

W F Bodmer

List of Publications by Year in Descending Order

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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.

303
papers

31,314
citations

92
h-index

171
g-index

308
ext. papers

32,936
ext. citations

11.4
avg, IF

6.34
L-index

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 303 | A Haldane perspective from a Fisher student. <i>Journal of Genetics</i> , 2017 , 96, 743-746 | 1.2 | |
| 302 | Myofibroblast activation in colorectal cancer lymph node metastases. <i>British Journal of Cancer</i> , 2013 , 108, 2106-15 | 8.7 | 30 |
| 301 | Direct and immune mediated antibody targeting of ERBB receptors in a colorectal cancer cell-line panel. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 21046-51 | 11.5 | 37 |
| 300 | Hypoxia and lineage specification of cell line-derived colorectal cancer stem cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 4382-7 | 11.5 | 81 |
| 299 | 5-Fluorouracil response in a large panel of colorectal cancer cell lines is associated with mismatch repair deficiency. <i>British Journal of Cancer</i> , 2010 , 103, 340-6 | 8.7 | 71 |
| 298 | Nomenclature for factors of the HLA system, 2010. <i>Tissue Antigens</i> , 2010 , 75, 291-455 | | 2444 |
| 297 | Commentary: Connections between genetics and statistics: a commentary on Fisher's 1951 Bateson lecture--Statistical Methods in Genetics. <i>International Journal of Epidemiology</i> , 2010 , 39, 340-4 | 7.8 | 3 |
| 296 | Replication error deficient and proficient colorectal cancer gene expression differences caused by 3'UTR polyT sequence deletions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 21058-63 | 11.5 | 10 |
| 295 | An update to HLA nomenclature, 2010. <i>Bone Marrow Transplantation</i> , 2010 , 45, 846-8 | 4.4 | 40 |
| 294 | Humanised IgG1 antibody variants targeting membrane-bound carcinoembryonic antigen by antibody-dependent cellular cytotoxicity and phagocytosis. <i>British Journal of Cancer</i> , 2009 , 101, 1758-68 | 8.7 | 23 |
| 293 | Detection of circulating tumour cells in peripheral blood with an automated scanning fluorescence microscope. <i>British Journal of Cancer</i> , 2008 , 99, 789-95 | 8.7 | 97 |
| 292 | Reply: In vitro and in vivo anticancer efficacy of unconjugated humanised anti-CEA monoclonal antibodies. <i>British Journal of Cancer</i> , 2008 , 99, 839-840 | 8.7 | 1 |
| 291 | Targeted killing of colorectal cancer cell lines by a humanised IgG1 monoclonal antibody that binds to membrane-bound carcinoembryonic antigen. <i>British Journal of Cancer</i> , 2008 , 98, 1217-25 | 8.7 | 22 |
| 290 | Cell growth, global phosphotyrosine elevation, and c-Met phosphorylation through Src family kinases in colorectal cancer cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 2358-62 | 11.5 | 42 |
| 289 | Multigene amplification and massively parallel sequencing for cancer mutation discovery. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 9387-92 | 11.5 | 143 |
| 288 | Mathematical modeling of cell population dynamics in the colonic crypt and in colorectal cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 4008-13 | 11.5 | 219 |
| 287 | EpCAM and gpA33 are markers of Barrett's metaplasia. <i>Journal of Clinical Pathology</i> , 2006 , 59, 260-3 | 3.9 | 14 |

