Maurizio Cardelli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4540558/publications.pdf

Version: 2024-02-01

62 2,612 29 50
papers citations h-index g-index

64 64 64 3745
all docs docs citations times ranked citing authors

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Association of HERV-K and LINE-1 hypomethylation with reduced disease-free survival in melanoma patients. Epigenomics, 2020, 12, 1689-1706. | 2.1 | 11 |
| 2 | A New Robust Epigenetic Model for Forensic Age Prediction. Journal of Forensic Sciences, 2020, 65, 1424-1431. | 1.6 | 24 |
| 3 | The genomic and epigenomic evolutionary history of papillary renal cell carcinomas. Nature Communications, 2020, 11, 3096. | 12.8 | 19 |
| 4 | Small extracellular vesicles deliver miRâ€21 and miRâ€217 as proâ€senescence effectors to endothelial cells. Journal of Extracellular Vesicles, 2020, 9, 1725285. | 12.2 | 104 |
| 5 | Nutritional Factors Modulating Alu Methylation in an Italian Sample from The Mark-Age Study Including Offspring of Healthy Nonagenarians. Nutrients, 2019, 11, 2986. | 4.1 | 5 |
| 6 | Recovery from mild Escherichia coli O157:H7 infection in young and aged C57BL/6 mice with intact flora estimated by fecal shedding, locomotor activity and grip strength. Comparative Immunology, Microbiology and Infectious Diseases, 2019, 63, 1-9. | 1.6 | 4 |
| 7 | Measuring zinc in biological nanovesicles by multiple analytical approaches. Journal of Trace Elements in Medicine and Biology, 2018, 48, 58-66. | 3.0 | 5 |
| 8 | The epigenetic alterations of endogenous retroelements in aging. Mechanisms of Ageing and Development, 2018, 174, 30-46. | 4.6 | 70 |
| 9 | Anti-inflammatory Activity of Tocotrienols in Age-related Pathologies: A SASPected Involvement of Cellular Senescence. Biological Procedures Online, 2018, 20, 22. | 2.9 | 14 |
| 10 | Inducers of Senescence, Toxic Compounds, and Senolytics: The Multiple Faces of Nrf2-Activating Phytochemicals in Cancer Adjuvant Therapy. Mediators of Inflammation, 2018, 2018, 1-32. | 3.0 | 49 |
| 11 | Telomere length and survival in primary cutaneous melanoma patients. Scientific Reports, 2018, 8, 10947. | 3.3 | 23 |
| 12 | Precision and accuracy of the new XPrecia Stride mobile coagulometer. Thrombosis Research, 2017, 156, 51-53. | 1.7 | 6 |
| 13 | Zinc, Insulin and IGF-I Interplay in Aging. Healthy Ageing and Longevity, 2017, , 57-90. | 0.2 | 2 |
| 14 | Implications of impaired zinc homeostasis in diabetic cardiomyopathy and nephropathy. BioFactors, 2017, 43, 770-784. | 5.4 | 13 |
| 15 | Endogenous Retroelements in Cellular Senescence and Related Pathogenic Processes: Promising Drug Targets in Age-Related Diseases. Current Drug Targets, 2016, 17, 416-427. | 2.1 | 6 |
| 16 | Pleiotropic Effects of Tocotrienols and Quercetin on Cellular Senescence: Introducing the Perspective of Senolytic Effects of Phytochemicals. Current Drug Targets, 2016, 17, 447-459. | 2.1 | 46 |
| 17 | Effect of <scp>ZIP</scp> 2 Gln/Arg/Leu (rs2234632) polymorphism on zinc homeostasis and inflammatory response following zinc supplementation. BioFactors, 2015, 41, 414-423. | 5.4 | 19 |
| 18 | Modulators of cellular senescence: mechanisms, promises, and challenges from in vitro studies with dietary bioactive compounds. Nutrition Research, 2014, 34, 1017-1035. | 2.9 | 31 |

