181	Association between longevity and cytokine gene polymorphisms. A study in Sardinian centenarians. <i>Aging Clinical and Experimental Research</i> , 2004, 16, 244-248.	2.9	76
182	Major Histocompatibility Complex Polymorphisms and Ageing. <i>NeuroImmune Biology</i> , 2004, 4, 91-101.	0.2	5
183	Association between the HLA-DR alleles and longevity: a study in Sardinian population. <i>Experimental Gerontology</i> , 2003, 38, 313-318.	2.8	35
184	B cells in the aged: CD27, CD5, and CD40 expression. <i>Mechanisms of Ageing and Development</i> , 2003, 124, 389-393.	4.6	123
185	A study of age-related IgE pathophysiological changes. <i>Mechanisms of Ageing and Development</i> , 2003, 124, 445-448.	4.6	21
186	Association between the HFE mutations and unsuccessful ageing: a study in Alzheimer's disease patients from Northern Italy. <i>Mechanisms of Ageing and Development</i> , 2003, 124, 525-528.	4.6	43
187	Association between the HFE mutations and longevity: a study in Sardinian population. <i>Mechanisms of Ageing and Development</i> , 2003, 124, 529-532.	4.6	32
188	IL-10 and TNF- β polymorphisms in a sample of sicilian patients affected by tuberculosis: implication for ageing and life span expectancy. <i>Mechanisms of Ageing and Development</i> , 2003, 124, 569-572.	4.6	62
189	Interleukin-10 promoter polymorphism in sporadic Alzheimer's disease. <i>Genes and Immunity</i> , 2003, 4, 234-238.	4.1	121
190	IL-10 and TNF- β polymorphisms and the recovery from HCV infection. <i>Human Immunology</i> , 2003, 64, 674-680.	2.4	84
191	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
192	Association between HFE mutations and acute myocardial infarction: a study in patients from Northern and Southern Italy. <i>Blood Cells, Molecules, and Diseases</i> , 2003, 31, 57-62.	1.4	15
193	Allele frequencies of +874T>A single nucleotide polymorphism at the first intron of IFN- β gene in Alzheimer's disease patients. <i>Aging Clinical and Experimental Research</i> , 2003, 15, 292-295.	2.9	14
194	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
195	Measurement of Inflammatory Mediators of Eosinophils and Lymphocytes in Blood in Acute Asthma: Serum Levels of ECP Influence the Bronchodilator Response. <i>International Archives of Allergy and Immunology</i> , 2002, 127, 308-315.	2.1	11
196	Immunological and immunogenetic markers of successful and unsuccessful ageing. <i>Advances in Cell Aging and Gerontology</i> , 2002, , 29-45.	0.1	17
197	<i>In vitro</i> effects of fluticasone propionate on IL-13 production by mitogen-stimulated lymphocytes. <i>Mediators of Inflammation</i> , 2002, 11, 187-190.	3.0	9
198	Frequency of the HFE Gene Mutations in Five Italian Populations. <i>Blood Cells, Molecules, and Diseases</i> , 2002, 29, 267-273.	1.4	35

#	ARTICLE	IF	CITATIONS
199	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
200	Genotype frequencies of the +874Tâ†'A single nucleotide polymorphism in the first intron of the interferon-Î³ gene in a sample of Sicilian patients affected by tuberculosis. <i>International Journal of Immunogenetics</i> , 2002, 29, 371-374.	1.2	133
201	Gamma/delta T lymphocytes are affected in the elderly. <i>Experimental Gerontology</i> , 2002, 37, 205-211.	2.8	51
202	Allele frequencies of +874Tâ†'A single nucleotide polymorphism at the first intron of interferon-Î³ gene in a group of Italian centenarians. <i>Experimental Gerontology</i> , 2002, 37, 315-319.	2.8	103
203	Analysis of hemochromatosis gene mutations in the sicilian population: implications for survival and longevity. <i>Archives of Gerontology and Geriatrics</i> , 2002, 35, 35-42.	3.0	12
204	Prevalence of non organ-specific autoantibodies in healthy centenarians. <i>Archives of Gerontology and Geriatrics</i> , 2002, 35, 75-80.	3.0	12