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| 286 | Analysis of P53 mutations and their expression in 56 colorectal cancer cell lines. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 976-81 | 11.5 | 171 |
| 285 | Nomenclature for factors of the HLA system, 2004. <i>Tissue Antigens</i> , 2005 , 65, 301-69 | | 476 |
| 284 | A mutated HLA-A*0101 allele in the colorectal cell line HCA-7. <i>Tissue Antigens</i> , 2005 , 66, 231-7 | | 4 |
| 283 | Nomenclature for factors of the HLA system, 2004. <i>International Journal of Immunogenetics</i> , 2005 , 32, 107-59 | 2.3 | 30 |
| 282 | Immune responses in advanced colorectal cancer following repeated intradermal vaccination with the anti-CEA murine monoclonal antibody, PR1A3: results of a phase I study. <i>International Journal of Colorectal Disease</i> , 2005 , 20, 403-14 | 3 | 12 |
| 281 | Preclinical application of radioimmunoguided surgery using anti-carcinoembryonic antigen biparatopic antibody in the colon cancer. <i>European Surgical Research</i> , 2005 , 37, 36-44 | 1.1 | 7 |
| 280 | CDX1 is an important molecular mediator of Barrett's metaplasia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005 , 102, 7565-70 | 11.5 | 93 |
| 279 | Multiple rare variants in different genes account for multifactorial inherited susceptibility to colorectal adenomas. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 15992-7 | 11.5 | 166 |
| 278 | Loss of CDX1 expression in colorectal carcinoma: promoter methylation, mutation, and loss of heterozygosity analyses of 37 cell lines. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 574-9 | 11.5 | 56 |
| 277 | An ancestral Ashkenazi haplotype at the HMPS/CRAC1 locus on 15q13-q14 is associated with hereditary mixed polyposis syndrome. <i>American Journal of Human Genetics</i> , 2003 , 72, 1261-7 | 11 | 80 |
| 276 | Nomenclature for factors of the HLA system, 2002. <i>Tissue Antigens</i> , 2002 , 60, 407-64 | | 162 |
| 275 | An insight into the genetic pathway of adenocarcinoma of the small intestine. <i>Gut</i> , 2002 , 50, 218-23 | 19.2 | 109 |
| 274 | Analysis of chromosomal instability in human colorectal adenomas with two mutational hits at APC. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002 , 99, 16910-5 | 11.5 | 78 |
| 273 | The Eurasian heartland: a continental perspective on Y-chromosome diversity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001 , 98, 10244-9 | 11.5 | 378 |
| 272 | Nomenclature for factors of the HLA system, 2000. <i>International Journal of Immunogenetics</i> , 2001 , 28, 377-424 | | 18 |
| 271 | SMAD4 mutations in colorectal cancer probably occur before chromosomal instability, but after divergence of the microsatellite instability pathway. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001 , 98, 9719-23 | 11.5 | 147 |
| 270 | Antibody targeting studies in a transgenic murine model of spontaneous colorectal tumors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001 , 98, 10256-60 | 11.5 | 10 |
| 269 | Hypermethylation of the promoter region of the E-cadherin gene (CDH1) in sporadic and ulcerative colitis associated colorectal cancer. <i>Gut</i> , 2001 , 48, 367-71 | 19.2 | 103 |

