# Immaculata De Vivo

#### List of Publications by Citations

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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.

 218
 11,034
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 97

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 224
 12,907
 6.8
 5.73

 ext. papers
 ext. citations
 avg, IF
 L-index

| #   | Paper   | IF            | Citations |
|-----|---|---------------|-----------|
| 218 | Type I and II endometrial cancers: have they different risk factors?. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 2607-18   | 2.2           | 458       |
| 217 | A multi-stage genome-wide association study of bladder cancer identifies multiple susceptibility loci. <i>Nature Genetics</i> , <b>2010</b> , 42, 978-84  | 36.3          | 408       |
| 216 | Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , <b>2014</b> , 514, 92-97   | 50.4          | 401       |
| 215 | The NASA Twins Study: A multidimensional analysis of a year-long human spaceflight. <i>Science</i> , <b>2019</b> , 364,   | 33.3          | 300       |
| 214 | Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , <b>2017</b> , 49, 834-841   | 36.3          | 257       |
| 213 | Telomere length and early severe social deprivation: linking early adversity and cellular aging. <i>Molecular Psychiatry</i> , <b>2012</b> , 17, 719-27   | 15.1          | 242       |
| 212 | A genome-wide association study identifies a new ovarian cancer susceptibility locus on 9p22.2. <i>Nature Genetics</i> , <b>2009</b> , 41, 996-1000   | 36.3          | 240       |
| 211 | Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. <i>Nature Genetics</i> , <b>2015</b> , 47, 1294-1303  | 36.3          | 226       |
| 210 | Associations between diet, lifestyle factors, and telomere length in women. <i>American Journal of Clinical Nutrition</i> , <b>2010</b> , 91, 1273-80   | 7             | 215       |
| 209 | A prospective study of dietary flavonoid intake and incidence of epithelial ovarian cancer. <i>International Journal of Cancer</i> , <b>2007</b> , 121, 2225-32   | 7.5           | 210       |
| 208 | Association of SET domain and myotubularin-related proteins modulates growth control. <i>Nature Genetics</i> , <b>1998</b> , 18, 331-7  | 36.3          | 208       |
| 207 | The association between leukocyte telomere length and cigarette smoking, dietary and physical variables, and risk of prostate cancer. <i>Aging Cell</i> , <b>2009</b> , 8, 405-13   | 9.9           | 186       |
| 206 | Dichloroacetate induces apoptosis in endometrial cancer cells. <i>Gynecologic Oncology</i> , <b>2008</b> , 109, 394-40  | <b>02</b> 4.9 | 163       |
| 205 | Genome-wide association analysis identifies TXNRD2, ATXN2 and FOXC1 as susceptibility loci for primary open-angle glaucoma. <i>Nature Genetics</i> , <b>2016</b> , 48, 189-94   | 36.3          | 159       |
| 204 | Interaction between a peroxisome proliferator-activated receptor gamma gene polymorphism and dietary fat intake in relation to body mass. <i>Human Molecular Genetics</i> , <b>2003</b> , 12, 2923-9                                    | 5.6           | 155       |
| 203 | A functional polymorphism in the promoter of the progesterone receptor gene associated with endometrial cancer risk. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2002</b> , 99, 12263-8 | 11.5          | 154       |
| 202 | Meta-analysis identifies five novel loci associated with endometriosis highlighting key genes involved in hormone metabolism. <i>Nature Communications</i> , <b>2017</b> , 8, 15539   | 17.4          | 151       |

