

Giuseppina Candore

List of Publications by Year in Descending Order

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Version: 2024-04-28

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

250
papers

9,354
citations

55
h-index

83
g-index

258
ext. papers

10,358
ext. citations

5
avg, IF

5.56
L-index

#	Paper	IF	Citations
250	How Important Are Genes to Achieve Longevity?. <i>International Journal of Molecular Sciences</i> , 2022 , 23, 5635	6.3	1
249	Healthy ageing and Mediterranean diet: A focus on hormetic phytochemicals. <i>Mechanisms of Ageing and Development</i> , 2021 , 200, 111592	5.6	1
248	Taste receptor polymorphisms and longevity: a systematic review and meta-analysis. <i>Ageing Clinical and Experimental Research</i> , 2021 , 33, 2369-2377	4.8	3
247	The Role of Immunogenetics in COVID-19. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	7
246	SARS CoV2 infection _The longevity study perspectives. <i>Ageing Research Reviews</i> , 2021 , 67, 101299	12	11
245	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	6.2	3
244	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	4.8	1
243	Age and Gender-related Variations of Molecular and Phenotypic Parameters in A Cohort of Sicilian Population: from Young to Centenarians 2021 , 12, 1773-1793		3
242	Conclusions. Slowing aging and fighting age-related diseases, from bench to bedside? 2021 , 341-354		
241	Aging and longevity: An evolutionary approach 2021 , 1-12		1
240	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,	7.9	2
239	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 ^{5:7}		2
238	Pathobiology of aging: An introduction to age-related diseases 2021 , 35-73		
237	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, 8635158	4.3	11
236	The Phenotypic Characterization of the Cammalleri Sisters, an Example of Exceptional Longevity. <i>Rejuvenation Research</i> , 2020 , 23, 476-484	2.6	4
235	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	1.1	2
234	The immunoglobulin Γ marker 17 allotype and KIR/HLA genes prevent the development of chronic hepatitis B in humans. <i>Immunology</i> , 2020 , 159, 178-182	7.8	1

233	Effects of nutraceuticals of Mediterranean diet on aging and longevity 2020 , 547-553		1
232	Taste receptors, innate immunity and longevity: the case of TAS2R16 gene. <i>Immunity and Ageing</i> , 2019 , 16, 5	9.7	8
231	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	8.4	206
230	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	3.3	7
229	Circulating miRNAs in Successful and Unsuccessful Aging. A Mini-review. <i>Current Pharmaceutical Design</i> , 2019 , 25, 4150-4153	3.3	7
228	Role of TLR Polymorphisms in Aging and Age-Related Diseases 2019 , 1091-1107		
227	Role of Immunogenetics in the Outcome of HCMV Infection: Implications for Ageing. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	17
226	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> , 2018 , 18, 14-22	2.2	25
225	Interleukin-25 Axis Is Involved in the Pathogenesis of Human Primary and Experimental Murine Sjögren's Syndrome. <i>Arthritis and Rheumatology</i> , 2018 , 70, 1265-1275	9.5	10
224	HLA-C1 ligands are associated with increased susceptibility to systemic lupus erythematosus. <i>Human Immunology</i> , 2018 , 79, 172-177	2.3	10
223	Dietary Supplements as Surrogate of Mediterranean Diet in Healthy Smoking Subjects. <i>Rejuvenation Research</i> , 2018 , 21, 37-43	2.6	2
222	Targeting Aging with Functional Food: Pasta with Opuntia Single-Arm Pilot Study. <i>Rejuvenation Research</i> , 2018 , 21, 249-256	2.6	12
221	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	5.1	5
220	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	3.3	5
219	Role of TLR Polymorphisms in Aging and Age-Related Diseases 2018 , 1-18		
218	Association between HLA 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	7.8	10
217	Association of immunoglobulin GM allotypes with longevity in long-living individuals from Southern Italy. <i>Immunity and Ageing</i> , 2018 , 15, 26	9.7	6
216	Autoimmune diseases and HLA-DQA1 ancestral haplotype: An update. <i>Hla</i> , 2018 , 92, 137-143	1.9	25