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|-----|---|------|-----|
| 268 | Spectral karyotyping suggests additional subsets of colorectal cancers characterized by pattern of chromosome rearrangement. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001 , 98, 2538-43 | 11.5 | 136 |
| 267 | Alkaline-mediated differential interaction (AMD1): a simple automatable single-nucleotide polymorphism assay. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001 , 98, 2694-7 | 11.5 | 10 |
| 266 | The ABC of APC. <i>Human Molecular Genetics</i> , 2001 , 10, 721-33 | 5.6 | 646 |
| 265 | Germline mutations in BMPR1A/ALK3 cause a subset of cases of juvenile polyposis syndrome and of Cowden and Bannayan-Riley-Ruvalcaba syndromes. <i>American Journal of Human Genetics</i> , 2001 , 69, 704-11 | 11 | 208 |
| 264 | Nomenclature for factors of the HLA system, 2000. <i>Human Immunology</i> , 2001 , 62, 419-68 | 2.3 | 37 |
| 263 | Prostate cancer 2000. <i>Prostate Cancer and Prostatic Diseases</i> , 2000 , 3, 218-223 | 6.2 | 9 |
| 262 | Insulin-like growth factor 1 regulates the location, stability, and transcriptional activity of beta-catenin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000 , 97, 12103-8 | 11.5 | 238 |
| 261 | Analysis of genetic and phenotypic heterogeneity in juvenile polyposis. <i>Gut</i> , 2000 , 46, 656-60 | 19.2 | 95 |
| 260 | APC mutations in sporadic colorectal tumors: A mutational "hotspot" and interdependence of the "two hits". <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000 , 97, 3352-7 | 11.5 | 380 |
| 259 | The E-cadherin gene (CDH1) variants T340A and L599V in gastric and colorectal cancer patients in Korea. <i>Gut</i> , 2000 , 47, 262-7 | 19.2 | 48 |
| 258 | The role of hypermethylation of the hMLH1 promoter region in HNPCC versus MSI+ sporadic colorectal cancers. <i>Journal of Medical Genetics</i> , 2000 , 37, 588-92 | 5.8 | 89 |
| 257 | DNA mismatch repair genes and colorectal cancer. <i>Gut</i> , 2000 , 47, 148-53 | 19.2 | 126 |
| 256 | Applicability of carcinoembryonic antigen-specific monoclonal antibodies to radioimmunoguided surgery for human colorectal carcinoma. <i>Cancer Research</i> , 2000 , 60, 4825-9 | 10.1 | 12 |
| 255 | Mechanisms of inactivation of mismatch repair genes in human colorectal cancer cell lines: the predominant role of hMLH1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999 , 96, 10296-301 | 11.5 | 95 |
| 254 | Target genes of beta-catenin-T cell-factor/lymphoid-enhancer-factor signaling in human colorectal carcinomas. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999 , 96, 1603-8 | 11.5 | 707 |
| 253 | Mutated epithelial cadherin is associated with increased tumorigenicity and loss of adhesion and of responsiveness to the motogenic trefoil factor 2 in colon carcinoma cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999 , 96, 2316-21 | 11.5 | 99 |
| 252 | Tumor burden and clonality in multiple intestinal neoplasia mouse/normal mouse aggregation chimeras. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999 , 96, 12553-8 | 11.5 | 5 |
| 251 | Transforming growth factor beta stimulation of colorectal cancer cell lines: type II receptor bypass and changes in adhesion molecule expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999 , 96, 3087-91 | 11.5 | 45 |

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|-----|--|------|-----|
| 250 | Nomenclature for factors of the HLA system, 1998. <i>Tissue Antigens</i> , 1999 , 53, 407-46 | | 195 |
| 249 | High-throughput class I HLA genotyping using fluorescence resonance energy transfer (FRET) probes and sequence-specific primer-polymerase chain reaction (SSP-PCR). <i>Tissue Antigens</i> , 1999 , 54, 603-14 | | 7 |
| 248 | Nomenclature for factors of the HLA system, 1998. <i>Vox Sanguinis</i> , 1999 , 77, 164-91 | 3.1 | 6 |
| 247 | Microsatellite instability in benign skin lesions in hereditary non-polyposis colorectal cancer syndrome. <i>Journal of Investigative Dermatology</i> , 1999 , 113, 901-5 | 4.3 | 23 |
| 246 | Distribution of carcinoembryonic antigen and biologic behavior in colorectal carcinoma. <i>Diseases of the Colon and Rectum</i> , 1999 , 42, 640-8 | 3.1 | 19 |
| 245 | Nomenclature for factors of the HLA system, update December 1998. <i>International Journal of Immunogenetics</i> , 1999 , 26, 247 | | |
| 244 | Somatic mutations of the first 14 exons of APC in hamartomatous polyps of the colon. <i>Human Mutation</i> , 1999 , 14, 351-2 | 4.7 | |
| 243 | Carcino-embryonic antigen may function as a chemo-attractant in colorectal-carcinoma cell lines. <i>International Journal of Cancer</i> , 1999 , 82, 880-5 | 7.5 | 9 |
| 242 | Genetic pathways in colorectal and other cancers. <i>European Journal of Cancer</i> , 1999 , 35, 335-51 | 7.5 | 127 |
| 241 | Genetic pathways in colorectal and other cancers. <i>European Journal of Cancer</i> , 1999 , 35, 1986-2002 | 7.5 | 115 |
| 240 | 1998 Runme Shaw Memorial Lecture: somatic evolution of cancer. <i>Annals of the Academy of Medicine, Singapore</i> , 1999 , 28, 323-9 | 2.8 | 4 |
| 239 | APC in the regulation of intestinal crypt fission. <i>Journal of Pathology</i> , 1998 , 185, 246-55 | 9.4 | 126 |
| 238 | Defects in mismatch repair occur after APC mutations in the pathogenesis of sporadic colorectal tumours. <i>Human Mutation</i> , 1998 , 11, 114-20 | 4.7 | 58 |
| 237 | Loss of Bcl-2 expression correlates with tumour recurrence in colorectal cancer. <i>Gut</i> , 1998 , 43, 383-7 | 19.2 | 37 |
| 236 | Intestinal trefoil factor controls the expression of the adenomatous polyposis coli-catenin and the E-cadherin-catenin complexes in human colon carcinoma cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998 , 95, 3122-7 | 11.5 | 140 |
| 235 | The APC variants I1307K and E1317Q are associated with colorectal tumors, but not always with a family history. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998 , 95, 10722-7 | 11.5 | 169 |
| 234 | Germline HNPCC gene variants have little influence on the risk for sporadic colorectal cancer. <i>Journal of Medical Genetics</i> , 1997 , 34, 39-42 | 5.8 | 26 |
| 233 | Frequency of germline hereditary non-polyposis colorectal cancer gene mutations in patients with multiple or early onset colorectal adenomas. <i>Gut</i> , 1997 , 41, 235-8 | 19.2 | 22 |