### (2011-2014)

| 201 | Mediterranean diet and telomere length in NursesSHealth Study: population based cohort study. <i>BMJ, The</i> , <b>2014</b> , 349, g6674   | 5.9              | 151 |  |
|-----|--|------------------|-----|--|
| 200 | A prospective study of telomere length and the risk of skin cancer. <i>Journal of Investigative Dermatology</i> , <b>2009</b> , 129, 415-21  | 4.3              | 137 |  |
| 199 | Physical activity, sedentary behavior, and leukocyte telomere length in women. <i>American Journal of Epidemiology</i> , <b>2012</b> , 175, 414-22   | 3.8              | 132 |  |
| 198 | Accounting for haplotype uncertainty in matched association studies: a comparison of simple and flexible techniques. <i>Genetic Epidemiology</i> , <b>2005</b> , 28, 261-72                                      | 2.6              | 128 |  |
| 197 | A tetranucleotide repeat polymorphism in CYP19 and breast cancer risk. <i>International Journal of Cancer</i> , <b>2000</b> , 87, 204-210  | 7.5              | 123 |  |
| 196 | A genome-wide association meta-analysis of circulating sex hormone-binding globulin reveals multiple Loci implicated in sex steroid hormone regulation. <i>PLoS Genetics</i> , <b>2012</b> , 8, e1002805         | 6                | 116 |  |
| 195 | Hormonal and reproductive factors and the risk of bladder cancer in women. <i>American Journal of Epidemiology</i> , <b>2006</b> , 163, 236-44   | 3.8              | 111 |  |
| 194 | Telomerase reverse transcriptase locus polymorphisms and cancer risk: a field synopsis and meta-analysis. <i>Journal of the National Cancer Institute</i> , <b>2012</b> , 104, 840-54                            | 9.7              | 105 |  |
| 193 | Genome-wide association study identifies multiple loci associated with bladder cancer risk. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 1387-98  | 5.6              | 101 |  |
| 192 | A prospective study of relative telomere length and postmenopausal breast cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2009</b> , 18, 1152-6   | 4                | 101 |  |
| 191 | Optimism and Cause-Specific Mortality: A Prospective Cohort Study. <i>American Journal of Epidemiology</i> , <b>2017</b> , 185, 21-29  | 3.8              | 98  |  |
| 190 | Reproductive factors and postmenopausal hormone use in relation to endometrial cancer risk in the NursesSHealth Study cohort 1976-2004. <i>International Journal of Cancer</i> , <b>2010</b> , 126, 208-16       | 7.5              | 95  |  |
| 189 | Genome-wide association study implicates a novel RNA gene, the lincRNA AC068718.1, as a risk factor for post-traumatic stress disorder in women. <i>Psychoneuroendocrinology</i> , <b>2013</b> , 38, 3029-38     | 5                | 92  |  |
| 188 | Association between catechol-O-methyltransferase and phobic anxiety. <i>American Journal of Psychiatry</i> , <b>2004</b> , 161, 1703-5   | 11.9             | 87  |  |
| 187 | Combinations of the variant genotypes of GSTP1, GSTM1, and p53 are associated with an increased lung cancer risk. <i>Cancer Research</i> , <b>2002</b> , 62, 2819-23   | 10.1             | 87  |  |
| 186 | Healthy lifestyle and leukocyte telomere length in U.S. women. <i>PLoS ONE</i> , <b>2012</b> , 7, e38374   | 3.7              | 83  |  |
| 185 | Common genetic polymorphisms modify the effect of smoking on absolute risk of bladder cancer. <i>Cancer Research</i> , <b>2013</b> , 73, 2211-20   | 10.1             | 82  |  |
| 184 | A genome-wide association study of bladder cancer identifies a new susceptibility locus within SLC14A1, a urea transporter gene on chromosome 18q12.3. <i>Human Molecular Genetics</i> , <b>2011</b> , 20, 4282- | 9 <sup>5.6</sup> | 82  |  |