| # | Article | IF | Citations |
|----|--|-----|-----------|
| 19 | Impact of Cellular Senescence in Aging and Cancer. Current Pharmaceutical Design, 2013, 19, 1699-1709. | 1.9 | 18 |
| 20 | Good, Bad, Mobile Elements: Genome's Most Successful "Parasites―as Emerging Players in Cell and Organismal Aging. Current Pharmaceutical Design, 2013, 19, 1739-1752. | 1.9 | 4 |
| 21 | Impact of Cellular Senescence in Aging and Cancer. Current Pharmaceutical Design, 2013, 19, 1699-1709. | 1.9 | 2 |
| 22 | Impact of cellular senescence in aging and cancer. Current Pharmaceutical Design, 2013, 19, 1699-709. | 1.9 | 15 |
| 23 | Good, bad, mobile elements: genome's most successful "parasites" as emerging players in cell and organismal aging. Current Pharmaceutical Design, 2013, 19, 1739-52. | 1.9 | 4 |
| 24 | Paraoxonase-1 55 LL Genotype Is Associated with No ST-Elevation Myocardial Infarction and with High Levels of Myoglobin. Journal of Lipids, 2012, 2012, 1-5. | 4.8 | 6 |
| 25 | Alu insertion profiling: Array-based methods to detect Alu insertions in the human genome. Genomics, 2012, 99, 340-346. | 2.9 | 4 |
| 26 | A Review of Pharmacogenetics of Adverse Drug Reactions in Elderly People. Drug Safety, 2012, 35, 3-20. | 3.2 | 33 |
| 27 | Serum and tissue CTACK/CCL27 chemokine levels in early mycosis fungoides may be correlated with diseaseâ€free survival following treatment with interferon alfa and psoralen plus ultraviolet A therapy. British Journal of Dermatology, 2012, 166, 948-952. | 1.5 | 8 |
| 28 | An APOE Haplotype Associated with Decreased $\hat{l}\mu 4$ Expression Increases the Risk of Late Onset Alzheimer's Disease. Journal of Alzheimer's Disease, 2011, 24, 235-245. | 2.6 | 58 |
| 29 | Alu PCR. Methods in Molecular Biology, 2011, 687, 221-229. | 0.9 | 11 |
| 30 | Inflammation, chronic obstructive pulmonary disease and aging. Current Opinion in Pulmonary Medicine, 2011, 17, S3-S10. | 2.6 | 47 |
| 31 | Failure to Replicate an Association of rs5984894 SNP in the PCDH11X Gene in a Collection of 1,222 Alzheimer's Disease Affected Patients. Journal of Alzheimer's Disease, 2010, 21, 385-388. | 2.6 | 11 |
| 32 | Inflammation, aging, and cancer vaccines. Biogerontology, 2010, 11, 615-626. | 3.9 | 24 |
| 33 | Application of Wavelet Packet Transform to detect genetic polymorphisms by the analysis of inter-Alu PCR patterns. BMC Bioinformatics, 2010, 11, 593. | 2.6 | 0 |
| 34 | Evidence for Sub-Haplogroup H5 of Mitochondrial DNA as a Risk Factor for Late Onset Alzheimer's Disease. PLoS ONE, 2010, 5, e12037. | 2.5 | 117 |
| 35 | Paraoxonase2 C311S polymorphism and low levels of HDL contribute to a higher mortality risk after acute myocardial infarction in elderly patients. Molecular Genetics and Metabolism, 2009, 98, 314-318. | 1.1 | 19 |
| 36 | Leukocyte telomere shortening in elderly Type2DM patients with previous myocardial infarction. Atherosclerosis, 2009, 206, 588-593. | 0.8 | 81 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Combination of biomarkers to predict mortality in elderly patients with myocardial infarction. Mechanisms of Ageing and Development, 2008, 129, 231-237. | 4.6 | 8 |
| 38 | Paraoxonase 1: Genetics and Activities During Aging. Rejuvenation Research, 2008, 11, 113-127. | 1.8 | 38 |
| 39 | A Genetic-Demographic Approach Reveals Male-Specific Association Between Survival and Tumor Necrosis Factor (A/G)-308 Polymorphism. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2008, 63, 454-460. | 3.6 | 30 |
| 40 | A Novel Zip2 Gln/Arg/Leu Codon 2 Polymorphism Is Associated with Carotid Artery Disease in Aging. Rejuvenation Research, 2008, 11 , 297-300. | 1.8 | 24 |
| 41 | N-Glycomic Changes in Serum Proteins During Human Aging. Rejuvenation Research, 2007, 10, 521-531a. | 1.8 | 104 |