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|-----|---|------|-----|
| 232 | Allele loss, replication errors and loss of expression of E-cadherin in colorectal cancers. <i>Gut</i> , 1997 , 40, 654-9 | 19.2 | 40 |
| 231 | Beta-catenin mutations in cell lines established from human colorectal cancers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997 , 94, 10330-4 | 11.5 | 397 |
| 230 | Dietary fat influences on polyp phenotype in multiple intestinal neoplasia mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997 , 94, 3308-13 | 11.5 | 103 |
| 229 | Modelling the consequences of interactions between tumour cells. <i>British Journal of Cancer</i> , 1997 , 75, 157-60 | 8.7 | 73 |
| 228 | Genetic diversity and disease susceptibility. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1997 , 352, 1045-50 | 5.8 | 3 |
| 227 | Clinical and molecular features of the hereditary mixed polyposis syndrome. <i>Gastroenterology</i> , 1997 , 112, 327-34 | 13.3 | 113 |
| 226 | DNA mismatch repair in lymphoblastoid cells from hereditary non-polyposis colorectal cancer (HNPCC) patients is normal under conditions of rapid cell division and increased mutational load. <i>Mutation Research DNA Repair</i> , 1997 , 383, 177-82 | | 10 |
| 225 | Genomic and cDNA sequence analysis of the cell matrix adhesion regulator gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997 , 94, 14578-83 | 11.5 | 4 |
| 224 | Nomenclature for factors of the HLA system, 1996. <i>Tissue Antigens</i> , 1997 , 49, 297-321 | | 251 |
| 223 | Allele loss in colorectal cancer at the Cowden disease/juvenile polyposis locus on 10q. <i>Cancer Genetics and Cytogenetics</i> , 1997 , 97, 64-9 | | 33 |
| 222 | HLA: what's in a name? A commentary on HLA nomenclature development over the years. <i>Tissue Antigens</i> , 1997 , 49, 293-6 | | 19 |
| 221 | Use of SSCP analysis to identify germline mutations in HNPCC families fulfilling the Amsterdam criteria. <i>Human Genetics</i> , 1997 , 99, 219-24 | 6.3 | 52 |
| 220 | Genetic testing is important in families with a history suggestive of hereditary non-polyposis colorectal cancer even if the Amsterdam criteria are not fulfilled. <i>British Journal of Surgery</i> , 1997 , 84, 233-237 | 5.3 | 9 |
| 219 | Introduction of a myc reporter tag to improve the quality of mutation detection using the protein truncation test. <i>Human Mutation</i> , 1997 , 9, 172-6 | 4.7 | 17 |
| 218 | Genetic testing is important in families with a history suggestive of hereditary non-polyposis colorectal cancer even if the Amsterdam criteria are not fulfilled. <i>British Journal of Surgery</i> , 1997 , 84, 233-237 | 5.3 | 67 |
| 217 | Exclusion of PTEN and 10q22-24 as the susceptibility locus for juvenile polyposis syndrome. <i>Cancer Research</i> , 1997 , 57, 5017-21 | 10.1 | 52 |
| 216 | A modifying locus for familial adenomatous polyposis may be present on chromosome 1p35-p36. <i>Journal of Medical Genetics</i> , 1996 , 33, 268-73 | 5.8 | 44 |
| 215 | Chromosome 11q in sporadic colorectal carcinoma: patterns of allele loss and their significance for tumorigenesis. <i>Journal of Clinical Pathology</i> , 1996 , 49, 386-90 | 3.9 | 13 |