215	The signature of longevity in Sicily. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2018 , 32, 9-13. 4 th JOINT MEETING OF PATHOLOGY AND LABORATORY	0.7	10
214	Nutrient sensing pathways as therapeutic targets for healthy ageing. <i>Expert Opinion on Therapeutic Targets</i> , 2017 , 21, 371-380	6.4	24
213	KIR2DL3 and the KIR ligand groups HLA-A-Bw4 and HLA-C2 predict the outcome of hepatitis B virus infection. <i>Journal of Viral Hepatitis</i> , 2017 , 24, 768-775	3.4	21
212	Interleukin-9 over-expression and T helper 9 polarization in systemic sclerosis patients. <i>Clinical and Experimental Immunology</i> , 2017 , 190, 208-216	6.2	19
211	Aging and Antiaging Strategies 2017 , 1817-1827		2
210	Mediterranean nutraceutical foods: Strategy to improve vascular ageing. <i>Mechanisms of Ageing and Development</i> , 2016 , 159, 63-70	5.6	19
209	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. <i>Cardiovascular Pathology</i> , 2016 , 25, 362-70	3.8	8
208	Nutraceutical effects of table green olives: a pilot study with Nocellara del Belice olives. <i>Immunity and Ageing</i> , 2016 , 13, 11	9.7	20
207	Nutrigerontology: a key for achieving successful ageing and longevity. <i>Immunity and Ageing</i> , 2016 , 13, 17	9.7	36
206	Aging and Anti-Aging Strategies 2015 , 1-11		
205	Prostate cancer: from the pathophysiologic implications of some genetic risk factors to translation in personalized cancer treatments. <i>Cancer Gene Therapy</i> , 2014 , 21, 2-11	5.4	12
204	Are the leukocyte telomere length attrition and telomerase activity alteration potential predictor biomarkers for sporadic TAA in aged individuals?. <i>Age</i> , 2014 , 36, 9700		11
203	Trafficking phenotype and production of granzyme B by double negative B cells (IgG+)IgD(-)CD27(-)) in the elderly. <i>Experimental Gerontology</i> , 2014 , 54, 123-9	4.5	34
202	Nutraceutical properties of extra-virgin olive oil: a natural remedy for age-related disease?. <i>Rejuvenation Research</i> , 2014 , 17, 217-20	2.6	31
201	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, 192-6	2.6	7
200	SHIP2: a "new" insulin pathway target for aging research. <i>Rejuvenation Research</i> , 2014 , 17, 221-5	2.6	8
199	Can the TLR-4-mediated signaling pathway be "a key inflammatory promoter for sporadic TAA"?. <i>Mediators of Inflammation</i> , 2014 , 2014, 349476	4.3	32
198	Evidences of +896 A/G TLR4 polymorphism as an indicative of prevalence of complications in T2DM patients. <i>Mediators of Inflammation</i> , 2014 , 2014, 973139	4.3	13

