Manuela Gago-Dominguez

List of Publications by Year
in descending order

92	8,957	71102 41	48315 88
papers	citations	h-index	g-index

103	103	103	11394
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Association analysis identifies 65 new breast cancer risk loci. Nature, 2017, 551, 92-94.	27.8	1,099
2	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. American Journal of Human Genetics, 2019, 104, 21-34.	6.2	711
3	Association analyses of more than 140,000 men identify 63 new prostate cancer susceptibility loci. Nature Genetics, 2018, 50, 928-936.	21.4	652
4	Breast Cancer Risk Genes â€" Association Analysis in More than 113,000 Women. New England Journal of Medicine, 2021, 384, 428-439.	27.0	532
5	A multi-stage genome-wide association study of bladder cancer identifies multiple susceptibility loci. Nature Genetics, 2010, 42, 978-984.	21.4	493
6	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. Nature Genetics, 2017, 49, 1767-1778.	21.4	289
7	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. Nature Genetics, 2020, 52, 572-581.	21.4	265
8	Trans-ancestry genome-wide association meta-analysis of prostate cancer identifies new susceptibility loci and informs genetic risk prediction. Nature Genetics, 2021, 53, 65-75.	21.4	264
9	Gender- and Smoking-Related Bladder Cancer Risk. Journal of the National Cancer Institute, 2001, 93, 538-545.	6.3	228
10	Non-steroidal anti-inflammatory drugs and bladder cancer prevention. British Journal of Cancer, 2000, 82, 1364-1369.	6.4	192
11	Use of permanent hair dyes and bladder-cancer risk. International Journal of Cancer, 2001, 91, 575-579.	5.1	190
12	A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. Nature Genetics, 2018, 50, 968-978.	21.4	184
13	Genetic insights into biological mechanisms governing human ovarian ageing. Nature, 2021, 596, 393-397.	27.8	183
14	Opposing effects of dietary n-3 and n-6 fatty acids on mammary carcinogenesis: The Singapore Chinese Health Study. British Journal of Cancer, 2003, 89, 1686-1692.	6.4	164
15	Lipid peroxidation: a novel and unifying concept of the etiology of renal cell carcinoma (United) Tj ETQq1 1 0.784314 rgBT /Overlock	1.8	148
16	Genome-wide association study identifies multiple loci associated with bladder cancer risk. Human Molecular Genetics, 2014, 23, 1387-1398.	2.9	137
17	Hypertension, obesity and their medications in relation to renal cell carcinoma. British Journal of Cancer, 1998, 77, 1508-1513.	6.4	128
18	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. Nature Genetics, 2020, 52, 56-73.	21.4	120

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19	Permanent hair dyes and bladder cancer: risk modification by cytochrome P4501A2 and N-acetyltransferases 1 and 2. Carcinogenesis, 2003, 24, 483-489.	2.8	111
20	Cumulative Burden of Colorectal Cancerâ€"Associated Genetic Variants Is More Strongly Associated With Early-Onset vs Late-Onset Cancer. Gastroenterology, 2020, 158, 1274-1286.e12.	1.3	110
21	Polymorphisms in DNA Repair Genes, Smoking, and Bladder Cancer Risk: Findings from the International Consortium of Bladder Cancer. Cancer Research, 2009, 69, 6857-6864.	0.9	107
22	Regular use of analgesics is a risk factor for renal cell carcinoma. British Journal of Cancer, 1999, 81, 542-548.	6.4	100
23	Genome-wide association study identifies a common variant in RAD51B associated with male breast cancer risk. Nature Genetics, 2012, 44, 1182-1184.	21.4	99
24	Cruciferous vegetables in relation to renal cell carcinoma. International Journal of Cancer, 1998, 77, 211-216.	5.1	91
25	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. Human Molecular Genetics, 2014, 23, 6616-6633.	2.9	90
26	Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. Nature Communications, 2019, 10, 1741.	12.8	90
27	Joint associations of a polygenic risk score and environmental risk factors for breast cancer in the Breast Cancer Association Consortium. International Journal of Epidemiology, 2018, 47, 526-536.	1.9	88
28	Fine-mapping of prostate cancer susceptibility loci in a large meta-analysis identifies candidate causal variants. Nature Communications, 2018, 9, 2256.	12.8	88
29	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	12.8	88
30	Lipid peroxidation, oxidative stress genes and dietary factors in breast cancer protection: a hypothesis. Breast Cancer Research, 2007, 9, 201.	5.0	86
31	Associations of obesity and circulating insulin and glucose with breast cancer risk: a Mendelian randomization analysis. International Journal of Epidemiology, 2019, 48, 795-806.	1.9	81
32	Carotenoids/vitamin C and smoking-related bladder cancer. International Journal of Cancer, 2004, 110, 417-423.	5.1	74
33	Lipid peroxidation and renal cell carcinoma: further supportive evidence and new mechanistic insights. Free Radical Biology and Medicine, 2006, 40, 721-733.	2.9	74
34	Alkylaniline-Hemoglobin Adducts and Risk of Non-Smoking-Related Bladder Cancer. Journal of the National Cancer Institute, 2004, 96, 1425-1431.	6.3	72
35	Dietary sources of Nâ€nitroso compounds and bladder cancer risk: Findings from the Los Angeles bladder cancer study. International Journal of Cancer, 2014, 134, 125-135.	5.1	63
36	Risk factors for cardiovascular disease in women: Relationship to lipid peroxidation and oxidative stress. Medical Hypotheses, 2008, 71, 39-44.	1.5	62

