## Fengju Song

List of Publications by Year in descending order

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Version: 2024-02-01

65 2,755 27 49
papers citations h-index g-index

77 77 5881 all docs docs citations times ranked citing authors

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Genome-wide meta-analysis identifies five new susceptibility loci for cutaneous malignant melanoma.<br>Nature Genetics, 2015, 47, 987-995.   | 21.4 | 218       |
| 2  | Histone deacetylase 6 in cancer. Journal of Hematology and Oncology, 2018, 11, 111.  | 17.0 | 214       |
| 3  | Genome-Wide Meta-Analyses of Breast, Ovarian, and Prostate Cancer Association Studies Identify Multiple New Susceptibility Loci Shared by at Least Two Cancer Types. Cancer Discovery, 2016, 6, 1052-1067.   | 9.4  | 157       |
| 4  | Functional SNP in the microRNA-367 binding site in the 3′UTR of the calcium channel ryanodine receptor gene 3 ( <i>RYR3</i> ) affects breast cancer risk and calcification. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 13653-13658. | 7.1  | 144       |
| 5  | Genome-wide association meta-analyses combining multiple risk phenotypes provide insights into the genetic architecture of cutaneous melanoma susceptibility. Nature Genetics, 2020, 52, 494-504.  | 21.4 | 138       |
| 6  | An miR-502–Binding Site Single-Nucleotide Polymorphism in the 3′-Untranslated Region of the ⟨i>SET8⟨ i> Gene Is Associated with Early Age of Breast Cancer Onset. Clinical Cancer Research, 2009, 15, 6292-6300.   | 7.0  | 106       |
| 7  | Genome-wide association studies identify several new loci associated with pigmentation traits and skin cancer risk in European Americans. Human Molecular Genetics, 2013, 22, 2948-2959.   | 2.9  | 104       |
| 8  | Analysis of immune-related signatures of lung adenocarcinoma identified two distinct subtypes: implications for immune checkpoint blockade therapy. Aging, 2020, 12, 3312-3339.  | 3.1  | 103       |
| 9  | Diagnostic classification of cancers using extreme gradient boosting algorithm and multi-omics data. Computers in Biology and Medicine, 2020, 121, 103761.   | 7.0  | 102       |
| 10 | Integrated MicroRNA Network Analyses Identify a Poor-Prognosis Subtype of Gastric Cancer Characterized by the miR-200 Family. Clinical Cancer Research, 2014, 20, 878-889.   | 7.0  | 97        |
| 11 | Smoking and risk of skin cancer: a prospective analysis and a meta-analysis. International Journal of Epidemiology, 2012, 41, 1694-1705.   | 1.9  | 93        |
| 12 | Ambient particulate matter and lung cancer incidence and mortality: a meta-analysis of prospective studies. European Journal of Public Health, 2015, 25, 324-329.  | 0.3  | 74        |
| 13 | Estimation of heritability for nine common cancers using data from genomeâ€wide association studies in Chinese population. International Journal of Cancer, 2017, 140, 329-336.  | 5.1  | 66        |
| 14 | Assessment of performance of the Gail model for predicting breast cancer risk: a systematic review and meta-analysis with trial sequential analysis. Breast Cancer Research, 2018, 20, 18.   | 5.0  | 66        |
| 15 | Risk of a Second Primary Cancer after Non-melanoma Skin Cancer in White Men and Women: A Prospective Cohort Study. PLoS Medicine, 2013, 10, e1001433.  | 8.4  | 59        |
| 16 | Genome-wide association study identifies new susceptibility loci for epithelial ovarian cancer in Han Chinese women. Nature Communications, 2014, 5, 4682.   | 12.8 | 59        |
| 17 | Association between GWAS-identified lung adenocarcinoma susceptibility loci and EGFR mutations in never-smoking Asian women, and comparison with findings from Western populations. Human Molecular Genetics, 2016, 26, ddw414.  | 2.9  | 50        |
| 18 | Tumor markers CA15-3, CA125, CEA and breast cancer survival by molecular subtype: a cohort study. Breast Cancer, 2020, 27, 621-630.  | 2.9  | 44        |

