

# Pierre Hainaut

## 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.

339  
papers

26,804  
citations

83  
h-index

153  
g-index

379  
ext. papers

30,420  
ext. citations

7  
avg, IF

6.98  
L-index

#	Paper	IF	Citations
339	The TP53 Database: transition from the International Agency for Research on Cancer to the US National Cancer Institute.. <i>Cell Death and Differentiation</i> , <b>2022</b> ,	12.7	3
338	Analysis of the Li-Fraumeni Spectrum Based on an International Germline TP53 Variant Data Set: An International Agency for Research on Cancer TP53 Database Analysis. <i>JAMA Oncology</i> , <b>2021</b> ,	13.4	4
337	Targeted Deep Sequencing of Cell-Free DNA in Esophageal Squamous Cell Carcinoma Using Low-Quality Serum: Concordance with Tumor Mutation. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	2
336	The Future of Biobanking: Meeting Tomorrow's Challenges <b>2021</b> , 187-197		
335	Viral strategies for circumventing p53: the case of severe acute respiratory syndrome coronavirus. <i>Current Opinion in Oncology</i> , <b>2021</b> , 33, 149-158	4.2	11
334	Ethical Challenges for Biobanks: Two Sides of the Coin <b>2021</b> , 107-134		
333	Ten Years of Experience in Training Biobank Managers at Master's Level in France <b>2021</b> , 135-151		0
332	Inherited Pediatric Cancer in Low- and Intermediate-Resource Countries <b>2021</b> , 361-386		
331	Surface functionalization of gold nanoclusters with arginine: a trade-off between microtumor uptake and radiotherapy enhancement. <i>Nanoscale</i> , <b>2020</b> , 12, 6959-6963	7.7	16
330	Expression of p53 N-terminal isoforms in B-cell precursor acute lymphoblastic leukemia and its correlation with clinicopathological profiles. <i>BMC Cancer</i> , <b>2020</b> , 20, 110	4.8	3
329	Extracellular vesicles from myelodysplastic mesenchymal stromal cells induce DNA damage and mutagenesis of hematopoietic stem cells through miRNA transfer. <i>Leukemia</i> , <b>2020</b> , 34, 2249-2253	10.7	3
328	A novel whole blood gene expression signature for asthma, dermatitis, and rhinitis multimorbidity in children and adolescents. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 75, 3248-3260	9.3	27
327	Cancers of the Intestine, the Liver, and the Biliary Tract <b>2020</b> , 179-191		
326	Cancer prevention and control: hepatocellular carcinoma. <i>Ecancermedicalscience</i> , <b>2019</b> , 13, 949	2.7	5
325	Response to: Concern regarding classification of germline TP53 variants as likely pathogenic. <i>Human Mutation</i> , <b>2019</b> , 40, 832-833	4.7	1
324	Cost-effectiveness of early cancer surveillance for patients with Li-Fraumeni syndrome. <i>Pediatric Blood and Cancer</i> , <b>2019</b> , 66, e27629	3	11
323	A global view of hepatocellular carcinoma: trends, risk, prevention and management. <i>Nature Reviews Gastroenterology and Hepatology</i> , <b>2019</b> , 16, 589-604	24.2	1209

