## Justo Lorenzo Bermejo

List of Publications by Year in descending order

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225 papers 6,729 citations

57758 44 h-index 98798 67 g-index

228 all docs

228 docs citations

times ranked

228

12521 citing authors

#	Article	IF	CITATIONS
1	Atlas of the clinical genetics of human dilated cardiomyopathy. European Heart Journal, 2015, 36, 1123-1135.	2.2	456
2	Systems-wide Proteomic Analysis in Mammalian Cells Reveals Conserved, Functional Protein Turnover. Journal of Proteome Research, 2011, 10, 5275-5284.	3.7	235
3	The balance between heritable and environmental aetiology of human disease. Nature Reviews Genetics, 2006, 7, 958-965.	16.3	153
4	A genome-wide association study identifies 6p21 as novel risk locus for dilated cardiomyopathy. European Heart Journal, 2014, 35, 1069-1077.	2.2	137
5	Methylome analysis and integrative profiling of human HCCs identify novel protumorigenic factors. Hepatology, 2012, 56, 1817-1827.	7.3	136
6	MDM2 SNP309 and cancer risk: a combined analysis. Carcinogenesis, 2007, 28, 2262-2267.	2.8	98
7	Random forest Gini importance favours SNPs with large minor allele frequency: impact, sources and recommendations. Briefings in Bioinformatics, 2012, 13, 292-304.	<b>6.</b> 5	92
8	Copy number variant in the candidate tumor suppressor gene MTUS1 and familial breast cancer risk. Carcinogenesis, 2007, 28, 1442-1445.	2.8	86
9	Treatment Outcome of Mineral Trioxide Aggregate in Open Apex Teeth. Journal of Endodontics, 2013, 39, 20-26.	3.1	86
10	5â€Fluorouracilâ€based chemotherapy for colorectal cancer and <i>MTHFR</i> /i>/ <i>MTRR</i> genotypes. British Journal of Clinical Pharmacology, 2011, 72, 162-163.	2.4	85
11	Genomeâ€wide methylation screen in lowâ€grade breast cancer identifies novel epigenetically altered genes as potential biomarkers for tumor diagnosis. FASEB Journal, 2012, 26, 4937-4950.	0.5	84
12	Wear of resin denture teeth by two-body contact. Dental Materials, 2006, 22, 243-249.	3.5	83
13	Beyond Cell Death – Antiapoptotic Bcl-2 Proteins Regulate Migration and Invasion of Colorectal Cancer Cells In Vitro. PLoS ONE, 2013, 8, e76446.	2.5	81
14	<scp>LGR5</scp> is a Marker of Poor Prognosis in Glioblastoma and is Required for Survival of Brain Cancer Stemâ€Like Cells. Brain Pathology, 2013, 23, 60-72.	4.1	80
15	Single nucleotide polymorphisms in DNA repair genes and basal cell carcinoma of skin. Carcinogenesis, 2005, 27, 1676-1681.	2.8	77
16	Tumor location and patient characteristics of colon and rectal adenocarcinomas in relation to survival and TNM classes. BMC Cancer, 2010, 10, 688.	2.6	77
17	EEF1A2 inactivates p53 by way of PI3K/AKT/mTOR-dependent stabilization of MDM4 in hepatocellular carcinoma. Hepatology, 2014, 59, 1886-1899.	7.3	74
18	Familial risks and temporal incidence trends of multiple myeloma. European Journal of Cancer, 2006, 42, 1661-1670.	2.8	73

