

# Thierry Soussi

## List of Publications by Citations

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179  
papers

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63  
h-index

111  
g-index

228  
ext. papers

14,007  
ext. citations

8.3  
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6.36  
L-index

#	Paper	IF	Citations
179	Database of p53 gene somatic mutations in human tumors and cell lines. <i>Nucleic Acids Research</i> , <b>1994</b> , 22, 3551-5	20.1	561
178	Assessing TP53 status in human tumours to evaluate clinical outcome. <i>Nature Reviews Cancer</i> , <b>2001</b> , 1, 233-40	31.3	529
177	TP53 tumor suppressor gene: a model for investigating human mutagenesis. <i>Genes Chromosomes and Cancer</i> , <b>1992</b> , 4, 1-15	5	431
176	Structural aspects of the p53 protein in relation to gene evolution. <i>Oncogene</i> , <b>1990</b> , 5, 945-52	9.2	408
175	p53 Antibodies in the sera of patients with various types of cancer: a review. <i>Cancer Research</i> , <b>2000</b> , 60, 1777-88	10.1	380
174	Somatic point mutations in the p53 gene of human tumors and cell lines: updated compilation. <i>Nucleic Acids Research</i> , <b>1996</b> , 24, 141-6	20.1	351
173	The TP53 colorectal cancer international collaborative study on the prognostic and predictive significance of p53 mutation: influence of tumor site, type of mutation, and adjuvant treatment. <i>Journal of Clinical Oncology</i> , <b>2005</b> , 23, 7518-28	2.2	301
172	Shaping genetic alterations in human cancer: the p53 mutation paradigm. <i>Cancer Cell</i> , <b>2007</b> , 12, 303-12	24.3	288
171	Database of p53 gene somatic mutations in human tumors and cell lines: updated compilation and future prospects. <i>Nucleic Acids Research</i> , <b>1997</b> , 25, 151-7	20.1	273
170	Serum p53 antibodies as early markers of lung cancer. <i>Nature Medicine</i> , <b>1995</b> , 1, 701-2	50.5	269
169	Multifactorial analysis of p53 alteration in human cancer: a review. <i>International Journal of Cancer</i> , <b>1994</b> , 57, 1-9	7.5	250
168	Rapid and sensitive p53 alteration analysis in biopsies from lung cancer patients using a functional assay and a universal oligonucleotide array: a prospective study. <i>Clinical Cancer Research</i> , <b>2004</b> , 10, 3479-89	13.9	228
167	p53 mutation heterogeneity in cancer. <i>Biochemical and Biophysical Research Communications</i> , <b>2005</b> , 331, 834-42	3.4	215
166	Mutant p53 protein localized in the cytoplasm inhibits autophagy. <i>Cell Cycle</i> , <b>2008</b> , 7, 3056-61	4.7	210
165	The p53 tumor suppressor gene: from molecular biology to clinical investigation. <i>Annals of the New York Academy of Sciences</i> , <b>2000</b> , 910, 121-37; discussion 137-9	6.5	210
164	p53 website and analysis of p53 gene mutations in human cancer: forging a link between epidemiology and carcinogenesis. <i>Human Mutation</i> , <b>2000</b> , 15, 105-13	4.7	207
163	The immune response to p53 in breast cancer patients is directed against immunodominant epitopes unrelated to the mutational hot spot. <i>Cancer Research</i> , <b>1992</b> , 52, 6380-4	10.1	201

162	APC gene: database of germline and somatic mutations in human tumors and cell lines. <i>Nucleic Acids Research</i> , <b>1996</b> , 24, 121-4	20.1	199
161	TP53 mutations in human cancer: database reassessment and prospects for the next decade. <i>Human Mutation</i> , <b>2014</b> , 35, 672-88	4.7	191
160	p53 alterations in human cancer: more questions than answers. <i>Oncogene</i> , <b>2007</b> , 26, 2145-56	9.2	189
159	Structural aspects of the p53 protein in relation to gene evolution: a second look. <i>Journal of Molecular Biology</i> , <b>1996</b> , 260, 623-37	6.5	186
158	TP53: an oncogene in disguise. <i>Cell Death and Differentiation</i> , <b>2015</b> , 22, 1239-49	12.7	170
157	Integrated Analysis of TP53 Gene and Pathway Alterations in The Cancer Genome Atlas. <i>Cell Reports</i> , <b>2019</b> , 28, 1370-1384.e5	10.6	161
156	UMD (Universal mutation database): a generic software to build and analyze locus-specific databases. <i>Human Mutation</i> , <b>2000</b> , 15, 86-94	4.7	159
155	p53 alterations predict tumor response to neoadjuvant chemotherapy in head and neck squamous cell carcinoma: a prospective series. <i>Journal of Clinical Oncology</i> , <b>2000</b> , 18, 1465-73	2.2	155
154	Analysis of the most representative tumour-derived p53 mutants reveals that changes in protein conformation are not correlated with loss of transactivation or inhibition of cell proliferation.. <i>EMBO Journal</i> , <b>1994</b> , 13, 3496-3504	13	150
153	Increase of spontaneous intrachromosomal homologous recombination in mammalian cells expressing a mutant p53 protein. <i>Oncogene</i> , <b>1997</b> , 14, 1117-22	9.2	135
152	Analysis of p53 antibodies in patients with various cancers define B-cell epitopes of human p53: distribution on primary structure and exposure on protein surface. <i>Cancer Research</i> , <b>1993</b> , 53, 5872-6	10.1	132
151	Cloning and characterization of a cDNA from <i>Xenopus laevis</i> coding for a protein homologous to human and murine p53. <i>Oncogene</i> , <b>1987</b> , 1, 71-8	9.2	130
150	Analyses of p53 antibodies in sera of patients with lung carcinoma define immunodominant regions in the p53 protein. <i>British Journal of Cancer</i> , <b>1994</b> , 69, 809-16	8.7	129
149	p53 gene mutation: software and database. <i>Nucleic Acids Research</i> , <b>1998</b> , 26, 200-4	20.1	125
148	The UMD-p53 database: new mutations and analysis tools. <i>Human Mutation</i> , <b>2003</b> , 21, 176-81	4.7	123
147	Prognostic significance of circulating P53 antibodies in patients undergoing surgery for locoregional breast cancer. <i>Lancet, The</i> , <b>1995</b> , 345, 621-2	4.0	118
146	Targeted expression of oncogenic K-ras in intestinal epithelium causes spontaneous tumorigenesis in mice. <i>Gastroenterology</i> , <b>2002</b> , 123, 492-504	13.3	117
145	The TP53 website: an integrative resource centre for the TP53 mutation database and TP53 mutant analysis. <i>Nucleic Acids Research</i> , <b>2013</b> , 41, D962-9	20.1	116