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|-----|---|------|-----|
| 214 | Variants at the secretory phospholipase A2 (PLA2G2A) locus: analysis of associations with familial adenomatous polyposis and sporadic colorectal tumours. <i>Annals of Human Genetics</i> , 1996 , 60, 369-76 | 2.2 | 44 |
| 213 | Testing candidate loci on chromosomes 1 and 6 for genetic linkage to Peutz-Jeghers disease. <i>Annals of Human Genetics</i> , 1996 , 60, 377-84 | 2.2 | 22 |
| 212 | Allele loss on chromosome 11q and microsatellite instability in malignant melanoma. <i>European Journal of Cancer</i> , 1996 , 32A, 1797-802 | 7.5 | 50 |
| 211 | Polyclonal origin of colonic adenomas in an XO/XY patient with FAP. <i>Science</i> , 1996 , 272, 1187-90 | 33.3 | 193 |
| 210 | Expression of a single-chain HLA class I molecule in a human cell line: presentation of exogenous peptide and processed antigen to cytotoxic T lymphocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996 , 93, 236-40 | 11.5 | 24 |
| 209 | The mutation rate and cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996 , 93, 14800-3 | 11.5 | 358 |
| 208 | Allele loss occurs frequently at hMLH1, but rarely at hMSH2, in sporadic colorectal cancers with microsatellite instability. <i>British Journal of Cancer</i> , 1996 , 74, 1514-7 | 8.7 | 29 |
| 207 | A pericentric inversion of chromosome six in a patient with Peutz-Jeghers syndrome and the use of FISH to localise the breakpoints on a genetic map. <i>Human Genetics</i> , 1996 , 98, 125-8 | 6.3 | 26 |
| 206 | Selection for beta 2-microglobulin mutation in mismatch repair-defective colorectal carcinomas. <i>Current Biology</i> , 1996 , 6, 1695-7 | 6.3 | 98 |
| 205 | Clinico-pathological features and p53 expression in left-sided sporadic colorectal cancers with and without microsatellite instability. <i>Journal of Pathology</i> , 1996 , 179, 370-5 | 9.4 | 22 |
| 204 | Bcl-2 expression in colorectal tumors: evidence of different pathways in sporadic and ulcerative-colitis-associated carcinomas. <i>American Journal of Pathology</i> , 1996 , 149, 1719-26 | 5.8 | 14 |
| 203 | Genetic mapping of hereditary mixed polyposis syndrome to chromosome 6q. <i>American Journal of Human Genetics</i> , 1996 , 58, 770-6 | 11 | 50 |
| 202 | Population genetics of tumours. <i>Novartis Foundation Symposium</i> , 1996 , 197, 181-9; discussion 189-93 | | 3 |
| 201 | Immune surveillance in colorectal carcinoma. <i>Nature Genetics</i> , 1995 , 9, 231-2 | 36.3 | 50 |
| 200 | A fluorescence based cell adhesion assay using Terasaki plates. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 1995 , 31, 81-3 | 2.6 | 1 |
| 199 | Nomenclature for factors of the HLA system, 1995. <i>Human Immunology</i> , 1995 , 43, 149-64 | 2.3 | 65 |
| 198 | Failure of programmed cell death and differentiation as causes of tumors: some simple mathematical models. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995 , 92, 11130-4 | 11.5 | 145 |
| 197 | The HLA system and the analysis of multifactorial genetic disease. <i>Trends in Genetics</i> , 1995 , 11, 493-8 | 8.5 | 63 |