205	Age- and gender-related values of lymphocyte subsets in subjects from Northern and Southern Italy. <i>Archives of Gerontology and Geriatrics</i> , 2002, 35, 99-107.	3.0	15
206	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
207	Gender-specific association between âˆ¼1082 IL-10 promoter polymorphism and longevity. <i>Genes and Immunity</i> , 2002, 3, 30-33.	4.1	200
208	Measurement of Inflammatory Mediators of Mast Cells and Eosinophils in Native Nasal Lavage Fluid in Nasal Polyposis. <i>International Archives of Allergy and Immunology</i> , 2001, 125, 164-175.	2.1	79
209	A genetically determined high setting of TNF-Î± influences immunologic parameters of HLA-B8,DR3 positive subjects: implications for autoimmunity. <i>Human Immunology</i> , 2001, 62, 705-713.	2.4	119
210	Effects of in vitro treatment with fluticasone propionate on natural killer and lymphokine-induced killer activity in asthmatic and healthy individuals. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2001, 56, 323-327.	5.7	19
211	Early activation of Î³Î´ T lymphocytes in the elderly. <i>Mechanisms of Ageing and Development</i> , 2001, 121, 231-238.	4.6	18
212	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
213	HLA, aging, and longevity: a critical reappraisal. <i>Human Immunology</i> , 2000, 61, 942-949.	2.4	77
214	In Vitro Treatment with Interleukin-2 Normalizes Type-1 Cytokine Production by Lymphocytes from Elderly. <i>Immunopharmacology and Immunotoxicology</i> , 2000, 22, 195-203.	2.4	15
215	Comparison of the effects of fluticasone propionate, aqueous nasal spray and levocabastine on inflammatory cells in nasal lavage and clinical activity during the pollen season in seasonal rhinitis. <i>Clinical and Experimental Allergy</i> , 1999, 29, 1367-1377.	2.9	33
216	Interleukin-5 production by mononuclear cells from aged individuals: implication for autoimmunity. <i>Mechanisms of Ageing and Development</i> , 1999, 106, 297-304.	4.6	13

#	ARTICLE	IF	CITATIONS
217	Granulocyte and natural killer activity in the elderly. Mechanisms of Ageing and Development, 1999, 108, 25-38.	4.6	93
218	Age-related changes in the expression of CD95 (APO1/FAS) on blood lymphocytes. Experimental Gerontology, 1999, 34, 659-673.	2.8	73
219	Serum Levels of Soluble CD23 in Patients with Asthma or Rhinitis Monosensitive to Parietaria. Its Relation to Total Serum IgE levels and Eosinophil Cationic Protein during and out of the Pollen Season. Allergy and Asthma Proceedings, 1999, 20, 119-125.	2.2	20
220	Interleukin-12 release by mitogen-stimulated mononuclear cells in the elderly. Mechanisms of Ageing and Development, 1998, 102, 211-219.	4.6	39
221	Apoptosis and ageing. Mechanisms of Ageing and Development, 1998, 102, 221-237.	4.6	69
222	Hypothesis: Interleukin-5 Production Impairment can be a Key Point in the Pathogenesis of the MHC-Linked Selective IgA Deficiency. Autoimmunity, 1998, 27, 185-188.	2.6	10
223	Biological Basis of the HLA-B8,DR3-Associated Progression of Acquired Immune Deficiency Syndrome. Pathobiology, 1998, 66, 33-37.	3.8	32
224	Morphea after Silicone Gel Breast Implantation for Cosmetic Reasons in an HLA-B8, DR3-Positive Woman. International Archives of Allergy and Immunology, 1997, 112, 93-95.	2.1	9
225	HLA-B8,DR3 haplotype affects lymphocyte blood levels. Immunological Investigations, 1997, 26, 333-340.	2.0	18
226	Prevalence of organ-specific and non organ-specific autoantibodies in healthy centenarians. Mechanisms of Ageing and Development, 1997, 94, 183-190.	4.6	82
227	Allergic rhinitis to grass pollen: Measurement of inflammatory mediators of mast cell and eosinophils in native nasal fluid lavage and in serum out of and during pollen season. Journal of Allergy and Clinical Immunology, 1997, 100, 832-837.	2.9	44
228	Defective Expression of CD95 (FAS/APO-1) Molecule Suggests Apoptosis Impairment of T and B Cells in HLA-B8, DR3-Positive Individuals. Human Immunology, 1997, 55, 39-45.	2.4	21
