# Calogero Caruso

List of Publications by Year
in descending order



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|---|---|---|---|
| 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 | Transplantation of ACE2- Mesenchymal Stem Cells Improves the Outcome of Patients with COVID-19 Pneumonia. , 2020, 11, 216. | | 921 |
| 2 | Interventions to Slow Aging in Humans: Are We Ready?. Aging Cell, 2015, 14, 497-510. | 6.7 | 481 |
| 3 | 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 |
| 4 | Inflammatory networks in ageing, age-related diseases and longevity. Mechanisms of Ageing and Development, 2007, 128, 83-91. | 4.6 | 430 |
| 5 | The Role of Adipose Tissue and Adipokines in Obesity-Related Inflammatory Diseases. Mediators of Inflammation, 2010, 2010, 1-19. | 3.0 | 380 |
| 6 | Innate immunity and inflammation in ageing: a key for understanding age-related diseases. Immunity and Ageing, 2005, 2, 8. | 4.2 | 378 |
| 7 | Human immunosenescence: is it infectious?. Immunological Reviews, 2005, 205, 257-268. | 6.0 | 369 |
| 8 | A double-negative (IgDâ^'CD27â^') B cell population is increased in the peripheral blood of elderly people. Mechanisms of Ageing and Development, 2009, 130, 681-690. | 4.6 | 230 |
| 9 | Pathogenesis of autoimmune diseases associated with 8.1 ancestral haplotype: effect of multiple gene interactions. Autoimmunity Reviews, 2002, 1, 29-35. | 5.8 | 186 |
| 10 | 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. Journal of Medical Genetics, 2003, 40, 296-299. | 3.2 | 165 |
| 11 | Age-Related Inflammation: the Contribution of Different Organs, Tissues and Systems. How to Face it for Therapeutic Approaches. Current Pharmaceutical Design, 2010, 16, 609-618. | 1.9 | 150 |
| 12 | 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 |
| 13 | 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. Journal of Medical Genetics, 2004, 41, 790-794. | 3.2 | 121 |
| 14 | A genetically determined high setting of TNF-Î± influences immunologic parameters of HLA-B8,DR3 positive subjects: implications for autoimmunity. Human Immunology, 2001, 62, 705-713. | 2.4 | 119 |
| 15 | 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 |
| 16 | TLR4 Polymorphisms and Ageing: Implications for the Pathophysiology of Age-Related Diseases. Journal of Clinical Immunology, 2009, 29, 406-415. | 3.8 | 112 |
| 17 | B cells and immunosenescence: A focus on IgG+IgDâ^'CD27â^' (DN) B cells in aged humans. Ageing Research Reviews, 2011, 10, 274-284. | 10.9 | 95 |
| 18 | Effect of interleukin-6 polymorphisms on human longevity: A systematic review and meta-analysis. Ageing Research Reviews, 2009, 8, 36-42. | 10.9 | 93 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Role of Toll-like Receptor 4 in Acute Myocardial Infarction and Longevity. JAMA - Journal of the American Medical Association, 2004, 292, 2335. | 7.4 | 87 |
| 20 | B cell immunosenescence: different features of naive and memory B cells in elderly. Biogerontology, 2011, 12, 473-483. | 3.9 | 85 |
| 21 | Mesenchymal stem cell treatment improves outcome of COVID-19 patients via multiple immunomodulatory mechanisms. Cell Research, 2021, 31, 1244-1262. | 12.0 | 81 |
| 22 | Mediterranean Diet and Healthy Ageing: A Sicilian Perspective. Gerontology, 2014, 60, 508-518. | 2.8 | 80 |
| 23 | HLA, aging, and longevity: a critical reappraisal. Human Immunology, 2000, 61, 942-949. | 2.4 | 77 |
| 24 | Immunogenetics of longevity. Is major histocompatibility complex polymorphism relevant to the control of human longevity? A review of literature data. Mechanisms of Ageing and Development, 2001, 122, 445-462. | 4.6 | 73 |
| 25 | The emerging role of Notch pathway in ageing: Focus on the related mechanisms in age-related diseases. Ageing Research Reviews, 2016, 29, 50-65. | 10.9 | 72 |