144	Reassessment of the TP53 mutation database in human disease by data mining with a library of TP53 missense mutations. <i>Human Mutation</i> , <b>2005</b> , 25, 6-17	4.7	115
143	APC gene: database of germline and somatic mutations in human tumors and cell lines. <i>Nucleic Acids Research</i> , <b>1998</b> , 26, 269-70	20.1	113
142	Analysis of TP53 mutation status in human cancer cell lines: a reassessment. <i>Human Mutation</i> , <b>2014</b> , 35, 756-65	4.7	110
141	TP53 mutation profile in chronic lymphocytic leukemia: evidence for a disease specific profile from a comprehensive analysis of 268 mutations. <i>Leukemia</i> , <b>2010</b> , 24, 2072-9	10.7	110
140	Mutant p53 proteins stimulate spontaneous and radiation-induced intrachromosomal homologous recombination independently of the alteration of the transactivation activity and of the G1 checkpoint. <i>Oncogene</i> , <b>1999</b> , 18, 3553-63	9.2	110
139	Cancer and the heat shock response. <i>European Journal of Cancer</i> , <b>1994</b> , 30A, 1884-91	7.5	110
138	Mutations in TP53 are exclusively associated with del(17p) in multiple myeloma. <i>Haematologica</i> , <b>2010</b> , 95, 1973-6	6.6	109
137	The UMD TP53 database and website: update and revisions. <i>Human Mutation</i> , <b>2006</b> , 27, 14-20	4.7	108
136	ERIC recommendations for TP53 mutation analysis in chronic lymphocytic leukemia-update on methodological approaches and results interpretation. <i>Leukemia</i> , <b>2018</b> , 32, 1070-1080	10.7	93
135	The humoral response to the tumor-suppressor gene-product p53 in human cancer: implications for diagnosis and therapy. <i>Trends in Immunology</i> , <b>1996</b> , 17, 354-6		92
134	UMD (Universal Mutation Database): 2005 update. <i>Human Mutation</i> , <b>2005</b> , 26, 184-91	4.7	91
133	Nucleotide sequence of a cDNA encoding the rat p53 nuclear oncoprotein. <i>Nucleic Acids Research</i> , <b>1988</b> , 16, 11384	20.1	90
132	Significance of TP53 mutations in human cancer: a critical analysis of mutations at CpG dinucleotides. <i>Human Mutation</i> , <b>2003</b> , 21, 192-200	4.7	86
131	Epithelial HBL-100 cell line derived from milk of an apparently healthy woman harbours SV40 genetic information. <i>Experimental Cell Research</i> , <b>1985</b> , 160, 83-94	4.2	85
130	Analysis of p53 mutation status in human cancer cell lines: a paradigm for cell line cross-contamination. <i>Cancer Biology and Therapy</i> , <b>2008</b> , 7, 699-708	4.6	82
129	Can we predict solar ultraviolet radiation as the causal event in human tumours by analysing the mutation spectra of the p53 gene?. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , <b>1994</b> , 307, 375-86	3.3	82
128	Regulation of mutant p53 temperature-sensitive DNA binding. <i>Journal of Biological Chemistry</i> , <b>1996</b> , 271, 25468-78	5.4	81
127	Primary proliferative T cell response to wild-type p53 protein in patients with breast cancer. <i>European Journal of Immunology</i> , <b>1995</b> , 25, 1765-9	6.1	81