| 183 | The association of telomere length and genetic variation in telomere biology genes. <i>Human Mutation</i> , <b>2010</b> , 31, 1050-8  | 4.7  | 82 |
|-----|---|------|----|
| 182 | Genome-wide association study of relative telomere length. <i>PLoS ONE</i> , <b>2011</b> , 6, e19635  | 3.7  | 80 |
| 181 | The relationship between inflammatory biomarkers and telomere length in an occupational prospective cohort study. <i>PLoS ONE</i> , <b>2014</b> , 9, e87348   | 3.7  | 79 |
| 180 | Effects of Weekly Running Volume on Polyunsaturated Fatty Acid Metabolism: An Observational Study in Non-elite Marathon Runners (P08-100-19). <i>Current Developments in Nutrition</i> , <b>2019</b> , 3,   | 0.4  | 78 |
| 179 | Characterization of large structural genetic mosaicism in human autosomes. <i>American Journal of Human Genetics</i> , <b>2015</b> , 96, 487-97   | 11   | 77 |
| 178 | Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 6616-33                      | 5.6  | 77 |
| 177 | Shorter telomeres associate with a reduced risk of melanoma development. <i>Cancer Research</i> , <b>2011</b> , 71, 6758-63   | 10.1 | 77 |
| 176 | The functional UGT1A1 promoter polymorphism decreases endometrial cancer risk. <i>Cancer Research</i> , <b>2004</b> , 64, 1202-7  | 10.1 | 77 |
| 175 | Shorter telomeres may mark early risk of dementia: preliminary analysis of 62 participants from the nursesShealth study. <i>PLoS ONE</i> , <b>2008</b> , 3, e1590   | 3.7  | 74 |
| 174 | Androgen receptor cytosine, adenine, guanine repeats, and haplotypes in relation to ovarian cancer risk. <i>Cancer Research</i> , <b>2005</b> , 65, 5974-81   | 10.1 | 71 |
| 173 | Identification of nine new susceptibility loci for endometrial cancer. <i>Nature Communications</i> , <b>2018</b> , 9, 3166   | 17.4 | 70 |
| 172 | Polymorphisms in steroid hormone pathway genes and mammographic density. <i>Breast Cancer Research and Treatment</i> , <b>2003</b> , 77, 27-36  | 4.4  | 70 |
| 171 | Leukocyte Telomere Length and All-Cause, Cardiovascular Disease, and Cancer Mortality: Results From Individual-Participant-Data Meta-Analysis of 2 Large Prospective Cohort Studies. <i>American Journal of Epidemiology</i> , <b>2017</b> , 185, 1317-1326 | 3.8  | 69 |
| 170 | Polymorphisms in DNA double-strand break repair genes and breast cancer risk in the NursesS Health Study. <i>Carcinogenesis</i> , <b>2004</b> , 25, 189-95  | 4.6  | 69 |
| 169 | Telomere length and risk of Parkinson's disease. <i>Movement Disorders</i> , <b>2008</b> , 23, 302-5  | 7    | 68 |
| 168 | Shorter telomere length in Europeans than in Africans due to polygenetic adaptation. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, 2324-2330  | 5.6  | 67 |
| 167 | Genetic variants in telomere-maintaining genes and skin cancer risk. <i>Human Genetics</i> , <b>2011</b> , 129, 247-53  | 6.3  | 67 |
| 166 | Telomere length and genetic analyses in population-based studies of endometrial cancer risk. <i>Cancer</i> , <b>2010</b> , 116, 4275-82   | 6.4  | 63 |