| 26 | Inflammation, genetic background and longevity. Biogerontology, 2010, 11, 565-573. | 3.9 | 71 |
| 27 | Sex, gender and immunosenescence: a key to understand the different lifespan between men and women?. Immunity and Ageing, 2013, 10, 20. | 4.2 | 71 |
| 28 | From lymphopoiesis to plasma cells differentiation, the age-related modifications of B cell compartment are influenced by â€œinflamm-ageingâ€• Ageing Research Reviews, 2017, 36, 125-136. | 10.9 | 71 |
| 29 | Pathophysiology of ageing, longevity and age related diseases. Immunity and Ageing, 2007, 4, 4. | 4.2 | 69 |
| 30 | Genes, ageing and longevity in humans: Problems, advantages and perspectives. Free Radical Research, 2006, 40, 1303-1323. | 3.3 | 66 |
| 31 | Association between the Polymorphisms of TLR4 and CD14 Genes and Alzheimers Disease. Current Pharmaceutical Design, 2008, 14, 2672-2677. | 1.9 | 65 |
| 32 | The extreme longevity: The state of the art in Italy. Experimental Gerontology, 2008, 43, 45-52. | 2.8 | 64 |
| 33 | Association between C1019T polymorphism of connexin37 and acute myocardial infarction: a study in patients from Sicily. International Journal of Cardiology, 2005, 102, 269-271. | 1.7 | 60 |
| 34 | Immune-inflammatory responses in the elderly: an update. Immunity and Ageing, 2018, 15, 11. | 4.2 | 60 |
| 35 | Immunosenescence, inflammation and Alzheimerâ€™s disease. Longevity & Healthspan, 2012, 1, 8. | 6.7 | 58 |
| 36 | A novel B cell population revealed by a CD38/CD24 gating strategy: CD38â^’CD24â^’ B cells in centenarian offspring and elderly people. Age, 2013, 35, 2009-2024. | 3.0 | 57 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Human longevity within an evolutionary perspective: The peculiar paradigm of a post-reproductive genetics. Experimental Gerontology, 2008, 43, 53-60. | 2.8 | 55 |
| 38 | Nutrigerontology: a key for achieving successful ageing and longevity. Immunity and Ageing, 2016, 13, 17. | 4.2 | 55 |
| 39 | B Cells Compartment in Centenarian Offspring and Old People. Current Pharmaceutical Design, 2010, 16, 604-608. | 1.9 | 53 |
| 40 | Role of the pyrin M694V (A2080G) allele in acute myocardial infarction and longevity: a study in the Sicilian population. Journal of Leukocyte Biology, 2005, 79, 611-615. | 3.3 | 52 |
| 41 | Centenariansâ€™ offspring as a model of healthy aging: a reappraisal of the data on Italian subjects and a comprehensive overview. Aging, 2016, 8, 510-519. | 3.1 | 52 |
| 42 | Impairment of gamma/delta T lymphocytes in elderly: implications for immunosenescence. Experimental Gerontology, 2004, 39, 1439-1446. | 2.8 | 50 |
| 43 | Double Negative (IgG+IgDâ^'CD27â^') B Cells are Increased in a Cohort of Moderate-Severe Alzheimer's Disease Patients and Show a Pro-Inflammatory Trafficking Receptor Phenotype. Journal of Alzheimer's Disease, 2015, 44, 1241-1251. | 2.6 | 49 |
| 44 | Centenarians as a model to discover genetic and epigenetic signatures of healthy ageing. Mechanisms of Ageing and Development, 2018, 174, 95-102. | 4.6 | 48 |
| 45 | Trafficking phenotype and production of granzyme B by double negative B cells (IgG+IgDâ^'CD27â^') in the elderly. Experimental Gerontology, 2014, 54, 123-129. | 2.8 | 47 |
| 46 | Editorial: Ageing, Longevity, Exceptional Longevity and Related Genetic and Non Genetics Markers: Panel Statement. Current Vascular Pharmacology, 2014, 12, 659-661. | 1.7 | 46 |
| 47 | Association of Klotho Polymorphisms with Healthy Aging: A Systematic Review and Meta-Analysis. Rejuvenation Research, 2014, 17, 212-216. | 1.8 | 46 |
| 48 | Mediterranean Diet And Longevity: An Example Of Nutraceuticals?. Current Vascular Pharmacology, 2013, 12, 735-738. | 1.7 | 46 |