| 42 | Genes, ageing and longevity in humans: Problems, advantages and perspectives. Free Radical Research, 2006, 40, 1303-1323. | 3.3 | 66 |
| 43 | Paraoxonase Activity and Genotype Predispose to Successful Aging. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2006, 61, 541-546. | 3.6 | 34 |
| 44 | A Polymorphism of the YTHDF2 Gene (1p35) Located in an Alu-Rich Genomic Domain Is Associated With Human Longevity. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2006, 61, 547-556. | 3.6 | 32 |
| 45 | Polymorphisms in MT1a gene coding region are associated with longevity in Italian Central female population. Biogerontology, 2006, 7, 357-365. | 3.9 | 76 |
| 46 | Genetic polymorphisms of inflammatory cytokines and myocardial infarction in the elderly. Mechanisms of Ageing and Development, 2006, 127, 552-559. | 4.6 | 35 |
| 47 | Tumor necrosis factor-alpha gene ???308G>A polymorphism is associated with ST-elevation myocardial infarction and with high plasma levels of biochemical ischemia markers. Coronary Artery Disease, 2005, 16, 489-493. | 0.7 | 38 |
| 48 | Genes involved in immune response/inflammation, IGF1/insulin pathway and response to oxidative stress play a major role in the genetics of human longevity: the lesson of centenarians. Mechanisms of Ageing and Development, 2005, 126, 351-361. | 4.6 | 193 |
| 49 | Novel -209A/G MT2A Polymorphism in Old Patients with Type 2 Diabetes and Atherosclerosis: Relationship with Inflammation (IL-6) and Zinc. Biogerontology, 2005, 6, 407-413. | 3.9 | 81 |
| 50 | The interleukin-6 â^'174 G>C promoter polymorphism is associated with a higher risk of death after an acute coronary syndrome in male elderly patients. International Journal of Cardiology, 2005, 103, 266-271. | 1.7 | 64 |
| 51 | The G/C915 polymorphism of transforming growth factor \hat{l}^21 is associated with human longevity: a study in Italian centenarians. Aging Cell, 2004, 3, 443-448. | 6.7 | 112 |
| 52 | A novel mitochondrial DNA-like sequence insertion polymorphism in Intron I of the FOXO1A gene. Gene, 2004, 327, 215-219. | 2.2 | 8 |
| 53 | The role of IL-1 gene cluster in longevity: a study in Italian population. Mechanisms of Ageing and Development, 2003, 124, 533-538. | 4.6 | 61 |
| 54 | In vitro IL-6 production by EBV-immortalized B lymphocytes from young and elderly people genotyped for â°'174 C/G polymorphism in IL-6 gene: a model to study the genetic basis of inflamm-aging. Mechanisms of Ageing and Development, 2003, 124, 549-553. | 4.6 | 29 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | The â^'174 C/G locus affects in vitro/in vivo IL-6 production during aging. Experimental Gerontology, 2002, 37, 309-314. | 2.8 | 91 |
| 56 | Genetic analysis of Paraoxonase (PON1) locus reveals an increased frequency of Arg192 allele in centenarians. European Journal of Human Genetics, 2002, 10, 292-296. | 2.8 | 63 |
| 57 | A gender-dependent genetic predisposition to produce high levels of IL-6 is detrimental for longevity. European Journal of Immunology, 2001, 31, 2357-2361. | 2.9 | 285 |
| 58 | Increase of homozygosity in centenarians revealed by a new inter-Alu PCR technique. Experimental Gerontology, 2001, 36, 1063-1073. | 2.8 | 19 |
| 59 | A gender–dependent genetic predisposition to produce high levels of IL-6 is detrimental for longevity. European Journal of Immunology, 2001, 31, 2357. | 2.9 | 12 |
| 60 | Do men and women follow different trajectories to reach extreme longevity?. Aging Clinical and Experimental Research, 2000, 12, 77-84. | 2.9 | 138 |
| 61 | p53 Codon 72 Polymorphism and Longevity: Additional Data on Centenarians from Continental Italy and Sardinia. American Journal of Human Genetics, 1999, 65, 1782-1785. | 6.2 | 53 |
| 62 | Repeated DNA elements in planarians of the Dugesia gonocephala group (Platyhelminthes, Tricladida). Hydrobiologia, 1998, 383, 139-146. | 2.0 | 5 |