197	Role of TGF- β pathway polymorphisms in sporadic thoracic aortic aneurysm: rs900 TGF- β is a marker of differential gender susceptibility. <i>Mediators of Inflammation</i> , 2014 , 2014, 165758	4.3	10
196	Association of Klotho polymorphisms with healthy aging: a systematic review and meta-analysis. <i>Rejuvenation Research</i> , 2014 , 17, 212-6	2.6	34
195	Biomarkers and Inflammatory Network in Aging: Targets for Therapies 2014 , 1-13		
194	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> , 2014 , 12, 674-81	3.3	32
193	Centenarian offspring: a model for understanding longevity. <i>Current Vascular Pharmacology</i> , 2014 , 12, 718-25	3.3	17
192	Diet and Immunosenescence 2014 , 285-293		
191	NF- κ B pathway activators as potential ageing biomarkers: targets for new therapeutic strategies. <i>Immunity and Ageing</i> , 2013 , 10, 24	9.7	64
190	Sex, gender and immunosenescence: a key to understand the different lifespan between men and women?. <i>Immunity and Ageing</i> , 2013 , 10, 20	9.7	51
189	Pathological implications of Th1/Th2 cytokine genetic variants in Behçet's disease: Data from a pilot study in a Sicilian population. <i>Biochemical Genetics</i> , 2013 , 51, 967-75	2.4	10
188	Pro-inflammatory genetic markers of atherosclerosis. <i>Current Atherosclerosis Reports</i> , 2013 , 15, 329	6	24
187	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. <i>European Journal of Cardio-thoracic Surgery</i> , 2013 , 43, e180-6	3	38
186	The Role of Inflammation in Type a Aortic Dissection: A Pilot Study. <i>European Journal of Inflammation</i> , 2013 , 11, 269-277	0.3	8
185	Probiotics and Prebiotics 2013 , 257-269		1
184	Immune profiling of Alzheimer patients. <i>Journal of Neuroimmunology</i> , 2012 , 242, 52-9	3.5	95
183	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, 170-3	2.6	22
182	Genetics of longevity. data from the studies on Sicilian centenarians. <i>Immunity and Ageing</i> , 2012 , 9, 8	9.7	40
181	Immunosenescence, inflammation and Alzheimer's disease. <i>Longevity & Healthspan</i> , 2012 , 1, 8		46
180	Can Alzheimer disease be a form of type 3 diabetes?. <i>Rejuvenation Research</i> , 2012 , 15, 217-21	2.6	60

179	Histological and genetic studies in patients with bicuspid aortic valve and ascending aorta complications. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2012 , 14, 300-6	1.8	37
178	A particular phenotype of ascending aorta aneurysms as precursor of type A aortic dissection. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2012 , 15, 840-6	1.8	7
177	Association between interleukin-10 polymorphisms and Alzheimer® disease: a systematic review and meta-analysis. <i>Journal of Alzheimer's Disease</i> , 2012 , 29, 751-9	4.3	33
176	B cells and immunosenescence: a focus on IgG+IgD-CD27- (DN) B cells in aged humans. <i>Ageing Research Reviews</i> , 2011 , 10, 274-84	12	72
175	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	5.6	24
174	B cell immunosenescence: different features of naive and memory B cells in elderly. <i>Biogerontology</i> , 2011 , 12, 473-83	4.5	65
173	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, 369-74	3.8	14
172	Biomarkers of aging. <i>Frontiers in Bioscience - Scholar</i> , 2010 , 2, 392-402	2.4	31
171	Role of cyclooxygenase-2 and 5-lipoxygenase polymorphisms in Alzheimer® disease in a population from northern Italy: implication for pharmacogenomics. <i>Journal of Alzheimer's Disease</i> , 2010 , 19, 551-7	4.3	20
170	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, 609-18	3.3	130
169	Association between platelet endothelial cellular adhesion molecule-1 polymorphisms and atherosclerosis: results of a study on patients from northern Italy. <i>Rejuvenation Research</i> , 2010 , 13, 237-41	2.6	9
168	HLA and KIR frequencies in Sicilian Centenarians. <i>Rejuvenation Research</i> , 2010 , 13, 314-8	2.6	12
167	Systemic immune responses in Alzheimer® disease: in vitro mononuclear cell activation and cytokine production. <i>Journal of Alzheimer's Disease</i> , 2010 , 21, 181-92	4.3	60
166	Role of genetic polymorphisms in myocardial infarction at young age. <i>Clinical Hemorheology and Microcirculation</i> , 2010 , 46, 291-8	2.5	19
165	The role of adipose tissue and adipokines in obesity-related inflammatory diseases. <i>Mediators of Inflammation</i> , 2010 , 2010, 802078	4.3	277
164	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, 584-96	3.3	108
163	Risk profiles in type 2 diabetes (metabolic syndrome): integration of IL-10 polymorphisms and laboratory parameters to identify vascular damages related complications. <i>Current Pharmaceutical Design</i> , 2010 , 16, 898-903	3.3	16
162	Ageing and Anti-ageing Strategies 2010 , 1055-1061		2