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| 196 | Nomenclature for factors of the HLA system, 1995. <i>International Journal of Immunogenetics</i> , 1995 , 22, 335-60 | | 5 |
| 195 | The HLA-A,B,C genotype of the class I negative cell line Daudi reveals novel HLA-A and -B alleles. <i>Tissue Antigens</i> , 1995 , 45, 177-87 | | 26 |
| 194 | Nomenclature for factors of the HLA system, 1995. <i>Tissue Antigens</i> , 1995 , 46, 1-18 | | 283 |
| 193 | Nomenclature for factors of the HLA system, 1995. <i>Vox Sanguinis</i> , 1995 , 69, 359-72 | 3.1 | 3 |
| 192 | Phenotypic expression in familial adenomatous polyposis: partial prediction by mutation analysis. <i>Gut</i> , 1994 , 35, 1622-3 | 19.2 | 101 |
| 191 | Nomenclature for factors of the HLA system, 1994. <i>Tissue Antigens</i> , 1994 , 44, 1-18 | | 236 |
| 190 | Nomenclature for factors of the HLA system, 1994. <i>Vox Sanguinis</i> , 1994 , 67, 412-30 | 3.1 | 1 |
| 189 | Cancer genetics. <i>British Medical Bulletin</i> , 1994 , 50, 517-26 | 5.4 | 19 |
| 188 | Beta 2-microglobulin gene mutations: a study of established colorectal cell lines and fresh tumors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994 , 91, 4751-5 | 11.5 | 122 |
| 187 | An epitope on carcinoembryonic antigen defined by the clinically relevant antibody PR1A3. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994 , 91, 4313-7 | 11.5 | 41 |
| 186 | Nomenclature for factors of the HLA system, 1991. <i>Immunobiology</i> , 1993 , 187, 51-69 | 3.4 | 8 |
| 185 | Tumor escape from immune response by variation in HLA expression and other mechanisms. <i>Annals of the New York Academy of Sciences</i> , 1993 , 690, 42-9 | 6.5 | 83 |
| 184 | Loss of human leukocyte antigen expression on colorectal tumor cell lines: implications for anti-tumor immunity and immunotherapy. <i>Journal of Immunotherapy</i> , 1993 , 14, 163-8 | 5 | 25 |
| 183 | Mutation of p53 in primary biopsy material and cell lines from Hodgkin disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1993 , 90, 2817-21 | 11.5 | 42 |
| 182 | Tissue typing the HLA-A locus from genomic DNA by sequence-specific PCR: comparison of HLA genotype and surface expression on colorectal tumor cell lines. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1993 , 90, 2842-5 | 11.5 | 153 |
| 181 | New vector for transfer of yeast artificial chromosomes to mammalian cells. <i>Somatic Cell and Molecular Genetics</i> , 1993 , 19, 161-9 | | 22 |
| 180 | Two MspI polymorphisms within the APC gene. <i>Human Molecular Genetics</i> , 1992 , 1, 352 | 5.6 | 15 |
| 179 | Nomenclature for factors of the HLA system, 1991. <i>Human Immunology</i> , 1992 , 34, 4-18 | 2.3 | 54 |