#	Article	IF	Citations
37	Cigarette smoking and subtypes of bladder cancer. International Journal of Cancer, 2012, 130, 896-901.	5.1	53
38	Genetic variations on chromosomes 5p15 and 15q25 and bladder cancer risk: findings from the Los Angelesâ€“Shanghai bladder caseâ€“control study. Carcinogenesis, 2011, 32, 197-202.	2.8	52
39	Genome-wide association study of germline variants and breast cancer-specific mortality. British Journal of Cancer, 2019, 120, 647-657.	6.4	52
40	Genome-wide interaction study of smoking and bladder cancer risk. Carcinogenesis, 2014, 35, 1737-1744.	2.8	50
41	Combined Associations of a Polygenic Risk Score and Classical Risk Factors With Breast Cancer Risk. Journal of the National Cancer Institute, 2021, 113, 329-337.	6.3	45
42	Urinary tract infections and reduced risk of bladder cancer in Los Angeles. British Journal of Cancer, 2009, 100, 834-839.	6.4	44
43	Lower Risk in Parous Women Suggests That Hormonal Factors Are Important in Bladder Cancer Etiology. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 1156-1170.	2.5	44
44	Germline variation at 8q24 and prostate cancer risk in men of European ancestry. Nature Communications, 2018, 9, 4616.	12.8	43
45	Marine n-3 fatty acid intake, glutathione S-transferase polymorphisms and breast cancer risk in post-menopausal Chinese women in Singapore. Carcinogenesis, 2004, 25, 2143-2147.	2.8	42
46	Water intake and bladder cancer risk in Los Angeles County. International Journal of Cancer, 2008, 123, 1649-1656.	5.1	42
47	Polygenic hazard score is associated with prostate cancer in multi-ethnic populations. Nature Communications, 2021, 12, 1236.	12.8	40
48	Breast Feeding, Parity and Breast Cancer Subtypes in a Spanish Cohort. PLoS ONE, 2012, 7, e40543.	2.5	39
49	Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. American Journal of Human Genetics, 2020, 107, 837-848.	6.2	39
50	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. Human Molecular Genetics, 2016, 25, 1203-1214.	2.9	38
51	Alcohol Consumption and Survival after a Breast Cancer Diagnosis: A Literature-Based Meta-analysis and Collaborative Analysis of Data for 29,239 Cases. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 934-945.	2.5	37
52	Genetically Predicted Levels of DNA Methylation Biomarkers and Breast Cancer Risk: Data From 228â€‰951 Women of European Descent. Journal of the National Cancer Institute, 2020, 112, 295-304.	6.3	35
53	Investigation of geneâ€environment interactions between 47 newly identified breast cancer susceptibility loci and environmental risk factors. International Journal of Cancer, 2015, 136, E685-96.	5.1	34
54	Personal hair dye use and the risk of bladder cancer: a caseâ€“control study from The Netherlands. Cancer Causes and Control, 2012, 23, 1139-1148.	1.8	33