### (2003-2011)

| 165 | Associations between rotating night shifts, sleep duration, and telomere length in women. <i>PLoS ONE</i> , <b>2011</b> , 6, e23462   | 3.7  | 63 |
|-----|---|------|----|
| 164 | Paternal age at birth is associated with offspring leukocyte telomere length in the nursesShealth study. <i>Human Reproduction</i> , <b>2012</b> , 27, 3622-31  | 5.7  | 61 |
| 163 | The etiology of uterine sarcomas: a pooled analysis of the epidemiology of endometrial cancer consortium. <i>British Journal of Cancer</i> , <b>2013</b> , 108, 727-34  | 8.7  | 60 |
| 162 | Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. <i>Nature Communications</i> , <b>2016</b> , 7, 11843   | 17.4 | 59 |
| 161 | Mapping of the UGT1A locus identifies an uncommon coding variant that affects mRNA expression and protects from bladder cancer. <i>Human Molecular Genetics</i> , <b>2012</b> , 21, 1918-30   | 5.6  | 58 |
| 160 | Smoking and the risk of endometrial cancer: results from the NursesSHealth Study. <i>International Journal of Cancer</i> , <b>2005</b> , 114, 996-1001  | 7.5  | 58 |
| 159 | Genetic variation in the progesterone receptor gene and ovarian cancer risk. <i>American Journal of Epidemiology</i> , <b>2005</b> , 161, 442-51  | 3.8  | 58 |
| 158 | Race-related health disparities and biological aging: does rate of telomere shortening differ across blacks and whites?. <i>Biological Psychology</i> , <b>2014</b> , 99, 92-9  | 3.2  | 57 |
| 157 | High phobic anxiety is related to lower leukocyte telomere length in women. <i>PLoS ONE</i> , <b>2012</b> , 7, e4051  | 63.7 | 57 |
| 156 | Circulating leukocyte telomere length and risk of overall and aggressive prostate cancer. <i>British Journal of Cancer</i> , <b>2015</b> , 112, 769-76  | 8.7  | 56 |
| 155 | Age at last birth in relation to risk of endometrial cancer: pooled analysis in the epidemiology of endometrial cancer consortium. <i>American Journal of Epidemiology</i> , <b>2012</b> , 176, 269-78  | 3.8  | 55 |
| 154 | Apolipoprotein E, cardiovascular disease and cognitive function in aging women. <i>Neurobiology of Aging</i> , <b>2005</b> , 26, 475-84   | 5.6  | 54 |
| 153 | Four Susceptibility Loci for Gallstone Disease Identified in a Meta-analysis of Genome-Wide Association Studies. <i>Gastroenterology</i> , <b>2016</b> , 151, 351-363.e28   | 13.3 | 54 |
| 152 | Association between donor leukocyte telomere length and survival after unrelated allogeneic hematopoietic cell transplantation for severe aplastic anemia. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 313, 594-602 | 27.4 | 53 |
| 151 | A prospective study of XRCC1 haplotypes and their interaction with plasma carotenoids on breast cancer risk. <i>Cancer Research</i> , <b>2003</b> , 63, 8536-41   | 10.1 | 53 |
| 150 | Intake of fruits and vegetables, carotenoids, folate, and vitamins A, C, E and risk of bladder cancer among women (United States). <i>Cancer Causes and Control</i> , <b>2005</b> , 16, 1135-45   | 2.8  | 51 |
| 149 | Genome-wide association study of circulating estradiol, testosterone, and sex hormone-binding globulin in postmenopausal women. <i>PLoS ONE</i> , <b>2012</b> , 7, e37815   | 3.7  | 51 |
| 148 | A functional polymorphism in the progesterone receptor gene is associated with an increase in breast cancer risk. <i>Cancer Research</i> , <b>2003</b> , 63, 5236-8   | 10.1 | 51 |