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19	Is there still a need for candidate gene approaches in the era of genome-wide association studies?. Genomics, 2009, 93, 415-419.	2.9	73
20	Accuracy of the newly formulated vinyl siloxanether elastomeric impression material. Journal of Prosthetic Dentistry, 2010, 103, 228-239.	2.8	72
21	Shortâ€Term Prospective Clinical Evaluation of Monolithic and Partially Veneered Zirconia Single Crowns. Journal of Esthetic and Restorative Dentistry, 2017, 29, 22-30.	3.8	72
22	Chromosomal gains and losses in human papillomavirus-associated neoplasia of the lower genital tract $\hat{a} \in \mathbb{C}$ A systematic review and meta-analysis. European Journal of Cancer, 2014, 50, 85-98.	2.8	70
23	Genetic variation in adipokine genes and risk of colorectal cancer. European Journal of Endocrinology, 2009, 160, 933-940.	3.7	67
24	A comparison of two digital techniques for the fabrication of complete removable dental prostheses: A pilot clinical study. Journal of Prosthetic Dentistry, 2016, 116, 756-763.	2.8	65
25	The rare ERBB2 variant Ile654Val is associated with an increased familial breast cancer risk. Carcinogenesis, 2004, 26, 643-647.	2.8	64
26	Risk of Subsequent Solid Tumors After Non-Hodgkin's Lymphoma: Effect of Diagnostic Age and Time Since Diagnosis. Journal of Clinical Oncology, 2008, 26, 1850-1857.	1.6	63
27	Aberrant Expression of Retinoic Acid Signaling Molecules Influences Patient Survival in Astrocytic Gliomas. American Journal of Pathology, 2011, 178, 1953-1964.	3.8	63
28	Epigenetically Regulated Chromosome 14q32 miRNA Cluster Induces Metastasis and Predicts Poor Prognosis in Lung Adenocarcinoma Patients. Molecular Cancer Research, 2018, 16, 390-402.	3.4	63
29	Melanocortin receptor 1 variants and melanoma risk: A study of 2 European populations. International Journal of Cancer, 2009, 125, 1868-1875.	5.1	61
30	Age-Specific Risk of Incident Prostate Cancer and Risk of Death from Prostate Cancer Defined by the Number of Affected Family Members. European Urology, 2010, 58, 275-280.	1.9	59
31	Familial Lung Cancer and Aggregation of Smoking Habits: A Simulation of the Effect of Shared Environmental Factors on the Familial Risk of Cancer. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 1738-1740.	2.5	58
32	Association of Inherited Variation in Toll-Like Receptor Genes with Malignant Melanoma Susceptibility and Survival. PLoS ONE, 2011, 6, e24370.	2.5	58
33	Circulating Fibronectin Controls Tumor Growth. Neoplasia, 2013, 15, 925-IN24.	5.3	55
34	Sleep-associated aspects of myofascial pain in the orofacial area among Temporomandibular Disorder patients and controls. Sleep Medicine, 2015, 16, 1056-1061.	1.6	55
35	<i>MC1R</i> variants associated susceptibility to basal cell carcinoma of skin: Interaction with host factors and <i>XRCC3</i> polymorphism. International Journal of Cancer, 2008, 122, 1787-1793.	5.1	54
36	<scp>CYP3A</scp> activity in severe liver cirrhosis correlates with <scp>C</scp> hildâ€" <scp>P</scp> ugh and model for endâ€stage liver disease ( <scp>MELD</scp> ) scores. British Journal of Clinical Pharmacology, 2014, 77, 160-169.	2.4	53

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37	Association of NCOA3 Polymorphisms with Breast Cancer Risk. Clinical Cancer Research, 2005, 11, 2169-2174.	7.0	51
38	Chemotherapy with BCNU in recurrent glioma: Analysis of clinical outcome and side effects in chemotherapy-naÃ-ve patients. BMC Cancer, 2016, 16, 81.	2.6	51
39	The CASP8 -652 6N del promoter polymorphism and breast cancer risk: a multicenter study. Breast Cancer Research and Treatment, 2008, 111, 139-144.	2.5	50
40	The â€~Common Disease-Common Variant' Hypothesis and Familial Risks. PLoS ONE, 2008, 3, e2504.	2.5	50
41	Genetic epidemiology of cancer: From families to heritable genes. International Journal of Cancer, 2004, 111, 944-950.	5.1	49
42	Pancreatic Cancer Susceptibility Loci and Their Role in Survival. PLoS ONE, 2011, 6, e27921.	2.5	49
43	Assessing responsiveness of health care services within a health insurance scheme in Nigeria: users' perspectives. BMC Health Services Research, 2013, 13, 502.	2.2	47
44	Association of Stem Cell-Related Markers and Survival in Astrocytic Gliomas. Biomarkers, 2011, 16, 136-143.	1.9	46
45	miR-16 and miR-103 impact 5-HT4 receptor signalling and correlate with symptom profile in irritable bowel syndrome. Scientific Reports, 2017, 7, 14680.	3.3	46
46	Complement Activation in Peritoneal Dialysis–Induced Arteriolopathy. Journal of the American Society of Nephrology: JASN, 2018, 29, 268-282.	6.1	45
47	Methylation status of HPV16 E2â€binding sites classifies subtypes of HPVâ€associated oropharyngeal cancers. Cancer, 2015, 121, 1966-1976.	4.1	43
48	Prognostic Role of miR-221 and miR-222 Expression in Cancer Patients: A Systematic Review and Meta-Analysis. Cancers, 2019, 11, 970.	3.7	43
49	Exposure to low environmental levels of benzene: Evaluation of micronucleus frequencies and S-phenylmercapturic acid excretion in relation to polymorphisms in genes encoding metabolic enzymes. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2011, 719, 7-13.	1.7	42
50	Longâ€ŧerm oncological outcomes after laparoscopic radical prostatectomy. BJU International, 2013, 111, 271-280.	2.5	42
51	Determination of allele frequency in pooled DNA: comparison of three PCR-based methods. BioTechniques, 2005, 39, 853-858.	1.8	41
52	Cancer Characteristics in Swedish Families Fulfilling Criteria for Hereditary Nonpolyposis Colorectal Cancer. Gastroenterology, 2005, 129, 1889-1899.	1.3	41
53	Single-dose radiosurgical treatment for hepatic metastases - therapeutic outcome of 138 treated lesions from a single institution. Radiation Oncology, 2013, 8, 175.	2.7	41
54	Subtypes of Native American ancestry and leading causes of death: Mapuche ancestry-specific associations with gallbladder cancer risk in Chile. PLoS Genetics, 2017, 13, e1006756.	3.5	41