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55	Neutrophil to lymphocyte ratio and breast cancer risk: analysis by subtype and potential interactions. Scientific Reports, 2020, 10, 13203.	3.3	32
56	Hypertension, diuretics and antihypertensives in relation to bladder cancer. Carcinogenesis, 2010, 31, 1964-1971.	2.8	31
57	Alcohol consumption and risk of bladder cancer in Los Angeles County. International Journal of Cancer, 2007, 121, 839-845.	5.1	30
58	A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. Nature Communications, 2020, 11, 312.	12.8	30
59	Circulating adipokine concentrations and risk of five obesityâ€related cancers: A Mendelian randomization study. International Journal of Cancer, 2021, 148, 1625-1636.	5.1	29
60	The FANCM:p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. Npj Breast Cancer, 2019, 5, 38.	5.2	28
61	The 19q12 Bladder Cancer GWAS Signal: Association with Cyclin E Function and Aggressive Disease. Cancer Research, 2014, 74, 5808-5818.	0.9	24
62	Marital status and prostate cancer incidence: a pooled analysis of 12 caseâ€“control studies from the PRACTICAL consortium. European Journal of Epidemiology, 2021, 36, 913-925.	5.7	23
63	Comprehensive analyses of DNA repair pathways, smoking and bladder cancer risk in Los Angeles and Shanghai. International Journal of Cancer, 2014, 135, 335-347.	5.1	22
64	Role of lipid peroxidation and oxidative stress in the association between thyroid diseases and breast cancer. Critical Reviews in Oncology/Hematology, 2008, 68, 107-114.	4.4	21
65	Hypothesized role of pregnancy hormones on HER2+ breast tumor development. Breast Cancer Research and Treatment, 2013, 137, 237-246.	2.5	20
66	Elevated 4-Aminobiphenyl and 2,6-Dimethylaniline Hemoglobin Adducts and Increased Risk of Bladder Cancer among Lifelong Nonsmokersâ€”The Shanghai Bladder Cancer Study. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 937-945.	2.5	20
67	Geneâ€“environment interactions involving functional variants: Results from the Breast Cancer Association Consortium. International Journal of Cancer, 2017, 141, 1830-1840.	5.1	20
68	A case-only study to identify genetic modifiers of breast cancer risk for BRCA1/BRCA2 mutation carriers. Nature Communications, 2021, 12, 1078.	12.8	19
69	Breast Cancer Risk Factors and Survival by Tumor Subtype: Pooled Analyses from the Breast Cancer Association Consortium. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 623-642.	2.5	19
70	Family History and Breast Cancer Hormone Receptor Status in a Spanish Cohort. PLoS ONE, 2012, 7, e29459.	2.5	19
71	Lipid peroxidation and the protective effect of physical exercise on breast cancer. Medical Hypotheses, 2007, 68, 1138-1143.	1.5	17
72	Genetic Variations in SMAD7 Are Associated with Colorectal Cancer Risk in the Colon Cancer Family Registry. PLoS ONE, 2013, 8, e60464.	2.5	17

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73	Risk of Urinary Bladder Cancer Is Associated with 8q24 Variant rs9642880[T] in Multiple Racial/Ethnic Groups: Results from the Los Angelesâ€“Shanghai Caseâ€“Control Study. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 3150-3156.	2.5	16
74	The association between weight at birth and breast cancer risk revisited using Mendelian randomisation. European Journal of Epidemiology, 2019, 34, 591-600.	5.7	16
75	Breast Cancer Mortality in Older and Younger Patients in California. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 303-310.	2.5	16
76	The CHEK2 Variant C.349A>G Is Associated with Prostate Cancer Risk and Carriers Share a Common Ancestor. Cancers, 2020, 12, 3254.	3.7	16
77	Additional SNPs improve risk stratification of a polygenic hazard score for prostate cancer. Prostate Cancer and Prostatic Diseases, 2021, 24, 532-541.	3.9	16
78	Re-evaluating genetic variants identified in candidate gene studies of breast cancer risk using data from nearly 280,000 women of Asian and European ancestry. EBioMedicine, 2019, 48, 203-211.	6.1	14
79	Alcohol and breast cancer tumor subtypes in a Spanish Cohort. SpringerPlus, 2016, 5, 39.	1.2	13
80	Evaluation of associations between genetically predicted circulating protein biomarkers and breast cancer risk. International Journal of Cancer, 2020, 146, 2130-2138.	5.1	13
81	Sequence Variant on 3q28 and Urinary Bladder Cancer Risk: Findings from the Los Angeles-Shanghai Bladder Case-Control Study. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 3057-3061.	2.5	12
82	Common Susceptibility Loci for Male Breast Cancer. Journal of the National Cancer Institute, 2021, 113, 453-461.	6.3	12
83	Functional annotation of the 2q35 breast cancer risk locus implicates a structural variant in influencing activity of a long-range enhancer element. American Journal of Human Genetics, 2021, 108, 1190-1203.	6.2	6
84	Phenobarbital use and bladder cancer risk. European Journal of Epidemiology, 2002, 18, 659-664.	5.7	5
85	Runs of homozygosity and testicular cancer risk. Andrology, 2019, 7, 555-564.	3.5	5
86	Two truncating variants in FANCC and breast cancer risk. Scientific Reports, 2019, 9, 12524.	3.3	5
87	Obesity-Related Genetic Determinants of Heart Failure Prognosis. Cardiovascular Drugs and Therapy, 2019, 33, 415-424.	2.6	5
88	CYP3A7*1C allele: linking premenopausal oestrone and progesterone levels with risk of hormone receptor-positive breast cancers. British Journal of Cancer, 2021, 124, 842-854.	6.4	5
89	Germline HOXB13 mutations p.G84E and p.R217C do not confer an increased breast cancer risk. Scientific Reports, 2020, 10, 9688.	3.3	2
90	LIPG endothelial lipase and breast cancer risk by subtypes. Scientific Reports, 2021, 11, 10436.	3.3	2

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91	Obesity-related genetic determinants of stroke. Brain Communications, 2021, 3, fcab069.	3.3	1
92	Intake Patterns of Specific Alcoholic Beverages by Prostate Cancer Status. Cancers, 2022, 14, 1981.	3.7	0