322	LKB1 specifies neural crest cell fates through pyruvate-alanine cycling. <i>Science Advances</i> , <b>2019</b> , 5, eaau51463	5	5
321	Deciphering the Impact of Early-Life Exposures to Highly Variable Environmental Factors on Foetal and Child Health: Design of SEPAGES Couple-Child Cohort. <i>International Journal of Environmental Research and Public Health</i> , <b>2019</b> , 16,	4.6	17
320	An Empirical Validation of the Within-subject Biospecimens Pooling Approach to Minimize Exposure Misclassification in Biomarker-based Studies. <i>Epidemiology</i> , <b>2019</b> , 30, 756-767	3.1	36
319	p53, stem cell biology and childhood blastomas. <i>Current Opinion in Oncology</i> , <b>2019</b> , 31, 84-91	4.2	10
318	Characterising obstructive sleep apnea patients through complex networks. <i>Chaos, Solitons and Fractals</i> , <b>2019</b> , 119, 196-202	9.3	3
317	Variable population prevalence estimates of germline TP53 variants: A gnomAD-based analysis. <i>Human Mutation</i> , <b>2019</b> , 40, 97-105	4.7	39
316	ALK fusion variants detection by targeted RNA-next generation sequencing and clinical responses to crizotinib in ALK-positive non-small cell lung cancer. <i>Lung Cancer</i> , <b>2018</b> , 116, 15-24	5.9	35
315	Revisiting tumor patterns and penetrance in germline TP53 mutation carriers: temporal phases of Li-Fraumeni syndrome. <i>Current Opinion in Oncology</i> , <b>2018</b> , 30, 23-29	4.2	73
314	Systems medicine disease maps: community-driven comprehensive representation of disease mechanisms. <i>Npj Systems Biology and Applications</i> , <b>2018</b> , 4, 21	5	47
313	Combination of AKT inhibitor ARQ 092 and sorafenib potentiates inhibition of tumor progression in cirrhotic rat model of hepatocellular carcinoma. <i>Oncotarget</i> , <b>2018</b> , 9, 11145-11158	3.3	19
312	Recommended Guidelines for Validation, Quality Control, and Reporting of Variants in Clinical Practice. <i>Cancer Research</i> , <b>2017</b> , 77, 1250-1260	10.1	45
311	PD-L1 protein expression assessed by immunohistochemistry is neither prognostic nor predictive of benefit from adjuvant chemotherapy in resected non-small cell lung cancer. <i>Annals of Oncology</i> , <b>2017</b> , 28, 882-889	10.3	77
310	Training the Next Generation of Biobankers: A Two-Year Master's Course in the Management of Biobanks. <i>Biopreservation and Biobanking</i> , <b>2017</b> , 15, 438-450	2.1	11
309	Pooled Analysis of the Prognostic and Predictive Effects of TP53 Comutation Status Combined With KRAS or EGFR Mutation in Early-Stage Resected Non-Small-Cell Lung Cancer in Four Trials of Adjuvant Chemotherapy. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 2018-2027	2.2	61
308	Higher-than-expected population prevalence of potentially pathogenic germline TP53 variants in individuals unselected for cancer history. <i>Human Mutation</i> , <b>2017</b> , 38, 1723-1730	4.7	24
307	More chinks in the armor of cancer: potential for new therapies. <i>Current Opinion in Oncology</i> , <b>2017</b> , 29, 33-34	4.2	
306	Young adult survivors of childhood acute lymphoblastic leukemia show evidence of chronic inflammation and cellular aging. <i>Cancer</i> , <b>2017</b> , 123, 4207-4214	6.4	45
305	Plasma Circulating Tumor DNA Levels for the Monitoring of Melanoma Patients: Landscape of Available Technologies and Clinical Applications. <i>BioMed Research International</i> , <b>2017</b> , 2017, 5986129	3	33