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55	Familial Risks for Cancer as the Basis for Evidence-Based Clinical Referral and Counseling. Oncologist, 2008, 13, 239-247.	3.7	40
56	Local and Global Ancestry Inference and Applications to Genetic Association Analysis for Admixed Populations. Genetic Epidemiology, 2014, 38, S5-S12.	1.3	40
57	Mendelian randomisation study of the effects of known and putative risk factors on pancreatic cancer. Journal of Medical Genetics, 2020, 57, 820-828.	3.2	40
58	Prostate cancer screening, changing age-specific incidence trends and implications on familial risk. International Journal of Cancer, 2005, 113, 312-315.	5.1	39
59	Constraints for genetic association studies imposed by attributable fraction and familial risk. Carcinogenesis, 2006, 28, 648-656.	2.8	39
60	Insulin pathway related genes and risk of colorectal cancer: INSR promoter polymorphism shows a protective effect. Endocrine-Related Cancer, 2007, 14, 733-740.	3.1	39
61	Overexpression of far upstream element (FUSE) binding protein (FBP)-interacting repressor (FIR) supports growth of hepatocellular carcinoma. Hepatology, 2014, 60, 1241-1250.	7.3	39
62	Upregulation of Glutathione Peroxidase Offsets Stretch-Induced Proatherogenic Gene Expression in Human Endothelial Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 1894-1901.	2.4	38
63	Expression of nuclear receptor corepressors and class I histone deacetylases in astrocytic gliomas. Cancer Science, 2011, 102, 387-392.	3.9	38
64	Association between patient satisfaction with complete dentures and oral health-related quality of life: two-year longitudinal assessment. Clinical Oral Investigations, 2012, 16, 313-318.	3.0	38
65	Common variants in the <i>UBC9</i> gene encoding the SUMOâ€conjugating enzyme are associated with breast tumor grade. International Journal of Cancer, 2009, 125, 596-602.	5.1	36
66	Clinical success of implant-supported and tooth–implant-supported double crown-retained dentures. Clinical Oral Investigations, 2012, 16, 1031-1037.	3.0	36
67	Three-body wear of resin denture teeth with and without nanofillers. Journal of Prosthetic Dentistry, 2010, 103, 108-117.	2.8	35
68	Variants at the 9p21 locus and melanoma risk. BMC Cancer, 2013, 13, 325.	2.6	35
69	Biological subtypes of triple-negative breast cancer are associated with distinct morphological changes and clinical behaviour. Breast, 2013, 22, 986-992.	2.2	35
70	Prognostic significance of spontaneous antibody responses against tumor-associated antigens in malignant melanoma patients. International Journal of Cancer, 2015, 136, 138-151.	5.1	34
71	The Single Nucleotide Polymorphism IVS1+309 in <i>Mouse Double Minute 2</i> Does Not Affect Risk of Familial Breast Cancer. Cancer Research, 2006, 66, 646-648.	0.9	33
72	Polymorphisms in the Janus kinase 2 (JAK)/signal transducer and activator of transcription (STAT) genes: putative association of the STAT gene region with familial breast cancer. Endocrine-Related Cancer, 2007, 14, 267-277.	3.1	33