| 147 | p21 expression in colon cancer and modifying effects of patient age and body mass index on prognosis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2009</b> , 18, 2513-21   | 4    | 49 |
|-----|--|------|----|
| 146 | Association between self-reported environmental tobacco smoke exposure and lung cancer: modification by GSTP1 polymorphism. <i>International Journal of Cancer</i> , <b>2003</b> , 104, 758-63   | 7.5  | 49 |
| 145 | Cytochrome P450 1B1 and catechol-O-methyltransferase polymorphisms and endometrial cancer susceptibility. <i>Carcinogenesis</i> , <b>2004</b> , 25, 559-65   | 4.6  | 49 |
| 144 | CYP19 (aromatase) haplotypes and endometrial cancer risk. <i>International Journal of Cancer</i> , <b>2005</b> , 116, 267-74   | 7.5  | 48 |
| 143 | Mutant c-Ki-ras p21 protein in chemical carcinogenesis in humans exposed to vinyl chloride. <i>Cancer Causes and Control</i> , <b>1994</b> , 5, 273-8  | 2.8  | 47 |
| 142 | The obesity-associated polymorphisms FTO rs9939609 and MC4R rs17782313 and endometrial cancer risk in non-Hispanic white women. <i>PLoS ONE</i> , <b>2011</b> , 6, e16756  | 3.7  | 46 |
| 141 | Relative telomere length and cognitive decline in the NursesSHealth Study. <i>Neuroscience Letters</i> , <b>2011</b> , 492, 15-8   | 3.3  | 45 |
| 140 | No association between ADCYAP1R1 and post-traumatic stress disorder in two independent samples. <i>Molecular Psychiatry</i> , <b>2012</b> , 17, 239-41   | 15.1 | 44 |
| 139 | Endometriosis and risk of ovarian and endometrial cancers in a large prospective cohort of U.S. nurses. <i>Cancer Causes and Control</i> , <b>2017</b> , 28, 437-445   | 2.8  | 42 |
| 138 | Genetic association analysis of 300 genes identifies a risk haplotype in SLC18A2 for post-traumatic stress disorder in two independent samples. <i>Neuropsychopharmacology</i> , <b>2014</b> , 39, 1872-9                                | 8.7  | 42 |
| 137 | Prospective study of body size throughout the life-course and the incidence of endometrial cancer among premenopausal and postmenopausal women. <i>International Journal of Cancer</i> , <b>2015</b> , 137, 625-37                       | 7.5  | 40 |
| 136 | Telomere length and telomerase in a well-characterized sample of individuals with major depressive disorder compared to controls. <i>Psychoneuroendocrinology</i> , <b>2015</b> , 58, 9-22   | 5    | 39 |
| 135 | Genetically predicted longer telomere length is associated with increased risk of B-cell lymphoma subtypes. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, 1663-76  | 5.6  | 39 |
| 134 | Intrauterine devices and endometrial cancer risk: a pooled analysis of the Epidemiology of Endometrial Cancer Consortium. <i>International Journal of Cancer</i> , <b>2015</b> , 136, E410-22  | 7.5  | 38 |
| 133 | Plasma vitamin D biomarkers and leukocyte telomere length. <i>American Journal of Epidemiology</i> , <b>2013</b> , 177, 1411-7   | 3.8  | 37 |
| 132 | Telomere length and the risk of cutaneous malignant melanoma in melanoma-prone families with and without CDKN2A mutations. <i>PLoS ONE</i> , <b>2013</b> , 8, e71121   | 3.7  | 37 |
| 131 | Immunosenescence and rheumatoid arthritis: does telomere shortening predict impending disease?. <i>Autoimmunity Reviews</i> , <b>2011</b> , 10, 569-73   | 13.6 | 37 |
| 130 | Genome-wide association study identifies variants in casein kinase II (CSNK2A2) to be associated with leukocyte telomere length in a Punjabi Sikh diabetic cohort. <i>Circulation: Cardiovascular Genetics</i> , <b>2014</b> , 7, 287-95 |      | 36 |