304	Targeted deep sequencing of plasma circulating cell-free DNA reveals Vimentin and Fibulin 1 as potential epigenetic biomarkers for hepatocellular carcinoma. <i>PLoS ONE</i> , <b>2017</b> , 12, e0174265	3.7	37
303	Prognostic and Predictive Effect of TP53 Mutations in Patients with Non-Small Cell Lung Cancer from Adjuvant Cisplatin-Based Therapy Randomized Trials: A LACE-Bio Pooled Analysis. <i>Journal of Thoracic Oncology</i> , <b>2016</b> , 11, 850-61	8.9	57
302	Circulating Osteopontin and Prediction of Hepatocellular Carcinoma Development in a Large European Population. <i>Cancer Prevention Research</i> , <b>2016</b> , 9, 758-65	3.2	29
301	Rare germline variant (rs78378222) in the TP53 3' UTR: Evidence for a new mechanism of cancer predisposition in Li-Fraumeni syndrome. <i>Cancer Genetics</i> , <b>2016</b> , 209, 97-106	2.3	11
300	Higher forage yields under temperate drought explained by lower transpiration rates under increasing evaporative demand. <i>European Journal of Agronomy</i> , <b>2016</b> , 72, 91-98	5	13
299	Coordination of stress signals by the lysine methyltransferase SMYD2 promotes pancreatic cancer. <i>Genes and Development</i> , <b>2016</b> , 30, 772-85	12.6	54
298	Screening for germline BRCA1, BRCA2, TP53 and CHEK2 mutations in families at-risk for hereditary breast cancer identified in a population-based study from Southern Brazil. <i>Genetics and Molecular Biology</i> , <b>2016</b> , 39, 210-22	2	15
297	The Role of the p53 Protein in Stem-Cell Biology and Epigenetic Regulation. <i>Cold Spring Harbor Perspectives in Medicine</i> , <b>2016</b> , 6,	5.4	25
296	Somatic TP53 Mutations in the Era of Genome Sequencing. <i>Cold Spring Harbor Perspectives in Medicine</i> , <b>2016</b> , 6,	5.4	115
295	(18)F-FDG PET-CT for Surveillance of Brazilian Patients with Li-Fraumeni Syndrome. <i>Frontiers in Oncology</i> , <b>2015</b> , 5, 38	5.3	11
294	Molecular characteristics of Hepatitis B and chronic liver disease in a cohort of HB carriers from Bamako, Mali. <i>BMC Infectious Diseases</i> , <b>2015</b> , 15, 180	4	9
293	Changes in the pattern of breast cancer burden among African American women: evidence based on 29 states and District of Columbia during 1998 to 2010. <i>Annals of Epidemiology</i> , <b>2015</b> , 25, 15-25.e10	6.4	4
292	Frequent occurrence of gastric cancer in Asian kindreds with Li-Fraumeni syndrome. <i>Clinical Genetics</i> , <b>2015</b> , 88, 450-5	4	10
291	Osteopontin and latent-TGF Binding-protein 2 as potential diagnostic markers for HBV-related hepatocellular carcinoma. <i>International Journal of Cancer</i> , <b>2015</b> , 136, 172-81	7.5	44
290	Dietary Carbohydrate, Glycemic Index, Glycemic Load, and Breast Cancer Risk Among Mexican Women. <i>Epidemiology</i> , <b>2015</b> , 26, 917-24	3.1	14
289	Cancer Diagnostic and Predictive Biomarkers 2015. <i>BioMed Research International</i> , <b>2015</b> , 2015, 235985	3	
288	Patterns of Benign and Malignant Lesions of the Thyroid in Two Wilayahs of Northeastern Algeria. <i>Journal of Cancer Epidemiology</i> , <b>2015</b> , 2015, 849416	2.8	4
287	Wnt/βcatenin signaling pathway in hepatocellular carcinomas cases from Colombia. <i>Annals of Hepatology</i> , <b>2015</b> , 14, 64-74	3.1	25