| 49 | Clinical features and outcomes of patients with drug-induced autoimmune hepatitis: A retrospective cohort study. Digestive and Liver Disease, 2014, 46, 1116-1120. | 0.9 | 44 |
| 50 | Major Histocompatibility Complex Regulation of Cytokine Production. Journal of Interferon and Cytokine Research, 1996, 16, 983-988. | 1.2 | 43 |
| 51 | Pathogenesis of autoimmune diseases associated with 8.1Âancestral haplotype: a genetically determined defect of C4 influences immunological parameters of healthy carriers of the haplotype. Biomedicine and Pharmacotherapy, 2003, 57, 274-277. | 5.6 | 43 |
| 52 | Autoimmune diseases and 8.1 ancestral haplotype: An update. Hla, 2018, 92, 137-143. | 0.6 | 43 |
| 53 | Biomarkes of aging. Frontiers in Bioscience - Scholar, 2010, S2, 392-402. | 2.1 | 42 |
| 54 | â€œPositive biologyâ€: the centenarian lesson. Immunity and Ageing, 2012, 9, 5. | 4.2 | 42 |

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|---|---|---|---|
| 55 | Double negative (CD19+IgG+IgDâ^'CD27â^') B lymphocytes: A new insight from telomerase in healthy elderly, in centenarian offspring and in Alzheimer's disease patients. Immunology Letters, 2014, 162, 303-309. | 2.5 | 41 |
| 56 | Nutraceutical Properties of Extra-Virgin Olive Oil: A Natural Remedy for Age-Related Disease?. Rejuvenation Research, 2014, 17, 217-220. | 1.8 | 41 |
| 57 | 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 |
| 58 | Effect of Extra Virgin Olive Oil and Table Olives on the ImmuneInflammatory Responses: Potential Clinical Applications. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2017, 18, 14-22. | 1.2 | 39 |
| 59 | HLA and killer cell immunoglobulin-like receptor (KIRs) genotyping in patients with acute ischemic stroke. Journal of Neuroinflammation, 2019, 16, 88. | 7.2 | 38 |
| 60 | Immunity & Ageing: a new journal looking at ageing from an immunological point of view. , 2004, 1, 1. | | 36 |
| 61 | Nutrient sensing pathways as therapeutic targets for healthy ageing. Expert Opinion on Therapeutic Targets, 2017, 21, 371-380. | 3.4 | 36 |
| 62 | Impact of CMV and EBV seropositivity on CD8 T lymphocytes in an old population from West-Sicily. Experimental Gerontology, 2007, 42, 995-1002. | 2.8 | 35 |
| 63 | Gender-Related Immune-Inflammatory Factors, Age-Related Diseases, and Longevity. Rejuvenation Research, 2010, 13, 292-297. | 1.8 | 35 |
| 64 | Immune parameters identify Italian centenarians with a longer five-year survival independent of their health and functional status. Experimental Gerontology, 2014, 54, 14-20. | 2.8 | 34 |
| 65 | Innate and Adaptive Immunity in Aging and Longevity: The Foundation of Resilience. , 2020, 11, 1363. | | 34 |
| 66 | Biological Basis of the HLA-B8,DR3-Associated Progression of Acquired Immune Deficiency Syndrome. Pathobiology, 1998, 66, 33-37. | 3.8 | 32 |
| 67 | HLA and Killer Cell Immunoglobulin-like Receptors Influence the Natural Course of CMV Infection. Journal of Infectious Diseases, 2014, 210, 1083-1089. | 4.0 | 32 |
| 68 | A Scientific Approach to Anti-Ageing Therapies: State of the Art. Current Pharmaceutical Design, 2008, 14, 2637-2642. | 1.9 | 31 |
| 69 | Does the longevity of one or both parents influence the health status of their offspring?. Experimental Gerontology, 2013, 48, 395-400. | 2.8 | 31 |
| 70 | 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 |
| 71 | 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 |
| 72 | 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 |

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|---|---|---|---|
| 73 | Pro-Inflammatory Genetic Markers of Atherosclerosis. Current Atherosclerosis Reports, 2013, 15, 329. | 4.8 | 28 |