161	Inflammation, cytokines, immune response, apolipoprotein E, cholesterol, and oxidative stress in Alzheimer disease: therapeutic implications. <i>Rejuvenation Research</i> , 2010 , 13, 301-13	2.6	75
160	Gender-related immune-inflammatory factors, age-related diseases, and longevity. <i>Rejuvenation Research</i> , 2010 , 13, 292-7	2.6	28
159	Immune-inflammatory responses and oxidative stress in Alzheimer disease: therapeutic implications. <i>Current Pharmaceutical Design</i> , 2010 , 16, 684-91	3.3	51
158	B cells compartment in centenarian offspring and old people. <i>Current Pharmaceutical Design</i> , 2010 , 16, 604-8	3.3	46
157	Administration of a synbiotic to free-living elderly and evaluation of serum cytokines. A pilot study. <i>Current Pharmaceutical Design</i> , 2010 , 16, 854-8	3.3	30
156	A pilot study on prostate cancer risk and pro-inflammatory genotypes: pathophysiology and therapeutic implications. <i>Current Pharmaceutical Design</i> , 2010 , 16, 718-24	3.3	35
155	Changes of inflammatory mediators in obese patients after laparoscopic cholecystectomy. <i>World Journal of Surgery</i> , 2010 , 34, 2045-50	3.3	5
154	Inflammation, genetic background and longevity. <i>Biogerontology</i> , 2010 , 11, 565-73	4.5	62
153	Chronic Kidney Disease and Inflammation: Role of +896A/G Pro-Inflammatory Polymorphism of TLR4 Gene and B2 Deletion of CCR5 Gene. <i>European Journal of Inflammation</i> , 2009 , 7, 191-194	0.3	
152	Inflammation, ageing and cancer. <i>Mechanisms of Ageing and Development</i> , 2009 , 130, 40-5	5.6	100
151	A double-negative (IgD-CD27-) B cell population is increased in the peripheral blood of elderly people. <i>Mechanisms of Ageing and Development</i> , 2009 , 130, 681-90	5.6	163
150	Systematic review by meta-analyses on the possible role of TNF-alpha polymorphisms in association with Alzheimer disease. <i>Brain Research Reviews</i> , 2009 , 61, 60-8		76
149	TLR4 polymorphisms and ageing: implications for the pathophysiology of age-related diseases. <i>Journal of Clinical Immunology</i> , 2009 , 29, 406-15	5.7	105
148	Polymorphisms of pro-inflammatory genes and prostate cancer risk: a pharmacogenomic approach. <i>Cancer Immunology, Immunotherapy</i> , 2009 , 58, 1919-33	7.4	36
147	CCR5 proinflammatory allele in prostate cancer risk: a pilot study in patients and centenarians from Sicily. <i>Annals of the New York Academy of Sciences</i> , 2009 , 1155, 289-92	6.5	26
146	Effect of interleukin-6 polymorphisms on human longevity: a systematic review and meta-analysis. <i>Ageing Research Reviews</i> , 2009 , 8, 36-42	12	80
145	Mechanisms of immunosenescence. <i>Immunity and Ageing</i> , 2009 , 6, 10	9.7	83
144	Role of TLR Polymorphisms in Immunosenescence 2009 , 659-671		1