286	The Evolution of Tumors in Mice and Humans with Germline p53 Mutations. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , <b>2015</b> , 80, 139-45	3.9	11
285	Natural variations of copper and sulfur stable isotopes in blood of hepatocellular carcinoma patients. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 9825-9830	11.5	101
284	Ancestry of the Brazilian TP53 c.1010G>A (p.Arg337His, R337H) Founder Mutation: Clues from Haplotyping of Short Tandem Repeats on Chromosome 17p. <i>PLoS ONE</i> , <b>2015</b> , 10, e0143262	3.7	7
283	Wnt/beta-catenin signaling pathway in hepatocellular carcinomas cases from Colombia. <i>Annals of Hepatology</i> , <b>2015</b> , 14, 64-74	3.1	17
282	Whole-genome sequencing analysis of phenotypic heterogeneity and anticipation in Li-Fraumeni cancer predisposition syndrome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 15497-501	11.5	21
281	PRIMA-1, a mutant p53 reactivator, induces apoptosis and enhances chemotherapeutic cytotoxicity in pancreatic cancer cell lines. <i>Investigational New Drugs</i> , <b>2014</b> , 32, 783-94	4.3	43
280	The profile and contribution of rare germline copy number variants to cancer risk in Li-Fraumeni patients negative for TP53 mutations. <i>Orphanet Journal of Rare Diseases</i> , <b>2014</b> , 9, 63	4.2	10
279	Downregulation of transcription factor E4F1 in hepatocarcinoma cells: HBV-dependent effects on autophagy, proliferation and metabolism. <i>Carcinogenesis</i> , <b>2014</b> , 35, 635-50	4.6	10
278	Mutation of TP53 and alteration of p14(arf) expression in EGFR- and KRAS-mutated lung adenocarcinomas. <i>Clinical Lung Cancer</i> , <b>2014</b> , 15, 124-30	4.9	18
277	Anthropometry, silhouette trajectory, and risk of breast cancer in Mexican women. <i>American Journal of Preventive Medicine</i> , <b>2014</b> , 46, S52-64	6.1	24
276	Age at cancer onset in germline TP53 mutation carriers: association with polymorphisms in predicted G-quadruplex structures. <i>Carcinogenesis</i> , <b>2014</b> , 35, 807-15	4.6	26
275	Impact of G-quadruplex structures and intronic polymorphisms rs17878362 and rs1642785 on basal and ionizing radiation-induced expression of alternative p53 transcripts. <i>Carcinogenesis</i> , <b>2014</b> , 35, 2706-15	4.6	18
274	Lung squamous cell carcinomas with basaloid histology represent a specific molecular entity. <i>Clinical Cancer Research</i> , <b>2014</b> , 20, 5777-86	12.9	34
273	p53 in metabolism, aging and cancer. <i>Annales De Dermatologie Et De Venereologie</i> , <b>2014</b> , 141, S200-1	0.3	3
272	Significance of TP53 mutations as predictive markers of adjuvant cisplatin-based chemotherapy in completely resected non-small-cell lung cancer. <i>Molecular Oncology</i> , <b>2014</b> , 8, 555-64	7.9	30
271	Prevalence of the TP53 p.R337H mutation in breast cancer patients in Brazil. <i>PLoS ONE</i> , <b>2014</b> , 9, e99893	3.7	38
270	Breast cancer in Latin America: global burden, patterns, and risk factors. <i>Salud Publica De Mexico</i> , <b>2014</b> , 56, 547-54	1.7	20
269	Cancers of the Intestine, Liver, and Biliary Tract <b>2014</b> , 127-137		1