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73	The updated Swedish family-cancer database used to assess familial risks of prostate cancer during rapidly increasing incidence. Hereditary Cancer in Clinical Practice, 2006, 4, 186.	1.5	32
74	Gallstones, Body Mass Index, Câ€Reactive Protein, and Gallbladder Cancer: Mendelian Randomization Analysis of Chilean and European Genotype Data. Hepatology, 2021, 73, 1783-1796.	7.3	32
75	Socio-economic status and overall and cause-specific mortality in Sweden. BMC Public Health, 2008, 8, 340.	2.9	31
76	Mammographic Screening Is Dramatically Changing Age-Incidence Data for Breast Cancer. Journal of Clinical Oncology, 2004, 22, 4652-4653.	1.6	30
77	Single-nucleotide polymorphisms in DNA-repair genes and cutaneous melanoma. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2010, 702, 8-16.	1.7	30
78	Integrative molecular characterisation of gallbladder cancer reveals micro-environment-associated subtypes. Journal of Hepatology, 2021, 74, 1132-1144.	3.7	30
79	Prosurvival function of the cellular apoptosis susceptibility/importin- $\hat{l}\pm 1$ transport cycle is repressed by p53 in liver cancer. Hepatology, 2014, 60, 884-895.	7.3	29
80	Establishing CAD/CAM in Preclinical Dental Education: Evaluation of a Handsâ€On Module. Journal of Dental Education, 2015, 79, 1215-1221.	1.2	29
81	Profiling of gallbladder carcinoma reveals distinct miRNA profiles and activation of STAT1 by the tumor suppressive miRNA-145-5p. Scientific Reports, 2019, 9, 4796.	3.3	29
82	The failure rate of adhesively retained composite core build-ups in comparison with metal-added glass ionomer core build-ups. Journal of Dentistry, 2005, 33, 27-32.	4.1	28
83	Variants at chromosome 20 ( <i>ASIP</i> locus) and melanoma risk. International Journal of Cancer, 2013, 132, 42-54.	5.1	28
84	Inherited susceptibility to bleomycin-induced micronuclei: Correlating polymorphisms in GSTT1, GSTM1 and DNA repair genes with mutagen sensitivity. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2008, 638, 90-97.	1.0	26
85	Single nucleotide polymorphisms in DNA repair genes XRCC1 and APEX1 in progression and survival of primary cutaneous melanoma patients. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2009, 661, 78-84.	1.0	26
86	Wear of two denture teeth materials in vivo—2-year results. Dental Materials, 2013, 29, e191-e204.	3 <b>.</b> 5	26
87	High prevalence and predominance of BRCA1 germline mutations in Pakistani triple-negative breast cancer patients. BMC Cancer, 2016, 16, 673.	2.6	26
88	Prognostic factors and long-term survival in surgically treated brain metastases from non-small cell lung cancer. Clinical Neurology and Neurosurgery, 2016, 142, 72-80.	1.4	26
89	Effect of prosthetic restoration on implant survival and success. Clinical Oral Implants Research, 2017, 28, 1296-1302.	4.5	26
90	Effects of screening for breast cancer on its age-incidence relationships and familial risk. International Journal of Cancer, 2005, $117$ , $145-149$ .	5.1	25