| 129 | Telomere length and genetic variation in telomere maintenance genes in relation to ovarian cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 504-12  | 4    | 36 |
|-----|--|------|----|
| 128 | The potential nutrigeroprotective role of Mediterranean diet and its functional components on telomere length dynamics. <i>Ageing Research Reviews</i> , <b>2019</b> , 49, 1-10  | 12   | 36 |
| 127 | Investigation of dietary factors and endometrial cancer risk using a nutrient-wide association study approach in the EPIC and NursesSHealth Study (NHS) and NHSII. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2015</b> , 24, 466-71 | 4    | 35 |
| 126 | The p53 Arg72Pro and MDM2 -309 polymorphisms and risk of breast cancer in the nursesShealth studies. <i>Cancer Causes and Control</i> , <b>2007</b> , 18, 621-5  | 2.8  | 35 |
| 125 | Reproductive characteristics and risk of uterine leiomyomata. Fertility and Sterility, 2010, 94, 2703-7  | 4.8  | 34 |
| 124 | Telomere maintenance in laser capture microdissection-purified Barretts adenocarcinoma cells and effect of telomerase inhibition in vivo. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 4971-80  | 12.9 | 34 |
| 123 | Breastfeeding and Endometrial Cancer Risk: An Analysis From the Epidemiology of Endometrial Cancer Consortium. <i>Obstetrics and Gynecology</i> , <b>2017</b> , 129, 1059-1067   | 4.9  | 33 |
| 122 | Genome-wide interaction study of smoking and bladder cancer risk. <i>Carcinogenesis</i> , <b>2014</b> , 35, 1737-44  | 4.6  | 33 |
| 121 | Genome-wide association study of endometrial cancer in E2C2. Human Genetics, 2014, 133, 211-24   | 6.3  | 33 |
| 120 | Androgen receptor polymorphisms and endometrial cancer risk. <i>International Journal of Cancer</i> , <b>2006</b> , 118, 1261-8  | 7.5  | 33 |
| 119 | GATA5 activation of the progesterone receptor gene promoter in breast cancer cells is influenced by the +331G/A polymorphism. <i>Cancer Research</i> , <b>2006</b> , 66, 1384-90   | 10.1 | 33 |
| 118 | Circulating 25-hydroxyvitamin D and risk of endometrial cancer: Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. <i>American Journal of Epidemiology</i> , <b>2010</b> , 172, 36-46   | 3.8  | 32 |
| 117 | Polyphenols as Caloric Restriction Mimetics Regulating Mitochondrial Biogenesis and Mitophagy. <i>Trends in Endocrinology and Metabolism</i> , <b>2020</b> , 31, 536-550   | 8.8  | 31 |
| 116 | Endometrial Cancer Risk Factors, Hormone Receptors, and Mortality Prediction. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2017</b> , 26, 727-735   | 4    | 30 |
| 115 | Coffee intake, variants in genes involved in caffeine metabolism, and the risk of epithelial ovarian cancer. <i>Cancer Causes and Control</i> , <b>2009</b> , 20, 335-44   | 2.8  | 30 |
| 114 | Assessing the causal relationship between obesity and venous thromboembolism through a Mendelian Randomization study. <i>Human Genetics</i> , <b>2017</b> , 136, 897-902   | 6.3  | 29 |
| 113 | Short-term supplementation with flavanol-rich cocoa improves lipid profile, antioxidant status and positively influences the AA/EPA ratio in healthy subjects. <i>Journal of Nutritional Biochemistry</i> , <b>2018</b> , 61, 33-39                | 6.3  | 29 |
| 112 | Human progesterone receptor polymorphisms and implantation failure during in vitro fertilization. <i>American Journal of Obstetrics and Gynecology</i> , <b>2003</b> , 189, 1085-92  | 6.4  | 29 |