268	A TP53 founder mutation, p.R337H, is associated with phyllodes breast tumors in Brazil. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2013</b> , 463, 17-22	5.1	21
267	Association between TP53 R249S mutation and polymorphisms in TP53 intron 1 in hepatocellular carcinoma. <i>Genes Chromosomes and Cancer</i> , <b>2013</b> , 52, 912-9	5	10
266	Association between HBX status, aflatoxin-induced R249S TP53 mutation and risk of hepatocellular carcinoma in a case-control study from Thailand. <i>Cancer Letters</i> , <b>2013</b> , 331, 46-51	9.9	20
265	TP53 p.R337H is a conditional cancer-predisposing mutation: further evidence from a homozygous patient. <i>BMC Cancer</i> , <b>2013</b> , 13, 187	4.8	15
264	Effects of Δ0p53, an isoform of p53 lacking the N-terminus, on transactivation capacity of the tumor suppressor protein p53. <i>BMC Cancer</i> , <b>2013</b> , 13, 134	4.8	29
263	Breast cancer in pre-menopausal women in West Africa: analysis of temporal trends and evaluation of risk factors associated with reproductive life. <i>Breast</i> , <b>2013</b> , 22, 828-35	3.6	29
262	Li-Fraumeni and Li-Fraumeni-like syndrome among children diagnosed with pediatric cancer in Southern Brazil. <i>Cancer</i> , <b>2013</b> , 119, 4341-9	6.4	32
261	Association of prediagnostic physical activity with survival following breast cancer diagnosis: influence of TP53 mutation status. <i>Cancer Causes and Control</i> , <b>2013</b> , 24, 2177-86	2.8	9
260	TP53: Coordinator of the Processes That Underlie the Hallmarks of Cancer <b>2013</b> , 1-23		2
259	Overweight, obesity and risk of premenopausal breast cancer according to ethnicity: a systematic review and dose-response meta-analysis. <i>Obesity Reviews</i> , <b>2013</b> , 14, 665-78	10.6	132
258	Ectopic activation of germline and placental genes identifies aggressive metastasis-prone lung cancers. <i>Science Translational Medicine</i> , <b>2013</b> , 5, 186ra66	17.5	258
257	Drosophila p53 isoforms differentially regulate apoptosis and apoptosis-induced proliferation. <i>Cell Death and Differentiation</i> , <b>2013</b> , 20, 108-16	12.7	37
256	Tumor-cell-derived microvesicles as carriers of molecular information in cancer. <i>Current Opinion in Oncology</i> , <b>2013</b> , 25, 66-75	4.2	155
255	Pooled analysis of the prognostic and predictive effects of KRAS mutation status and KRAS mutation subtype in early-stage resected non-small-cell lung cancer in four trials of adjuvant chemotherapy. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 2173-81	2.2	214
254	A meta-analysis of cancer risk associated with the TP53 intron 3 duplication polymorphism (rs17878362): geographic and tumor-specific effects. <i>Cell Death and Disease</i> , <b>2013</b> , 4, e492	9.8	35
253	Protein profiling in hepatocellular carcinoma by label-free quantitative proteomics in two west African populations. <i>PLoS ONE</i> , <b>2013</b> , 8, e68381	3.7	13
252	Role of obesity in the risk of breast cancer: lessons from anthropometry. <i>Journal of Oncology</i> , <b>2013</b> , 2013, 906495	4.5	66
251	20-years of population-based cancer registration in hepatitis B and liver cancer prevention in the Gambia, West Africa. <i>PLoS ONE</i> , <b>2013</b> , 8, e75775	3.7	11

250	Hormonal therapy and risk of breast cancer in mexican women. <i>PLoS ONE</i> , <b>2013</b> , 8, e79695	3.7	10
249	Impact of delay to cryopreservation on RNA integrity and genome-wide expression profiles in resected tumor samples. <i>PLoS ONE</i> , <b>2013</b> , 8, e79826	3.7	18
248	Sarcomas in TP53 germline mutation carriers: a review of the IARC TP53 database. <i>Cancer</i> , <b>2012</b> , 118, 1387-96	6.4	158
247	Identification of osteopontin as a novel marker for early hepatocellular carcinoma. <i>Hepatology</i> , <b>2012</b> , 55, 483-90	11.2	223
246	Epigenetic silencing of sFRP1 activates the canonical Wnt pathway and contributes to increased cell growth and proliferation in hepatocellular carcinoma. <i>Tumor Biology</i> , <b>2012</b> , 33, 325-36	2.9	39
245	Transcriptional regulation of thymine DNA glycosylase (TDG) by the tumor suppressor protein p53. <i>Cell Cycle</i> , <b>2012</b> , 11, 4570-8	4.7	18
244	Prognostic and predictive value of TP53 mutations in node-positive breast cancer patients treated with anthracycline- or anthracycline/taxane-based adjuvant therapy: results from the BIG 02-98 phase III trial. <i>Breast Cancer Research</i> , <b>2012</b> , 14, R70	8.3	47
243	Cost-effectiveness of three strategies for second-line erlotinib initiation in nonsmall-cell lung cancer: the ERMETIC study part 3. <i>European Respiratory Journal</i> , <b>2012</b> , 39, 172-9	13.6	31
242	Epidermal growth factor receptor (EGFR) mutations and expression in squamous cell carcinoma of the esophagus in central Asia. <i>BMC Cancer</i> , <b>2012</b> , 12, 602	4.8	28
241	Toward a roadmap in global biobanking for health. <i>European Journal of Human Genetics</i> , <b>2012</b> , 20, 1105-13	5.3	113
240	Aflatoxin-induced TP53 R249S mutation in hepatocellular carcinoma in Thailand: association with tumors developing in the absence of liver cirrhosis. <i>PLoS ONE</i> , <b>2012</b> , 7, e37707	3.7	36
239	Physical activity reduces the risk of incident type 2 diabetes in general and in abdominally lean and obese men and women: the EPIC-InterAct Study. <i>Diabetologia</i> , <b>2012</b> , 55, 1944-52	10.3	61
238	TP53 R249S mutation, genetic variations in HBX and risk of hepatocellular carcinoma in The Gambia. <i>Carcinogenesis</i> , <b>2012</b> , 33, 1219-24	4.6	33
237	Low Prevalence of TP53 Mutations and MDM2 Amplifications in Pediatric Rhabdomyosarcoma. <i>Sarcoma</i> , <b>2012</b> , 2012, 492086	3.1	21
236	Interactions between hepatitis B virus and aflatoxin B(1): effects on p53 induction in HepaRG cells. <i>Journal of General Virology</i> , <b>2012</b> , 93, 640-650	4.9	23
235	Prognostic value of TP53, KRAS and EGFR mutations in nonsmall cell lung cancer: the EUELC cohort. <i>European Respiratory Journal</i> , <b>2012</b> , 40, 177-84	13.6	73
234	DNA methylation changes associated with risk factors in tumors of the upper aerodigestive tract. <i>Epigenetics</i> , <b>2012</b> , 7, 270-7	5.7	16
233	TP53 PIN3 and PEX4 polymorphisms and infertility associated with endometriosis or with post-in vitro fertilization implantation failure. <i>Cell Death and Disease</i> , <b>2012</b> , 3, e392	9.8	31