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|-----|---|------|-----|
| 178 | A somatic cell hybrid panel for regional mapping of human chromosome 18. <i>Genomics</i> , 1992 , 14, 431-6 | 4.3 | 15 |
| 177 | Molecular analysis of APC mutations in familial adenomatous polyposis and sporadic colon carcinomas. <i>Lancet, The</i> , 1992 , 340, 626-30 | 4.0 | 203 |
| 176 | Nomenclature for factors of the HLA system, 1991. <i>Immunogenetics</i> , 1992 , 36, 135-148 | 3.2 | 26 |
| 175 | Cloning and characterization of a gene that regulates cell adhesion. <i>Nature</i> , 1992 , 356, 529-32 | 50.4 | 80 |
| 174 | MHC antigens and cancer: implications for T-cell surveillance. <i>Current Opinion in Immunology</i> , 1992 , 4, 613-8 | 7.8 | 61 |
| 173 | Nomenclature for factors of the HLA system, 1991. WHO Nomenclature Committee for factors of the HLA system. <i>Tissue Antigens</i> , 1992 , 39, 161-73 | | 294 |
| 172 | Nomenclature for factors of the HLA system, 1991. <i>Vox Sanguinis</i> , 1992 , 63, 142-57 | 3.1 | 1 |
| 171 | Over-expression of p53 nuclear oncoprotein in colorectal adenomas. <i>International Journal of Cancer</i> , 1992 , 50, 683-8 | 7.5 | 79 |
| 170 | Loss of HLA class-I alleles, heavy chains and beta 2-microglobulin in colorectal cancer. <i>International Journal of Cancer</i> , 1992 , 51, 379-85 | 7.5 | 57 |
| 169 | Early British discoveries in human genetics: contributions of R.A. Fisher and J.B.S. Haldane to the development of blood groups. <i>American Journal of Human Genetics</i> , 1992 , 50, 671-6 | 11 | 5 |
| 168 | Nomenclature for factors of the HLA system, 1990. <i>Tissue Antigens</i> , 1991 , 37, 97-104 | | 125 |
| 167 | The role of the arginine-glycine-aspartic acid-directed cellular binding to type I collagen and rat mesenchymal cells in colorectal tumour differentiation. <i>Differentiation</i> , 1991 , 46, 97-103 | 3.5 | 27 |
| 166 | Fine mapping of probes in the adenomatous polyposis coli region of chromosome 5 by in situ hybridization. <i>Genes Chromosomes and Cancer</i> , 1991 , 3, 382-9 | 5 | 15 |
| 165 | Regional mapping of 22 microclones around the adenomatous polyposis coli (APC) locus on chromosome 5q. <i>Human Genetics</i> , 1991 , 88, 112-4 | 6.3 | 5 |
| 164 | Characterization and mapping of microdissected genomic clones from the adenomatous polyposis coli (APC) region. <i>Genomics</i> , 1991 , 11, 247-51 | 4.3 | 20 |
| 163 | The human chromosome content in human x rodent somatic cell hybrids analyzed by a screening technique using Alu PCR. <i>Genomics</i> , 1991 , 10, 186-92 | 4.3 | 10 |
| 162 | Growth factor requirements of human colorectal tumour cells: relations to cellular differentiation. <i>European Journal of Cancer & Clinical Oncology</i> , 1991 , 27, 1680-4 | | 8 |
| 161 | Low expression of collagen receptors in moderate and poorly differentiated colorectal adenocarcinomas. <i>British Journal of Cancer</i> , 1990 , 61, 636-8 | 8.7 | 148 |

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|-----|---|------|-----|
| 160 | Nomenclature for factors of the HLA system, 1989. <i>Tissue Antigens</i> , 1990 , 35, 1-8 | | 126 |
| 159 | Further characterization, isolation and identification of the epithelial cell-surface antigen defined by monoclonal antibody AUA1. <i>International Journal of Cancer</i> , 1990 , 45, 562-5 | 7.5 | 19 |
| 158 | Carcinoembryonic antigen functions as an accessory adhesion molecule mediating colon epithelial cell-collagen interactions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990 , 87, 1541-5 | 11.5 | 95 |
| 157 | Nomenclature for factors of the HLA system, 1989. <i>Immunobiology</i> , 1990 , 180, 278-92 | 3.4 | 7 |
| 156 | Rapid isolation of human chromosome-specific DNA probes from a somatic cell hybrid. <i>Genomics</i> , 1990 , 7, 257-63 | 4.3 | 58 |
| 155 | Genetic sequences. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1990 , 241, 85-92 | 4.4 | 7 |
| 154 | p53 mutations in colorectal cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990 , 87, 7555-9 | 11.5 | 817 |
| 153 | A rapid micro method for counting cells "in situ" using a fluorogenic alkaline phosphatase enzyme assay. <i>In Vitro Cellular & Developmental Biology</i> , 1989 , 25, 105-8 | | 31 |
| 152 | Integrin-receptor-mediated differentiation and growth inhibition are enhanced by transforming growth factor-beta in colorectal tumour cells grown in collagen gel. <i>International Journal of Cancer</i> , 1989 , 44, 518-23 | 7.5 | 50 |
| 151 | HLA-DP based resistance to Hodgkin's disease. <i>Lancet, The</i> , 1989 , 1, 1455-6 | 4.0 | 22 |
| 150 | Loss of HLA-A,B,C allele products and lymphocyte function-associated antigen 3 in colorectal neoplasia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989 , 86, 5557-61 | 11.5 | 104 |
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