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91	Environmental exposure to benzene, micronucleus formation and polymorphisms in DNA-repair genes: A pilot study. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2012, 743, 99-104.	1.7	25
92	Epigenomeâ€Wide Analysis of Methylation Changes in the Sequence of Gallstone Disease, Dysplasia, and Gallbladder Cancer. Hepatology, 2021, 73, 2293-2310.	7.3	24
93	Accuracy of Estimation of Graft Size for Living-Related Liver Transplantation: First Results of a Semi-Automated Interactive Software for CT-Volumetry. PLoS ONE, 2014, 9, e110201.	2.5	24
94	Age at Diagnosis and Age at Death in Familial Prostate Cancer. Oncologist, 2009, 14, 1209-1217.	3.7	23
95	Polymorphisms in the UBC9 and PIAS3 genes of the SUMO-conjugating system and breast cancer risk. Breast Cancer Research and Treatment, 2010, 121, 185-194.	2.5	23
96	Dental fear in children and adolescents: a comparison of forms of anxiety management practised by general and paediatric dentists. International Journal of Paediatric Dentistry, 2012, 22, 60-67.	1.8	23
97	Prognosis of implants and abutment teeth under combined toothâ€implantâ€supported and solely implantâ€supported doubleâ€crownâ€retained removable dental prostheses. Clinical Oral Implants Research, 2014, 25, 813-818.	4.5	23
98	Endometrial cancer: Population attributable risks from reproductive, familial and socioeconomic factors. European Journal of Cancer, 2005, 41, 2155-2159.	2.8	22
99	Factors affecting wear of composite resin denture teeth—24-month results from a clinical study. Clinical Oral Investigations, 2012, 16, 413-420.	3.0	22
100	Comparability of clinical wear measurements by optical 3D laser scanning in two different centers. Dental Materials, 2014, 30, 499-506.	3.5	22
101	Influences on clinical wear of acrylic denture teeth: a pilot study. International Journal of Prosthodontics, 2007, 20, 496-8.	1.7	22
102	Clustering of concordant and discordant cancer types in Swedish couples is rare. European Journal of Cancer, 2011, 47, 98-106.	2.8	21
103	Printed peptide arrays identify prognostic TNC serumantibodies in glioblastoma patients. Oncotarget, 2015, 6, 13579-13590.	1.8	21
104	Electroplated and cast double crown-retained removable dental prostheses: 6-year results from a randomized clinical trial. Clinical Oral Investigations, 2015, 19, 1129-1136.	3.0	21
105	Etiologic impact of known cancer susceptibility genes. Mutation Research - Reviews in Mutation Research, 2008, 658, 42-54.	5.5	20
106	Shortâ€term complications of implantâ€supported and combined toothâ€implantâ€supported fixed dental prostheses. Clinical Oral Implants Research, 2013, 24, 758-762.	4.5	20
107	Retention behavior of double-crown attachments with zirconia primary and secondary crowns. Dental Materials, 2016, 32, 695-702.	3.5	20
108	Long-term performance of implant-supported metal–ceramic and all-ceramic single crowns. Journal of Prosthodontic Research, 2020, 64, 332-339.	2.8	20

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109	Single nucleotide polymorphisms (SNPs) are inherited from parents and they measure heritable events. Journal of Carcinogenesis, 2005, 4, 2.	2.5	19
110	Comparison of incidence of complications and aesthetic performance for posterior metal-free polymer crowns and metal–ceramic crowns: Results from a randomized clinical trial. Journal of Dentistry, 2014, 42, 671-676.	4.1	19
111	Meta-Analysis of Mismatch Repair Polymorphisms within the Cogent Consortium for Colorectal Cancer Susceptibility. PLoS ONE, 2013, 8, e72091.	2.5	19
112	Expression and prognostic relevance of the death receptor CD95 (Fas/APO1) in renal cell carcinomas. Cancer Letters, 2011, 301, 203-211.	7.2	18
113	Senescence-associated protein p400 is a prognostic marker in renal cell carcinoma. Oncology Reports, 2013, 30, 2245-2253.	2.6	18
114	Ageâ€ŧime risk patterns of solid cancers in 60Â901 nonâ€ <scp>H</scp> odgkin lymphoma survivors from <scp>F</scp> inland, <scp>N</scp> orway and <scp>S</scp> weden. British Journal of Haematology, 2014, 164, 675-683.	2.5	18
115	The upâ€toâ€11â€year survival and success of implants and abutment teeth under solely implantâ€supported and combined tooth–implantâ€supported double crownâ€retained removable dentures. Clinical Oral Implants Research, 2019, 30, 1134-1141.	4.5	18
116	Relationships between familial risks of cancer and the effects of heritable genes and their SNP variants. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2005, 592, 6-17.	1.0	17
117	Polymorphisms in the growth hormone receptor: A caseâ€control study in breast cancer. International Journal of Cancer, 2006, 118, 2903-2906.	5.1	17
118	Differential gene expression in melanocytic nevi with the V600E BRAF mutation. Genes Chromosomes and Cancer, 2007, 46, 1019-1027.	2.8	17
119	Genotypes, haplotypes and diplotypes of three XPC polymorphisms in urinary-bladder cancer patients. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2010, 694, 39-44.	1.0	17
120	Efficacy and Nontarget Effects of Transarterial Chemoembolization in Bridging of Hepatocellular Carcinoma Patients to Liver Transplantation: A Histopathologic Study. Journal of Vascular and Interventional Radiology, 2014, 25, 1018-1026.e4.	0.5	17
121	Folate-related polymorphisms in gastrointestinal stromal tumours: susceptibility and correlation with tumour characteristics and clinical outcome. European Journal of Human Genetics, 2015, 23, 817-823.	2.8	17
122	Improvement of oral health-related quality-of-life by use of different kinds of double-crown-retained removable partial dentures. Acta Odontologica Scandinavica, 2016, 74, 1-6.	1.6	17
123	Electroplated telescopic retainers with zirconia primary crowns: 3-year results from a randomized clinical trial. Clinical Oral Investigations, 2017, 21, 2653-2660.	3.0	17
124	Clinical Performance of Posterior Inlayâ€Retained and Wingâ€Retained Monolithic Zirconia Resinâ€Bonded Fixed Partial Dentures: Stage One Results of a Randomized Controlled Trial. Journal of Prosthodontics, 2021, 30, 384-393.	3.7	17
125	Familial association of specific histologic types of ovarian malignancy with other malignancies. Cancer, 2004, 100, 1507-1514.	4.1	16
126	Sexâ€specific familial risks of urinary bladder cancer and associated neoplasms in Sweden. International Journal of Cancer, 2009, 124, 2166-2171.	5.1	16