232	An apoptosis methylation prognostic signature for early lung cancer in the IFCT-0002 trial. <i>Clinical Cancer Research</i> , <b>2012</b> , 18, 2976-86	12.9	42
231	Sources of pre-analytical variations in yield of DNA extracted from blood samples: analysis of 50,000 DNA samples in EPIC. <i>PLoS ONE</i> , <b>2012</b> , 7, e39821	3.7	26
230	Increased oxidative damage in carriers of the germline TP53 p.R337H mutation. <i>PLoS ONE</i> , <b>2012</b> , 7, e47039	3.9	19
229	The TP53 fertility network. <i>Genetics and Molecular Biology</i> , <b>2012</b> , 35, 939-46	2	12
228	TP53 mutations, human papilloma virus DNA and inflammation markers in esophageal squamous cell carcinoma from the Rift Valley, a high-incidence area in Kenya. <i>BMC Research Notes</i> , <b>2011</b> , 4, 469	2.3	15
227	p53-Dependent repression of focal adhesion kinase in response to estradiol in breast cancer cell-lines. <i>Cancer Letters</i> , <b>2011</b> , 300, 215-24	9.9	20
226	Aberrant DNA methylation of cancer-associated genes in gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST). <i>Cancer Letters</i> , <b>2011</b> , 311, 85-95	9.9	56
225	Aberrant DNA methylation distinguishes hepatocellular carcinoma associated with HBV and HCV infection and alcohol intake. <i>Journal of Hepatology</i> , <b>2011</b> , 54, 705-15	13.4	127
224	Genetics of lung-cancer susceptibility. <i>Lancet Oncology, The</i> , <b>2011</b> , 12, 399-408	21.7	160
223	Biological functions of p53 isoforms through evolution: lessons from animal and cellular models. <i>Cell Death and Differentiation</i> , <b>2011</b> , 18, 1815-24	12.7	146
222	Seasonal variation in TP53 R249S-mutated serum DNA with aflatoxin exposure and hepatitis B virus infection. <i>Environmental Health Perspectives</i> , <b>2011</b> , 119, 1635-40	8.4	27
221	Increase in female liver cancer in the Gambia, West Africa: evidence from 19 years of population-based cancer registration (1988-2006). <i>PLoS ONE</i> , <b>2011</b> , 6, e18415	3.7	18
220	Hepatitis B virus impairs TLR9 expression and function in plasmacytoid dendritic cells. <i>PLoS ONE</i> , <b>2011</b> , 6, e26315	3.7	109
219	Extremely high Tp53 mutation load in esophageal squamous cell carcinoma in Golestan Province, Iran. <i>PLoS ONE</i> , <b>2011</b> , 6, e29488	3.7	48
218	Next-generation sequencing: emerging lessons on the origins of human cancer. <i>Current Opinion in Oncology</i> , <b>2011</b> , 23, 62-8	4.2	31
217	Proteomics beyond proteomics: toward clinical applications. <i>Current Opinion in Oncology</i> , <b>2011</b> , 23, 77-82	4.2	17
216	Cross-validation study for epidermal growth factor receptor and KRAS mutation detection in 74 blinded non-small cell lung carcinoma samples: a total of 5550 exons sequenced by 15 molecular French laboratories (evaluation of the EGFR mutation status for the administration of EGFR-TKIs in non-small cell lung carcinoma [ERMETIC] project—part 1). <i>Journal of Thoracic Oncology</i> , <b>2011</b> , 6, 1006-15	8.9	43
215	Aetiological differences in demographical, clinical and pathological characteristics of hepatocellular carcinoma in The Gambia. <i>Liver International</i> , <b>2011</b> , 31, 215-21	7.9	34