| 74 | Role of Immunogenetics in the Outcome of HCMV Infection: Implications for Ageing. International Journal of Molecular Sciences, 2019, 20, 685. | 4.1 | 28 |
| 75 | 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. Mechanisms of Ageing and Development, 2011, 132, 86-92. | 4.6 | 27 |
| 76 | Nutraceutical effects of table green olives: a pilot study with Nocellara del Belice olives. Immunity and Ageing, 2016, 13, 11. | 4.2 | 26 |
| 77 | Mediterranean nutraceutical foods: Strategy to improve vascular ageing. Mechanisms of Ageing and Development, 2016, 159, 63-70. | 4.6 | 26 |
| 78 | Pro-Inflammatory Gene Variants in Myocardial Infarction and Longevity: Implications for Pharmacogenomics. Current Pharmaceutical Design, 2008, 14, 2678-2685. | 1.9 | 25 |
| 79 | Centenarians and diet: what they eat in the Western part of Sicily. Immunity and Ageing, 2012, 9, 10. | 4.2 | 25 |
| 80 | <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 |
| 81 | Sicilian centenarian offspring are more resistant to immune ageing. Aging Clinical and Experimental Research, 2019, 31, 125-133. | 2.9 | 24 |
| 82 | SARS CoV2 infection _The longevity study perspectives. Ageing Research Reviews, 2021, 67, 101299. | 10.9 | 23 |
| 83 | Dietary inflammatory index and cancer risk in the elderly: A pooled-analysis of Italian case-control studies. Nutrition, 2019, 63-64, 205-210. | 2.4 | 22 |
| 84 | What olive oil for healthy ageing?. Maturitas, 2015, 80, 117-118. | 2.4 | 21 |
| 85 | The Role of Immunogenetics in COVID-19. International Journal of Molecular Sciences, 2021, 22, 2636. | 4.1 | 21 |
| 86 | Analysis of T and NK cell subsets in the Sicilian population from young to supercentenarian: The role of age and gender. Clinical and Experimental Immunology, 2021, 205, 198-212. | 2.6 | 20 |
| 87 | Centenarian Offspring: A Model for Understanding Longevity. Current Vascular Pharmacology, 2013, 12, 718-725. | 1.7 | 19 |
| 88 | Connexin37 1019 gene polymorphism in myocardial infarction patients and centenarians. Atherosclerosis, 2007, 191, 460-461. | 0.8 | 18 |
| 89 | Old and new immunophenotypic markers in multiple myeloma for discrimination of responding and relapsing patients: The importance of â€œnormalâ€•residual plasma cell analysis. Cytometry Part B - Clinical Cytometry, 2015, 88, 165-182. | 1.5 | 18 |
| 90 | HLA-C1 ligands are associated with increased susceptibility to systemic lupus erythematosus. Human Immunology, 2018, 79, 172-177. | 2.4 | 18 |

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|---|---|---|---|
| 91 | Targeting Aging with Functional Food: Pasta withOpuntiaSingle-Arm Pilot Study. Rejuvenation Research, 2018, 21, 249-256. | 1.8 | 18 |
| 92 | The Challenges in Moving from Ageing to Successful Longevity. Current Vascular Pharmacology, 2013, 12, 662-673. | 1.7 | 18 |
| 93 | Evidence for Less Marked Potential Signs of T-Cell Immunosenescence in Centenarian Offspring Than in the General Age-Matched Population. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2014, 69, 495-504. | 3.6 | 17 |
| 94 | Possible role of ABO system in age-related diseases and longevity: a narrative review. Immunity and Ageing, 2014, 11, 16. | 4.2 | 17 |
| 95 | HLA and KIR Frequencies in Sicilian Centenarians. Rejuvenation Research, 2010, 13, 314-318. | 1.8 | 16 |
| 96 | Age and Gender-related Variations of Molecular and Phenotypic Parameters in A Cohort of Sicilian Population: from Young to Centenarians. , 2021, 12, 1773. | | 16 |
| 97 | Genetic Signatures of Centenarians: Implications for Achieving Successful Aging. Current Pharmaceutical Design, 2019, 25, 4133-4138. | 1.9 | 16 |
| 98 | How Important Are Genes to Achieve Longevity?. International Journal of Molecular Sciences, 2022, 23, 5635. | 4.1 | 16 |
| 99 | 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 |
