

Francesco De Rango

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1593132/publications.pdf>

Version: 2024-02-01

37
papers

1,578
citations

394421

19
h-index

302126

39
g-index

40
all docs

40
docs citations

40
times ranked

3197
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Nutrition on Age-Related Epigenetic RNA Modifications in Rats. <i>Nutrients</i> , 2022, 14, 1232.	4.1	5
2	Pediatric Non-Alcoholic Fatty Liver Disease Is Affected by Genetic Variants Involved in Lifespan/Healthspan. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 73, 161-168.	1.8	4
3	IP6K3 and IPMK variations in LOAD and longevity: Evidence for a multifaceted signaling network at the crossroad between neurodegeneration and survival. <i>Mechanisms of Ageing and Development</i> , 2021, 195, 111439.	4.6	9
4	Whole-genome sequencing analysis of semi-supercentenarians. <i>ELife</i> , 2021, 10, .	6.0	37
5	Telomere length as a function of age at population level parallels human survival curves. <i>Aging</i> , 2021, 13, 204-218.	3.1	10
6	Gut Microbiota as Important Mediator Between Diet and DNA Methylation and Histone Modifications in the Host. <i>Nutrients</i> , 2020, 12, 597.	4.1	30
7	Multi-Tissue DNA Methylation Remodeling at Mitochondrial Quality Control Genes According to Diet in Rat Aging Models. <i>Nutrients</i> , 2020, 12, 460.	4.1	6
8	Inositol Polyphosphate Multikinase (IPMK), a Gene Coding for a Potential Moonlighting Protein, Contributes to Human Female Longevity. <i>Genes</i> , 2019, 10, 125.	2.4	5
9	Heterogeneity of Thyroid Function and Impact of Peripheral Thyroxine Deiodination in Centenarians and Semi-Supercentenarians: Association With Functional Status and Mortality. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 802-810.	3.6	32
10	Epigenetic signature: implications for mitochondrial quality control in human aging. <i>Aging</i> , 2019, 11, 1240-1251.	3.1	16
11	LAV-BPIFB4 associates with reduced frailty in humans and its transfer prevents frailty progression in old mice. <i>Aging</i> , 2019, 11, 6555-6568.	3.1	15
12	The genetic component of human longevity: New insights from the analysis of pathway-based <sc>SNP</sc>â€<sc>SNP</sc> interactions. <i>Aging Cell</i> , 2018, 17, e12755.	6.7	24
13	A Genetic Variant of ASCT2 Hampers In Vitro RNA Splicing and Correlates with Human Longevity. <i>Rejuvenation Research</i> , 2018, 21, 193-199.	1.8	5
14	Physical decline and survival in the elderly are affected by the genetic variability of amino acid transporter genes. <i>Aging</i> , 2018, 10, 658-673.	3.1	6
15	Demographic, genetic and phenotypic characteristics of centenarians in Italy: Focus on gender differences. <i>Mechanisms of Ageing and Development</i> , 2017, 165, 68-74.	4.6	26
16	Pleiotropic effects of UCP2â€UCP3 variability on leucocyte telomere length and glucose homeostasis. <i>Biogerontology</i> , 2017, 18, 347-355.	3.9	3
17	Human longevity: Genetics or Lifestyle? It takes two to tango. <i>Immunity and Ageing</i> , 2016, 13, 12.	4.2	121
18	Association of the Laminin, Alpha 5 (LAMA5) rs4925386 with height and longevity in an elderly population from Southern Italy. <i>Mechanisms of Ageing and Development</i> , 2016, 155, 55-59.	4.6	7

#	ARTICLE	IF	CITATIONS
19	Antioxidants and Quality of Aging: Further Evidences for a Major Role of <i>TXNRD1</i> Gene Variability on Physical Performance at Old Age. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-7.	4.0	16
20	Population-specific association of genes for telomere-associated proteins with longevity in an Italian population. <i>Biogerontology</i> , 2015, 16, 353-364.	3.9	16
21	Metabolism and successful aging: Polymorphic variation of syndecan-4 (SDC4) gene associate with longevity and lipid profile in healthy elderly Italian subjects. <i>Mechanisms of Ageing and Development</i> , 2015, 150, 27-33.	4.6	17
22	Age-and gender-related pattern of methylation in the <i>MT-RNR1</i> gene. <i>Epigenomics</i> , 2015, 7, 707-716.	2.1	31
23	Decreased epigenetic age of PBMCs from Italian semi-supercentenarians and their offspring. <i>Aging</i> , 2015, 7, 1159-1170.	3.1	276
24	Estimating Glomerular Filtration Rate in Older People. <i>BioMed Research International</i> , 2014, 2014, 1-12.	1.9	39
25	Glomerular filtration rate in the elderly and in the oldest old: correlation with frailty and mortality. <i>Age</i> , 2014, 36, 9641.	3.0	12
26	MAP3K7 and GSTZ1 are associated with human longevity: a two-stage case-control study using a multilocus genotyping. <i>Age</i> , 2013, 35, 1357-1366.	3.0	8
27	Urinary Incontinence in the Elderly and in the Oldest Old: Correlation with Frailty and Mortality. <i>Rejuvenation Research</i> , 2013, 16, 206-211.	1.8	36
28	Exploring the Role of Genetic Variability and Lifestyle in Oxidative Stress Response for Healthy Aging and Longevity. <i>International Journal of Molecular Sciences</i> , 2013, 14, 16443-16472.	4.1	86
29	Bitter Taste Receptor Polymorphisms and Human Aging. <i>PLoS ONE</i> , 2012, 7, e45232.	2.5	48
30	To Grow Old in Southern Italy: A Comprehensive Description of the Old and Oldest Old in Calabria. <i>Gerontology</i> , 2011, 57, 327-334.	2.8	23
31	Further Support to the Uncoupling-to-Survive Theory: The Genetic Variation of Human UCP Genes Is Associated with Longevity. <i>PLoS ONE</i> , 2011, 6, e29650.	2.5	60
32	The frequency of Klotho KL-VS polymorphism in a large Italian population, from young subjects to centenarians, suggests the presence of specific time windows for its effect. <i>Biogerontology</i> , 2010, 11, 67-73.	3.9	68
33	A novel, population-specific approach to define frailty. <i>Age</i> , 2010, 32, 385-395.	3.0	32
34	A cross-section analysis of FT3 age-related changes in a group of old and oldest-old subjects, including centenarians' relatives, shows that a down-regulated thyroid function has a familial component and is related to longevity. <i>Age and Ageing</i> , 2010, 39, 723-727.	1.6	43
35	APOE polymorphism affects episodic memory among non demented elderly subjects. <i>Experimental Gerontology</i> , 2009, 44, 224-227.	2.8	41
36	A novel sampling design to explore gene-longevity associations: the ECHA study. <i>European Journal of Human Genetics</i> , 2008, 16, 236-242.	2.8	18

#	ARTICLE	IF	CITATIONS
37	A novel VNTR enhancer within the SIRT3 gene, a human homologue of SIR2, is associated with survival at oldest ages. <i>Genomics</i> , 2005, 85, 258-263.	2.9	339