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127	Breast cancer risk in women who fulfill high-risk criteria: at what age should surveillance start?. Breast Cancer Research and Treatment, 2010, 121, 133-141.	2.5	16
128	Influence of Genetic Variants in Type I Interferon Genes on Melanoma Survival and Therapy. PLoS ONE, 2012, 7, e50692.	2.5	16
129	Genetic variation in the major mitotic checkpoint genes does not affect familial breast cancer risk. Breast Cancer Research and Treatment, 2007, 106, 205-213.	2.5	15
130	New cancer susceptibility loci: Population and familial risks. International Journal of Cancer, 2008, 123, 1726-1729.	5.1	15
131	Performance evaluation of a health insurance in Nigeria using optimal resource use: health care providers perspectives. BMC Health Services Research, 2014, 14, 127.	2.2	15
132	A comparative analysis of cell-type adjustment methods for epigenome-wide association studies based on simulated and real data sets. Briefings in Bioinformatics, 2019, 20, 2055-2065.	6.5	15
133	A New Pipeline for the Normalization and Pooling of Metabolomics Data. Metabolites, 2021, 11, 631.	2.9	15
134	Inherited variants in the inner centromere protein (INCENP) gene of the chromosomal passenger complex contribute to the susceptibility of ER-negative breast cancer. Carcinogenesis, 2015, 36, 256-271.	2.8	14
135	Two-Body Wear of CoCr Fabricated by Selective Laser Melting Compared with Different Dental Alloys. Tribology Letters, 2015, 60, 1.	2.6	14
136	Randomized trial investigating zirconia electroplated telescopic retainers: quality of life outcomes. Clinical Oral Investigations, 2017, 21, 1157-1163.	3.0	14
137	Treatment with a CAD-CAM–fabricated, double-crown–retained, removable partial denture: AÂclinicalÂreport. Journal of Prosthetic Dentistry, 2019, 121, 220-224.	2.8	14
138	Gene–environment studies: any advantage over environmental studies?. Carcinogenesis, 2007, 28, 1526-1532.	2.8	13
139	Exploring the association between genetic variation in the <scp>SUMO</scp> isopeptidase gene <scp><i>USPL1</i></scp> and breast cancer through integration of data from the populationâ€based <scp>GENICA</scp> study and external genetic databases. International Journal of Cancer, 2013, 133, 362-372.	5.1	13
140	Whole brain helical Tomotherapy with integrated boost for brain metastases in patients with malignant melanoma–a randomized trial. Radiation Oncology, 2013, 8, 234.	2.7	13
141	Application of the lymphocyte Cytokinesis-Block Micronucleus Assay to populations exposed to petroleum and its derivatives: Results from a systematic review and meta-analysis. Mutation Research - Reviews in Mutation Research, 2016, 770, 58-72.	5.5	13
142	Risk of Cancer among the Offspring of Women Who Experienced Parental Death during Pregnancy. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 2204-2206.	2.5	12
143	Familial risks of breast and prostate cancers: Does the definition of the at risk period matter?. European Journal of Cancer, 2010, 46, 752-757.	2.8	12
144	Neoadjuvant epirubicin, gemcitabine and docetaxel for primary breast cancer: Longâ€term survival data and major prognostic factors based on two consecutive neoadjuvant phase I/II trials. International Journal of Cancer, 2013, 133, 1006-1015.	5.1	12