| 111 | Leucocyte telomere length, genetic variants at the gene region and risk of pancreatic cancer. <i>Gut</i> , <b>2017</b> , 66, 1116-1122   | 19.2   | 28 |
|-----|--|--------|----|
| 110 | Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , <b>2021</b> , 596, 393-3   | 97;0.4 | 28 |
| 109 | The association between global DNA methylation and telomere length in a longitudinal study of boilermakers. <i>Genetic Epidemiology</i> , <b>2014</b> , 38, 254-64               | 2.6    | 27 |
| 108 | Leukocyte telomere length in relation to pancreatic cancer risk: a prospective study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 2447-54           | 4      | 27 |
| 107 | Polymorphisms in O6-methylguanine DNA methyltransferase and endometrial cancer risk. <i>Carcinogenesis</i> , <b>2006</b> , 27, 2281-5  | 4.6    | 27 |
| 106 | A comprehensive survey of genetic variation in 20,691 subjects from four large cohorts. <i>PLoS ONE</i> , <b>2017</b> , 12, e0173997   | 3.7    | 27 |
| 105 | Mediterranean Diet and Telomere Length: A Systematic Review and Meta-Analysis. <i>Advances in Nutrition</i> , <b>2020</b> , 11, 1544-1554  | 10     | 27 |
| 104 | Prospective association between major depressive disorder and leukocyte telomere length over two years. <i>Psychoneuroendocrinology</i> , <b>2018</b> , 90, 157-164              | 5      | 26 |
| 103 | Telomere length and risk of glioma. <i>Cancer Epidemiology</i> , <b>2013</b> , 37, 935-8   | 2.8    | 26 |
| 102 | Childhood Physical and Sexual Abuse History and Leukocyte Telomere Length among Women in Middle Adulthood. <i>PLoS ONE</i> , <b>2015</b> , 10, e0124493                          | 3.7    | 26 |
| 101 | Genetic associations with sporadic neuroendocrine tumor risk. <i>Carcinogenesis</i> , <b>2011</b> , 32, 1216-22  | 4.6    | 26 |
| 100 | Estrogen receptor beta (ESR2 ) polymorphisms and endometrial cancer (United States). <i>Cancer Causes and Control</i> , <b>2004</b> , 15, 627-33                                 | 2.8    | 25 |
| 99  | Association of CYP1B1 polymorphisms and breast cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2002</b> , 11, 489-92                                      | 4      | 25 |
| 98  | One-carbon metabolism factors and leukocyte telomere length. <i>American Journal of Clinical Nutrition</i> , <b>2013</b> , 97, 794-9   | 7      | 24 |
| 97  | Common genetic variation within IGFI, IGFII, IGFBP-1, and IGFBP-3 and endometrial cancer risk. <i>Gynecologic Oncology</i> , <b>2011</b> , 120, 174-8                            | 4.9    | 24 |
| 96  | Fruit and vegetable consumption, cigarette smoke, and leukocyte mitochondrial DNA copy number. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 109, 424-432        | 7      | 23 |
| 95  | Leukocyte mitochondrial DNA copy number, anthropometric indices, and weight change in US women. <i>Oncotarget</i> , <b>2016</b> , 7, 60676-60686                                 | 3.3    | 23 |
| 94  | Posttraumatic stress disorder and accelerated aging: PTSD and leukocyte telomere length in a sample of civilian women. <i>Depression and Anxiety</i> , <b>2017</b> , 34, 391-400 | 8.4    | 22 |

## (2007-2017)

| 93 | Rare germline variants in known melanoma susceptibility genes in familial melanoma. <i>Human Molecular Genetics</i> , <b>2017</b> , 26, 4886-4895   | 5.6  | 22 |
|----|---|------|----|
| 92 | The PRL -1149 G/T polymorphism and rheumatoid arthritis susceptibility. <i>Arthritis and Rheumatism</i> , <b>2009</b> , 60, 1250-4  |      | 22 |
| 91 | Longitudinal associations of lifetime adiposity with leukocyte telomere length and mitochondrial DNA copy number. <i>European Journal of Epidemiology</i> , <b>2018</b> , 33, 485-495   | 12.1 | 21 |
| 90 | Physical activity and risk of endometrial adenocarcinoma in the NursesSHealth Study. <i>International Journal of Cancer</i> , <b>2014</b> , 134, 2707-16  | 7.5  | 21 |
| 89 | Coffee Consumption Is Positively Associated with Longer Leukocyte Telomere Length in the NursesSHealth Study. <i>Journal of Nutrition</i> , <b>2016</b> , 146, 1373-8   | 4.1  | 20 |
| 88 | Identification of a novel susceptibility locus at 13q34 and refinement of the 20p12.2 region as a multi-signal locus associated with bladder cancer risk in individuals of European ancestry. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, 1203-14 | 5.6  | 20 |
| 87 | Telomere length and mortality following a diagnosis of ovarian cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 2603-6  | 4    | 20 |
| 86 | Perineal use of talcum powder and endometrial cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2010</b> , 19, 1269-75   | 4    | 20 |
| 85 | Variation in DNA methylation of human blood over a 1-year period using the Illumina MethylationEPIC array. <i>Epigenetics</i> , <b>2018</b> , 13, 1056-1071   | 5.7  | 20 |
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