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|----|--|-----|-----------|
| 19 | Telomere structure and maintenance gene variants and risk of five cancer types. International Journal of Cancer, 2016, 139, 2655-2670.   | 5.1 | 43        |
| 20 | Roles of low-density lipoprotein receptor-related protein 1 in tumors. Chinese Journal of Cancer, 2016, 35, 6.   | 4.9 | 43        |
| 21 | Identification of a melanoma susceptibility locus and somatic mutation in <i>TET2</i> . Carcinogenesis, 2014, 35, 2097-2101.   | 2.8 | 41        |
| 22 | A cancer incidence survey in Tianjin: the third largest city in Chinaâ€"between 1981 and 2000. Cancer Causes and Control, 2008, 19, 443-450.   | 1.8 | 40        |
| 23 | Performance of ultrasonography screening for breast cancer: a systematic review and meta-analysis.<br>BMC Cancer, 2020, 20, 499.   | 2.6 | 38        |
| 24 | The new identified biomarkers determine sensitivity to immune check-point blockade therapies in melanoma. Oncolmmunology, 2019, 8, 1608132.  | 4.6 | 37        |
| 25 | Identification of a Sixteen-gene Prognostic Biomarker for Lung Adenocarcinoma Using a Machine<br>Learning Method. Journal of Cancer, 2020, 11, 1288-1298.  | 2.5 | 37        |
| 26 | MiR-502/SET8 regulatory circuit in pathobiology of breast cancer. Cancer Letters, 2016, 376, 259-267.  | 7.2 | 36        |
| 27 | SNP rs2071095 in LincRNA H19 is associated with breast cancer risk. Breast Cancer Research and Treatment, 2018, 171, 161-171.  | 2.5 | 34        |
| 28 | Preliminary effectiveness of breast cancer screening among 1.22 million Chinese females and different cancer patterns between urban and rural women. Scientific Reports, 2016, 6, 39459.                 | 3.3 | 29        |
| 29 | Comparison of breast cancer risk factors among molecular subtypes: A caseâ€only study. Cancer Medicine, 2019, 8, 1882-1892.  | 2.8 | 29        |
| 30 | Genome-wide association studies identify susceptibility loci for epithelial ovarian cancer in east Asian women. Gynecologic Oncology, 2019, 153, 343-355.  | 1.4 | 28        |
| 31 | miR-485-5p Binding Site SNP rs8752 in HPGD Gene Is Associated with Breast Cancer Risk. PLoS ONE, 2014, 9, e102093.   | 2.5 | 26        |
| 32 | Genetic variants at the miR-124 binding site on the cytoskeleton-organizing IQGAP1 gene confer differential predisposition to breast cancer. International Journal of Oncology, 2011, 38, 1153-61.       | 3.3 | 24        |
| 33 | Exonuclease 1 (EXO1) gene variation and melanoma risk. DNA Repair, 2012, 11, 304-309.  | 2.8 | 22        |
| 34 | Ages at menarche and menopause, and mortality among postmenopausal women. Maturitas, 2019, 130, 50-56.   | 2.4 | 22        |
| 35 | Replication of Associations between GWAS SNPs and Melanoma Risk in the Population Architecture Using Genomics and Epidemiology (PAGE) Study. Journal of Investigative Dermatology, 2014, 134, 2049-2052. | 0.7 | 21        |
| 36 | Parity and risk of developing breast cancer according to tumor subtype: A systematic review and meta-analysis. Cancer Epidemiology, 2021, 75, 102050.  | 1.9 | 21        |