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145	Genetic Analysis Workshop 18: Methods and strategies for analyzing human sequence and phenotype data in members of extended pedigrees. BMC Proceedings, 2014, 8, S1.	1.6	12
146	Undetected residual cement on standard or individualized allâ€ceramic abutments with cemented zirconia single crowns – a prospective randomized pilot trial. Clinical Oral Implants Research, 2016, 27, 1065-1071.	4.5	12
147	Polymorphisms in the Angiogenesis-Related Genes EFNB2, MMP2 and JAG1 Are Associated with Survival of Colorectal Cancer Patients. International Journal of Molecular Sciences, 2020, 21, 5395.	4.1	12
148	Long-term chipping and failure rates of implant-supported and combined tooth–implant-supported metal-ceramic and ceramic fixed dental prostheses: A cohort study. Journal of Prosthetic Dentistry, 2021, 126, 196-203.	2.8	12
149	Nuclear Expression of the Deubiquitinase CYLD Is Associated with Improved Survival in Human Hepatocellular Carcinoma. PLoS ONE, 2014, 9, e110591.	2.5	12
150	TP53-binding protein variants and breast cancer risk: a case-control study. Breast Cancer Research, 2005, 7, R502-5.	<b>5.</b> O	11
151	Searching for the missing heritability of complex diseases. Human Mutation, 2011, 32, 259-262.	2.5	11
152	Influence of bone augmentation procedures on the shortâ€term prognosis of simultaneously placed implants. Clinical Oral Implants Research, 2012, 23, 1232-1237.	4.5	11
153	Occlusal wear of metal-free ceramic-filled polymer crowns after 2 years in service. International Journal of Prosthodontics, 2008, 21, 161-5.	1.7	11
154	Familial association of histology specific breast cancers with cancers at other sites. International Journal of Cancer, 2004, 109, 430-435.	5.1	10
155	c-MYC Asn11Ser is associated with increased risk for familial breast cancer. International Journal of Cancer, 2005, 117, 638-642.	5.1	10
156	Ten recently identified associations between nsSNPs and colorectal cancer could not be replicated in German families. Cancer Letters, 2008, 271, 153-157.	7.2	10
157	Clinical comparison of metal ceramic resin-bonded fixed dental prostheses with a conventional and a mixed retainer design. Journal of Prosthetic Dentistry, 2014, 112, 472-480.	2.8	10
158	Neonatal Variables, Altitude of Residence and Aymara Ancestry in Northern Chile. PLoS ONE, 2015, 10, e0121834.	2.5	10
159	Wear of resin denture teeth in partial removable dental prostheses. Journal of Prosthodontic Research, 2020, 64, 85-89.	2.8	10
160	Robust Huber-LASSO for improved prediction of protein, metabolite and gene expression levels relying on individual genotype data. Briefings in Bioinformatics, 2021, 22, .	6.5	10
161	Maxillary implant overdentures on two or four implants. A prospective randomized crossâ€over clinical trial of implant and denture success and survival. Clinical Oral Implants Research, 2021, 32, 1061-1071.	<b>4.</b> 5	10
162	A Combined Proteomics and Mendelian Randomization Approach to Investigate the Effects of Aspirin-Targeted Proteins on Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 564-575.	2.5	10

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163	A case–control study of childhood acute lymphoblastic leukaemia and polymorphisms in the TGFâ€Î² and receptor genes. Pediatric Blood and Cancer, 2009, 52, 819-823.	1.5	9
164	Interaction between genetic ancestry and common breast cancer susceptibility variants in Colombian women. International Journal of Cancer, 2019, 144, 2181-2191.	5.1	9
165	ABCB1/4 gallbladder cancer risk variants identified in India also show strong effects in Chileans. Cancer Epidemiology, 2020, 65, 101643.	1.9	9
166	Contribution of the Defective BRCA1, BRCA2 and CHEK2 Genes to the Familial Aggregation of Breast Cancer: a Simulation Study Based on the Swedish Family-Cancer Database. Hereditary Cancer in Clinical Practice, 2004, 2, 185.	1.5	8
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