143	Inflammation, genes and zinc in Alzheimer® disease. <i>Brain Research Reviews</i> , 2008 , 58, 96-105		88
142	Association between the interleukin-1beta polymorphisms and Alzheimer® disease: a systematic review and meta-analysis. <i>Brain Research Reviews</i> , 2008 , 59, 155-63		94
141	Human longevity within an evolutionary perspective: the peculiar paradigm of a post-reproductive genetics. <i>Experimental Gerontology</i> , 2008 , 43, 53-60	4.5	45
140	Analysis of HLA-DRB1, DQA1, DQB1 haplotypes in Sardinian centenarians. <i>Experimental Gerontology</i> , 2008 , 43, 114-8	4.5	21
139	B cell immunosenescence in the elderly and in centenarians. <i>Rejuvenation Research</i> , 2008 , 11, 433-9	2.6	49
138	Pro-inflammatory genetic background and zinc status in old atherosclerotic subjects. <i>Ageing Research Reviews</i> , 2008 , 7, 306-18	12	19
137	Immunosenescence and anti-immunosenescence therapies: the case of probiotics. <i>Rejuvenation Research</i> , 2008 , 11, 425-32	2.6	45
136	Polyphenols from red wine modulate immune responsiveness: biological and clinical significance. <i>Current Pharmaceutical Design</i> , 2008 , 14, 2733-48	3.3	39
135	Inflammation and prostate cancer. <i>Future Oncology</i> , 2008 , 4, 637-45	3.6	55
134	A scientific approach to anti-ageing therapies: state of the art. <i>Current Pharmaceutical Design</i> , 2008 , 14, 2637-42	3.3	29
133	Role of polymorphisms of CC-chemokine receptor-5 gene in acute myocardial infarction and biological implications for longevity. <i>Haematologica</i> , 2008 , 93, 637-8	6.6	28
132	Impact of different texture of polypropylene mesh on the inflammatory response. <i>International Journal of Immunopathology and Pharmacology</i> , 2008 , 21, 207-14	3	10
131	Pro-inflammatory gene variants in myocardial infarction and longevity: implications for pharmacogenomics. <i>Current Pharmaceutical Design</i> , 2008 , 14, 2678-85	3.3	23
130	Association between the polymorphisms of TLR4 and CD14 genes and Alzheimer® disease. <i>Current Pharmaceutical Design</i> , 2008 , 14, 2672-7	3.3	55
129	Alzheimer® disease: new diagnostic and therapeutic tools. <i>Immunity and Ageing</i> , 2008 , 5, 7	9.7	18
128	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	4.5	29
127	Polymorphisms of pro-inflammatory genes and Alzheimer® disease risk: a pharmacogenomic approach. <i>Mechanisms of Ageing and Development</i> , 2007 , 128, 67-75	5.6	35
126	Inflammatory networks in ageing, age-related diseases and longevity. <i>Mechanisms of Ageing and Development</i> , 2007 , 128, 83-91	5.6	374

125	Zinc and inflammatory/immune response in aging. <i>Annals of the New York Academy of Sciences</i> , 2007 , 1100, 111-22	6.5	55
124	Genetics of inflammation in age-related atherosclerosis: its relevance to pharmacogenomics. <i>Annals of the New York Academy of Sciences</i> , 2007 , 1100, 123-31	6.5	10
123	PECAM-1/CD31 in infarction and longevity. <i>Annals of the New York Academy of Sciences</i> , 2007 , 1100, 132-35	6.5	14
122	CCR5 receptor: biologic and genetic implications in age-related diseases. <i>Annals of the New York Academy of Sciences</i> , 2007 , 1100, 162-72	6.5	46
121	Role of TLR4 polymorphisms in inflammatory responses: implications for unsuccessful aging. <i>Annals of the New York Academy of Sciences</i> , 2007 , 1119, 203-7	6.5	20
120	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, 151-8	6.5	15
119	Alpha1-antitrypsin heterozygosity plays a positive role in attainment of longevity. <i>Biogerontology</i> , 2007 , 8, 139-45	4.5	6
118	Pharmacogenomics: a tool to prevent and cure coronary heart disease. <i>Current Pharmaceutical Design</i> , 2007 , 13, 3726-34	3.3	28
117	Apolipoprotein E genotypic frequencies among Down syndrome patients imply early unsuccessful aging for ApoE4 carriers. <i>Rejuvenation Research</i> , 2007 , 10, 293-9	2.6	9
116	Connexin37 1019 gene polymorphism in myocardial infarction patients and centenarians. <i>Atherosclerosis</i> , 2007 , 191, 460-1	3.1	16
115	Alzheimer® disease and genetics of inflammation: a pharmacogenomic vision. <i>Pharmacogenomics</i> , 2007 , 8, 1735-45	2.6	40
114	The Genetics of Innate Immunity and Inflammation in Ageing, Age-Related Diseases and Longevity 2007 , 154-173		1
113	Tumor necrosis factor-alpha -308A/G polymorphism is associated with age at onset of Alzheimer® disease. <i>Mechanisms of Ageing and Development</i> , 2006 , 127, 567-71	5.6	69
112	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> , 2006 , 79, 611-5	6.5	43
111	Analysis of candidate genes in celiac disease: a tool to identify life-threatening associated genes?. <i>Rejuvenation Research</i> , 2006 , 9, 153-6	2.6	1
110	Association between the HLA-A2 allele and Alzheimer disease. <i>Rejuvenation Research</i> , 2006 , 9, 99-101	2.6	23
109	Memory B cell subpopulations in the aged. <i>Rejuvenation Research</i> , 2006 , 9, 149-52	2.6	52
108	Immunological and immunogenetic markers in sporadic Alzheimer® disease. <i>Aging Clinical and Experimental Research</i> , 2006 , 18, 163-6	4.8	10