214	Understanding wild-type and mutant p53 activities in human cancer: new landmarks on the way to targeted therapies. <i>Cancer Gene Therapy</i> , <b>2011</b> , 18, 2-11	5.4	127
213	Estrogen levels act as a rheostat on p53 levels and modulate p53-dependent responses in breast cancer cell lines. <i>Breast Cancer Research and Treatment</i> , <b>2011</b> , 125, 35-42	4.4	25
212	Design and cohort description of the InterAct Project: an examination of the interaction of genetic and lifestyle factors on the incidence of type 2 diabetes in the EPIC Study. <i>Diabetologia</i> , <b>2011</b> , 54, 2272-82	10.3	155
211	TP53 mutation p.R337H in gastric cancer tissues of a 12-year-old male child: evidence for chimerism involving a common mutant founder haplotype: case report. <i>BMC Cancer</i> , <b>2011</b> , 11, 449	4.8	9
210	Biospecimen reporting for improved study quality (BRISQ). <i>Cancer Cytopathology</i> , <b>2011</b> , 119, 92-101	3.9	146
209	p53 status influences response to tamoxifen but not to fulvestrant in breast cancer cell lines. <i>International Journal of Cancer</i> , <b>2011</b> , 128, 1813-21	7.5	22
208	Tumor necrosis factor (TNF)-soluble TNF receptors and endometrial cancer risk: the EPIC study. <i>International Journal of Cancer</i> , <b>2011</b> , 129, 2032-7	7.5	48
207	Biospecimen Reporting for Improved Study Quality. <i>Biopreservation and Biobanking</i> , <b>2011</b> , 9, 57-70	2.1	83
206	Redox control and interplay between p53 isoforms: roles in the regulation of basal p53 levels, cell fate, and senescence. <i>Antioxidants and Redox Signaling</i> , <b>2011</b> , 15, 1655-67	8.4	41
205	Biospecimen reporting for improved study quality (BRISQ). <i>Journal of Proteome Research</i> , <b>2011</b> , 10, 3429-38	5.38	112
204	Infection with hepatitis B and C viruses and risk of lymphoid malignancies in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2011</b> , 20, 208-14	4	54
203	G-quadruplex structures in TP53 intron 3: role in alternative splicing and in production of p53 mRNA isoforms. <i>Carcinogenesis</i> , <b>2011</b> , 32, 271-8	4.6	156
202	CHRNA5 as negative regulator of nicotine signaling in normal and cancer bronchial cells: effects on motility, migration and p63 expression. <i>Carcinogenesis</i> , <b>2011</b> , 32, 1388-95	4.6	29
201	Biobanking in a fast moving world: an international perspective. <i>Journal of the National Cancer Institute Monographs</i> , <b>2011</b> , 2011, 50-1	4.8	28
200	TP63 P2 promoter functional analysis identifies E-catenin as a key regulator of Np63 expression. <i>Oncogene</i> , <b>2011</b> , 30, 4656-65	9.2	22
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