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|----|--|-----|-----------|
| 37 | Comparative genomic analysis reveals bilateral breast cancers are genetically independent. Oncotarget, 2015, 6, 31820-31829.   | 1.8 | 20        |
| 38 | Pleiotropic and Sex-Specific Effects of Cancer GWAS SNPs on Melanoma Risk in the Population Architecture Using Genomics and Epidemiology (PAGE) Study. PLoS ONE, 2015, 10, e0120491.               | 2.5 | 19        |
| 39 | Urban-rural disparity of overweight/obesity distribution and its potential trend with breast cancer among Chinese women. Oncotarget, 2016, 7, 56608-56618.   | 1.8 | 18        |
| 40 | A functional single nucleotide polymorphism of SET8 is prognostic for breast cancer. Oncotarget, 2016, 7, 34277-34287.   | 1.8 | 18        |
| 41 | Definition of a Functional Single Nucleotide Polymorphism in the Cell Migration Inhibitory Gene <i>MIIP</i> That Affects the Risk of Breast Cancer. Cancer Research, 2010, 70, 1024-1032.          | 0.9 | 16        |
| 42 | A survey of overall life satisfaction and its association with breast diseases in Chinese women. Cancer Medicine, 2016, 5, 111-119.  | 2.8 | 16        |
| 43 | Age at menarche and epithelial ovarian cancer risk: A metaâ€analysisÂand Mendelian randomization study.<br>Cancer Medicine, 2019, 8, 4012-4022.  | 2.8 | 15        |
| 44 | Tuberculosis infection and lung adenocarcinoma: Mendelian randomization and pathway analysis of genome-wide association study data from never-smoking Asian women. Genomics, 2020, 112, 1223-1232. | 2.9 | 15        |
| 45 | Interrogation of gender disparity uncovers androgen receptor as the transcriptional activator for oncogenic miR-125b in gastric cancer. Cell Death and Disease, 2021, 12, 441.                     | 6.3 | 15        |
| 46 | Associations between smoking behavior-related alleles and the risk of melanoma. Oncotarget, 2016, 7, 47366-47375.  | 1.8 | 15        |
| 47 | Association between low density lipoprotein cholesterol and all-cause mortality: results from the NHANES 1999–2014. Scientific Reports, 2021, 11, 22111.   | 3.3 | 15        |
| 48 | Association study of genetic variation in <scp>DNA</scp> repair pathway genes and risk of basal cell carcinoma. International Journal of Cancer, 2017, 141, 952-957.                               | 5.1 | 14        |
| 49 | Prognostic roles for fibroblast growth factor receptor family members in malignant peripheral nerve sheath tumor. Oncotarget, 2016, 7, 22234-22244.  | 1.8 | 14        |
| 50 | Consumption of flavonoids and risk of hormone-related cancers: a systematic review and meta-analysis of observational studies. Nutrition Journal, 2022, 21, 27.                                    | 3.4 | 14        |
| 51 | Improved Performance of Adjunctive Ultrasonography After Mammography Screening for Breast Cancer Among Chinese Females. Clinical Breast Cancer, 2018, 18, e353-e361.                               | 2.4 | 13        |
| 52 | A Nomogram To Predict The Overall Survival Of Breast Cancer Patients And Guide The Postoperative Adjuvant Chemotherapy In China. Cancer Management and Research, 2019, Volume 11, 10029-10039.     | 1.9 | 8         |
| 53 | Utility of Preoperative Inflammatory Markers to Distinguish Epithelial Ovarian Cancer from Benign Ovarian Masses. Journal of Cancer, 2021, 12, 2687-2693.  | 2.5 | 8         |
| 54 | Community-based lung cancer screening by low-dose computed tomography in China: First round results and a meta-analysis. European Journal of Radiology, 2021, 144, 109988.                         | 2.6 | 6         |

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|----|--|-------------|-----------|
| 55 | Personal history of keratinocyte carcinoma is associated with reduced risk of death from invasive melanoma in men. Journal of the American Academy of Dermatology, 2018, 78, 957-963.                                  | 1.2         | 5         |
| 56 | Genome-wide association and functional interrogation identified a variant at 3p26.1 modulating ovarian cancer survival among Chinese women. Cell Discovery, 2021, 7, 121.  | 6.7         | 5         |
| 57 | Improved diagnosis of thyroid cancer aided with deep learning applied to sonographic text reports: a retrospective, multi-cohort, diagnostic study. Cancer Biology and Medicine, 2021, 19, 733-741.                    | 3.0         | 4         |
| 58 | SNPs within microRNA binding sites and the prognosis of breast cancer. Aging, 2021, 13, 7465-7480.   | 3.1         | 3         |
| 59 | Functional Interrogation of Enhancer Connectome Prioritizes Candidate Target Genes at Ovarian Cancer Susceptibility Loci. Frontiers in Genetics, 2021, 12, 646179.   | 2.3         | 3         |
| 60 | Identification of an Autophagy-Related Risk Signature Correlates With Immunophenotype and Predicts Immune Checkpoint Blockade Efficacy of Neuroblastoma. Frontiers in Cell and Developmental Biology, 2021, 9, 731380. | 3.7         | 3         |
| 61 | Clonality: A New Marker for Gastric Cancer Survival. Journal of Genetics and Genomics, 2015, 42, 517-519.  | 3.9         | 1         |
| 62 | Detection rate is not higher for women with BBD history in breast cancer screening. Journal of Public Health, 2021, 43, 333-340.   | 1.8         | 1         |
| 63 | Development and evaluation of the screening performance of a low-cost high-risk screening strategy for breast cancer. Cancer Biology and Medicine, 2021, , 1-13.   | 3.0         | 1         |
| 64 | Effect of estradiol as a continuous variable on breast cancer survival by menopausal status: a cohort study in China. Breast Cancer Research and Treatment, 2022, 194, 103-111.  | <b>2.</b> 5 | 1         |
| 65 | Analysis of the thyroid carcinoma incidence in Tianjin over a recent twenty-year period. Chinese Journal of Clinical Oncology, 2005, 2, 815-819.   | 0.0         | O         |