107	The nACHR4 594C/T polymorphism in Alzheimer disease. <i>Rejuvenation Research</i> , 2006 , 9, 107-10	2.6	5
106	Biology of longevity: role of the innate immune system. <i>Rejuvenation Research</i> , 2006 , 9, 143-8	2.6	78
105	Analysis of HLA-DQA, HLA-DQB frequencies in a group of Sardinian centenarians. <i>Rejuvenation Research</i> , 2006 , 9, 157-60	2.6	5
104	Systemic inflammatory response in elderly patients following hernioplastical operation. <i>Immunity and Ageing</i> , 2006 , 3, 3	9.7	5
103	Acute phase response in oldest-old individuals after surgical stress. <i>Journal of the American Geriatrics Society</i> , 2006 , 54, 561-3	5.6	1
102	Search for genetic factors associated with susceptibility to multiple sclerosis. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1067, 264-9	6.5	17
101	Opposite role of pro-inflammatory alleles in acute myocardial infarction and longevity: results of studies performed in a Sicilian population. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1067, 270-5	6.5	25
100	Association between +1059G/C CRP polymorphism and acute myocardial infarction in a cohort of patients from Sicily: a pilot study. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1067, 276-81	6.5	23
99	Inflammation, longevity, and cardiovascular diseases: role of polymorphisms of TLR4. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1067, 282-7	6.5	50
98	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. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1067, 288-93	6.5	6
97	Regulatory cytokine gene polymorphisms and risk of colorectal carcinoma. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1089, 98-103	6.5	36
96	Genetic control of immune response in carriers of ancestral haplotype 8.1: the study of chemotaxis. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1089, 509-15	6.5	6
95	Age-related inflammatory diseases: role of genetics and gender in the pathophysiology of Alzheimer's disease. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1089, 472-86	6.5	37
94	Association between platelet glycoprotein Ib-alpha and myocardial infarction: results of a pilot study performed in male and female patients from Sicily. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1089, 502-8	6.5	8
93	Association between the polymorphism of CCR5 and Alzheimer's disease: results of a study performed on male and female patients from Northern Italy. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1089, 454-61	6.5	18
92	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, 487-95	6.5	90
91	Cytokine gene polymorphisms and breast cancer susceptibility. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1089, 104-9	6.5	35
90	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. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1089, 496-501	6.5	15

89	Immunogenetics, gender, and longevity. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1089, 516-376.5	91
88	Inflammation, genes and zinc in ageing and age-related diseases. <i>Biogerontology</i> , 2006 , 7, 315-27	4.5 46
87	Association between C1019T polymorphism of connexin37 and acute myocardial infarction: a study in patients from Sicily. <i>International Journal of Cardiology</i> , 2005 , 102, 269-71	3.2 56
86	Study of the association with -330T/G IL-2 in a population of centenarians from centre and south Italy. <i>Biogerontology</i> , 2005 , 6, 425-9	4.5 23
85	Innate immunity and inflammation in ageing: a key for understanding age-related diseases. <i>Immunity and Ageing</i> , 2005 , 2, 8	9.7 323
84	Role of TLR4 receptor polymorphisms in Boutonneuse fever. <i>International Journal of Immunopathology and Pharmacology</i> , 2005 , 18, 655-60	3 26
83	Inflammation and life-span. <i>Science</i> , 2005 , 307, 208-9; author reply 208-9	33.3 61
82	Role of Toll-like receptor 4 in acute myocardial infarction and longevity. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 292, 2339-40	27.4 67
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