| 100 | Association between Î³ marker, human leucocyte antigens and killer immunoglobulinâ€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 |
| 101 | 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 |
| 102 | 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 |
| 103 | Alzheimerâ€™s disease and infections, where we stand and where we go. Immunity and Ageing, 2014, 11, 26. | 4.2 | 13 |
| 104 | Î²-glucans: ex vivo inflammatory and oxidative stress results after pasta intake. Immunity and Ageing, 2016, 13, 14. | 4.2 | 13 |
| 105 | HLA and killer cell immunoglobulin-like receptor (KIRs) genotyping in patients with acute viral encephalitis. Oncotarget, 2018, 9, 17523-17532. | 1.8 | 13 |
| 106 | Immunity and Aging. , 2016, , 127-132. | | 13 |
| 107 | Healthy ageing and Mediterranean diet: A focus on hormetic phytochemicals. Mechanisms of Ageing and Development, 2021, 200, 111592. | 4.6 | 13 |
| 108 | Fibres as functional foods and the effects on gut hormones: The example of Î²-glucans in a single arm pilot study. Journal of Functional Foods, 2018, 47, 264-269. | 3.4 | 12 |

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|---|---|---|---|
| 109 | Taste receptors, innate immunity and longevity: the case of TAS2R16 gene. Immunity and Ageing, 2019, 16, 5. | 4.2 | 12 |
| 110 | Blood group does not appear to affect longevity a pilot study in centenarians from Western Sicily. Biogerontology, 2011, 12, 467-471. | 3.9 | 10 |
| 111 | Genetics of exceptional longevity: possible role of GM allotypes. Immunity and Ageing, 2018, 15, 25. | 4.2 | 10 |
| 112 | The signature of longevity in Sicily. Journal of Biological Regulators and Homeostatic Agents, 2018, 32, 9-13. 4Â° JOINT MEETING OF PATHOLOGY AND LABORATORY. | 0.7 | 10 |
| 113 | SHIP2: A â€œNEWâ€•Insulin Pathway Target for Aging Research. Rejuvenation Research, 2014, 17, 221-225. | 1.8 | 9 |
| 114 | The Phenotypic Characterization of the Cammalleri Sisters, an Example of Exceptional Longevity. Rejuvenation Research, 2020, 23, 476-484. | 1.8 | 9 |
| 115 | The distribution of HLA antigens in Italy. Gene Geography: A Computerized Bulletin on Human Gene Frequencies, 1989, 3, 141-64. | 0.1 | 9 |
| 116 | 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. Cells, 2022, 11, 1505. | 4.1 | 9 |
| 117 | 16<sup>th</sup> IHIW: Immunogenetics of Aging. International Journal of Immunogenetics, 2013, 40, 77-81. | 1.8 | 8 |
| 118 | Association of immunoglobulin GM allotypes with longevity in long-living individuals from Southern Italy. Immunity and Ageing, 2018, 15, 26. | 4.2 | 8 |
| 119 | Taste receptor polymorphisms and longevity: a systematic review and meta-analysis. Aging Clinical and Experimental Research, 2021, 33, 2369-2377. | 2.9 | 8 |
| 120 | Can Be miR-126-3p a Biomarker of Premature Aging? An Ex Vivo and In Vitro Study in Fabry Disease. Cells, 2021, 10, 356. | 4.1 | 8 |
| 121 | Immunopathology and Immunosenescence, the Immunological Key Words of Severe COVID-19. Is There a Role for Stem Cell Transplantation?. Frontiers in Cell and Developmental Biology, 2021, 9, 725606. | 3.7 | 8 |
| 122 | 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 |
| 123 | Cellular immune activation in Sardinian middle-aged, older adults and centenarians. Experimental Gerontology, 2017, 99, 133-137. | 2.8 | 7 |
| 124 | Chance and Causality in Ageing and Longevity. , 2019, , 1-21. | | 7 |
| 125 | Special Issue â€œCentenariansâ€”A Model to Study the Molecular Basis of Lifespan and Healthspanâ€• International Journal of Molecular Sciences, 2021, 22, 2044. | 4.1 | 7 |
| 126 | Alpha1-antitrypsin heterozygosity plays a positive role in attainment of longevity. Biogerontology, 2007, 8, 139-145. | 3.9 | 6 |