229	Non-specific airway hyperresponsiveness in mono-sensitive Sicilian patients with allergic rhinitis. Its relationship to total serum IgE levels and blood eosinophils during and out of the pollen season. Clinical and Experimental Allergy, 1997, 27, 1052-1059.	2.9	41
230	Modification of cytokine patterns in subjects bearing the HLA-B8,DR3 phenotype: implications for autoimmunity. Cytokines, Cellular & Molecular Therapy, 1997, 3, 217-24.	0.3	30
231	In vitro T cell activation in elderly individuals: failure in CD69 and CD71 expression. Mechanisms of Ageing and Development, 1996, 89, 51-58.	4.6	29
232	Blood eosinophils and serum eosinophil cationic protein in patients with acute and chronic urticaria. Mediators of Inflammation, 1996, 5, 113-115.	3.0	20
233	Serum levels of total IgE and soluble CD23 in bronchial asthma. Mediators of Inflammation, 1996, 5, 43-46.	3.0	9
234	Major Histocompatibility Complex Regulation of Cytokine Production. Journal of Interferon and Cytokine Research, 1996, 16, 983-988.	1.2	43

#	ARTICLE	IF	CITATIONS
235	Cytokine production pathway in the elderly. Immunologic Research, 1996, 15, 84-90.	2.9	132
236	Serum levels of soluble IL-2R, CD4 and CD8 in bronChial asthma. Mediators of Inflammation, 1995, 4, 270-272.	3.0	4
237	T-cell activation in HLA-B8,DR3-positive individuals early antigen expression defect in vitro. Human Immunology, 1995, 42, 289-294.	2.4	32
238	In vitro impairment of interleukin-5 production in HLA-B8,DR3-positive individuals implications for immunoglobulin a synthesis dysfunction. Human Immunology, 1995, 44, 170-174.	2.4	15
239	Serum Levels of Soluble IL-2R, CD4 and CD8 in Chronic Active HCV Positive Hepatitis. Mediators of Inflammation, 1994, 3, 185-187.	3.0	3
240	In Vitro Cytokine Production by HLA-B8, DR3 Positive Subjects. Autoimmunity, 1994, 18, 121-132.	2.6	47
241	Natural killer and lymphokine-activated killer activity in HLA-B8,DR3-Positive subjects. Human Immunology, 1993, 38, 226-230.	2.4	15
242	Î³-Interferon, Interleukin-4 and Interleukin-6 In Vitro Production in Old Subjects. Autoimmunity, 1993, 16, 275-280.	2.6	61
243	Hla-Bb,Dr3 Phenotype and the Antibody Response Against Epstein-Barr Virus. Immunological Investigations, 1993, 22, 41-51.	2.0	4
244	Biological significance of soluble IL-2 receptor. Mediators of Inflammation, 1993, 2, 3-21.	3.0	118
245	The effect of age on mitogen responsive T cell precursors in human beings is completely restored by interleukin-2. Mechanisms of Ageing and Development, 1992, 63, 297-307.	4.6	39
246	IgD serum levels are influenced by HLA-DR phenotype. Disease Markers, 1992, 10, 105-8.	1.3	6
247	Blood antiphospholipid antibody levels are influenced by age, sex and HLA-B8,DR3 phenotype. Experimental and Clinical Immunogenetics, 1992, 9, 72-9.	1.2	20
248	Soluble interleukin-2 receptor release defect in vitro in elderly subjects. Mechanisms of Ageing and Development, 1991, 59, 27-35.	4.6	22
249	Hla-Bb, Dr3 T Cell Impairment is Completely Restored by in Vitho Treatment with Interleukin-2. Immunopharmacology and Immunotoxicology, 1991, 13, 551-561.	2.4	13
250	In vitro thymopentin modulation of mitogen responsive T-cell precursor frequency. Thymus, 1991, 17, 249-51.	0.5	3
251	Soluble Interleukin-2 Receptor Secretion Defectin Vitroin HLA-B8, DR3 Positive Subjects. Autoimmunity, 1990, 7, 87-96.	2.6	16
252	HLA-DR3 and immunoresponsiveness. Lancet, The, 1990, 336, 506-507.	13.7	6

#	ARTICLE	IF	CITATIONS
253	Markers of T Lymphocyte Activation in HLA-B8, DR3 Positive Individuals. Immunobiology, 1990, 181, 257-266.	1.9	22
254	Soluble interleukin-2 receptor in vitro production by mononuclear cells from Hodgkin patients. Bollettino Dell'Istituto Sieroterapico Milanese, 1990, 69, 335-8.	0.0	2