| # | Article | IF | Citations |
|---|---|---|---|
| 127 | Albumin versus solvent/detergentâ€“treated pooled plasma as replacement fluid for longâ€term plasma exchange therapy in a patient with primary hypertriglyceridemia and recurrent hyperlipidemic pancreatitis. Transfusion, 2016, 56, 755-760. | 1.6 | 6 |
| 128 | Bone marrow B lymphocytes in multiple myeloma and MGUS: Focus on distribution of naÃ¯ve cells and memory subsets. Leukemia Research, 2016, 49, 51-59. | 0.8 | 6 |
| 129 | COVID-19 safety measures at the Radiology Unit of a Transplant Institute: the non-COVID-19 patientâ€™s confidence with safety procedures. Radiologia Medica, 2022, 127, 426-432. | 7.7 | 6 |
| 130 | The role of platelet gel in osteoarticular injuries of young and old patients. Immunity and Ageing, 2014, 11, 21. | 4.2 | 5 |
| 131 | Genetic Variation in Human Leukocyte Antigen and Susceptibility to Acute Myeloid Leukemia. Acta Haematologica, 2015, 133, 162-163. | 1.4 | 5 |
| 132 | Clinical Course and Genetic Susceptibility of Primary Biliary Cirrhosis: Analysis of a Prospective Cohort. Hepatitis Monthly, 2016, 16, e31681. | 0.2 | 4 |
| 133 | Preventive Medicine and Healthy Longevity: Basis for Sustainable Anti-Aging Strategies. , 2016, , 1213-1227. | | 3 |
| 134 | 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. European Journal of Radiology, 2020, 131, 109239. | 2.6 | 3 |
| 135 | Slow-Ageing Diets. , 2019, , 1-9. | | 3 |
| 136 | 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 |
| 137 | Genetic Pattern and Haemorheological Determinants in Type 1 Diabetics. Clinical Hemorheology and Microcirculation, 2016, 5, 155-158. | 1.7 | 2 |
| 138 | Aging and Antiaging Strategies. , 2017, , 1817-1827. | | 2 |
| 139 | Dietary Supplements as Surrogate of Mediterranean Diet in Healthy Smoking Subjects. Rejuvenation Research, 2018, 21, 37-43. | 1.8 | 2 |
| 140 | The immunoglobulin Î³ marker 17 allotype and KIR/HLA genes prevent the development of chronic hepatitis B in humans. Immunology, 2020, 159, 178-182. | 4.4 | 2 |
| 141 | Effects of nutraceuticals of Mediterranean diet on aging and longevity. , 2020, , 547-553. | | 2 |
| 142 | Pro-inflammatory status is not a limit for longevity: case report of a Sicilian centenarian. Aging Clinical and Experimental Research, 2021, 33, 1403-1407. | 2.9 | 2 |
| 143 | Aging and longevity: An evolutionary approach. , 2021, , 1-12. | | 2 |
| 144 | Correlation between CD117+ myeloma plasma cells and hematopoietic progenitor cells in different categories of patients. Immunity and Ageing, 2015, 12, 5. | 4.2 | 1 |

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|---|---|---|---|
| 145 | B Cells in Centenarians and Their Offspring. , 2018, , 1-22. | | 1 |
| 146 | Vaccination in old age: Challenges and promises. , 2021, , 129-153. | | 1 |
| 147 | B Cells in Centenarians and Their Offspring. , 2019, , 821-842. | | 1 |
| 148 | Biomarkers and Inflammatory Network in Aging. , 2014, , 1-13. | | 0 |
| 149 | CALPAIN ACTIVITY MAINTAINS GOOD HEALTH OF CENTENARIAN T CELLS; SUMMARY OF THE CALPACENT PROJECT. Innovation in Aging, 2017, 1, 76-76. | 0.1 | 0 |
| 150 | Conclusions. Slowing aging and fighting age-related diseases, from bench to bedside?. , 2021, , 341-354. | | 0 |
| 151 | Pathobiology of aging: An introduction to age-related diseases. , 2021, , 35-73. | | 0 |
| 152 | Aging and Anti-Aging Strategies. , 2015, , 1-11. | | 0 |
| 153 | Role of TLR Polymorphisms in Aging and Age-Related Diseases. , 2018, , 1-18. | | 0 |
| 154 | The Increase of the Pro-inflammatory Double Negative (IgDâ^'CD27â^') B Cell Subset Is Related to the Severity of Alzheimerâ€™s Disease. , 2018, , 1-13. | | 0 |
| 155 | Role of TLR Polymorphisms in Aging and Age-Related Diseases. , 2019, , 1091-1107. | | 0 |