126	Functional categories of TP53 mutation in colorectal cancer: results of an International Collaborative Study. <i>Annals of Oncology</i> , <b>2006</b> , 17, 842-7	10.3	76
125	Analysis of p53 serum antibodies in patients with head and neck squamous cell carcinoma. <i>Journal of the National Cancer Institute</i> , <b>1996</b> , 88, 1228-33	9.7	75
124	Lymphomas in patients with Sjogren's syndrome are marginal zone B-cell neoplasms, arise in diverse extranodal and nodal sites, and are not associated with viruses. <i>Blood</i> , <b>1997</b> , 90, 766-75	2.2	71
123	p53 antibodies in the sera of lung cancer patients: comparison with p53 mutation in the tumour tissue. <i>International Journal of Cancer</i> , <b>1995</b> , 64, 176-81	7.5	69
122	Detection and monitoring of serum p53 antibodies in patients with colorectal cancer. <i>Gut</i> , <b>1997</b> , 40, 356-61	6.2	67
121	Genetic alterations in localized prostate cancer: identification of a common region of deletion on chromosome arm 18q. <i>Genes Chromosomes and Cancer</i> , <b>1994</b> , 11, 119-25	5	67
120	Rainbow trout p53: cDNA cloning and biochemical characterization. <i>Gene</i> , <b>1992</b> , 112, 241-5	3.8	67
119	Data-driven unbiased curation of the TP53 tumor suppressor gene mutation database and validation by ultradeep sequencing of human tumors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 9551-6	11.5	66
118	Meta-analysis of the p53 mutation database for mutant p53 biological activity reveals a methodologic bias in mutation detection. <i>Clinical Cancer Research</i> , <b>2006</b> , 12, 62-9	12.9	66
117	Analysis of the most representative tumour-derived p53 mutants reveals that changes in protein conformation are not correlated with loss of transactivation or inhibition of cell proliferation. <i>EMBO Journal</i> , <b>1994</b> , 13, 3496-504	13	61
116	p53 mutation as a genetic trait of typical medullary breast carcinoma. <i>Journal of the National Cancer Institute</i> , <b>1999</b> , 91, 641-3	9.7	58
115	Monitoring of p53 autoantibodies in lung cancer during therapy: relationship to response to treatment. <i>Clinical Cancer Research</i> , <b>1998</b> , 4, 1359-66	12.9	58
114	TP53 mutations in human cancer: database reassessment and prospects for the next decade. <i>Advances in Cancer Research</i> , <b>2011</b> , 110, 107-39	5.9	57
113	Database and software for the analysis of mutations in the human p53 gene. <i>Cancer Research</i> , <b>1994</b> , 54, 4454-60	10.1	56
112	The human BTG2/TIS21/PC3 gene: genomic structure, transcriptional regulation and evaluation as a candidate tumor suppressor gene. <i>Gene</i> , <b>2002</b> , 282, 207-14	3.8	55
111	Effects of electrical brainstem stimulation on tinnitus. <i>Acta Oto-Laryngologica</i> , <b>1994</b> , 114, 135-40	1.6	55
110	Expression of p53 in oral squamous cell carcinoma is associated with the presence of IgG and IgA p53 autoantibodies in sera and saliva of the patients. <i>Journal of Pathology</i> , <b>2000</b> , 192, 52-7	9.4	51
109	Mutations in p53 produce a common conformational effect that can be detected with a panel of monoclonal antibodies directed toward the central part of the p53 protein. <i>Oncogene</i> , <b>1994</b> , 9, 3689-94	9.2	49

108	The p53 tumour suppressor gene: a model for molecular epidemiology of human cancer. <i>Trends in Molecular Medicine</i> , <b>1996</b> , 2, 32-7		48
107	p53-dependent pathway of radio-induced apoptosis is altered in Fanconi anemia. <i>Oncogene</i> , <b>1995</b> , 10, 9-17	9.2	47
106	Squamous cell carcinomas after allogeneic bone marrow transplantation for aplastic anemia: further evidence of a multistep process. <i>Transplantation</i> , <b>1998</b> , 66, 667-70	1.8	46
105	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
104	Ultra-Sensitive TP53 Sequencing for Cancer Detection Reveals Progressive Clonal Selection in Normal Tissue over a Century of Human Lifespan. <i>Cell Reports</i> , <b>2019</b> , 28, 132-144.e3	10.6	45
103	p53-mediated cellular response to DNA damage in cells with replicative hepatitis B virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1995</b> , 92, 1342-6	11.5	45
102	Linear antigenic sites defined by the B-cell response to human p53 are localized predominantly in the amino and carboxy-termini of the protein. <i>Oncogene</i> , <b>1994</b> , 9, 2071-6	9.2	45
101	Stabilization and expression of high levels of p53 during early development in <i>Xenopus laevis</i> . <i>Developmental Biology</i> , <b>1993</b> , 159, 163-72	3.1	43
100	Splice mutations in the p53 gene: case report and review of the literature. <i>Human Mutation</i> , <b>2003</b> , 21, 101-2	4.7	42
99	P53 gene alterations in human tumors: perspectives for cancer control. <i>Recent Results in Cancer Research</i> , <b>1997</b> , 143, 369-89	1.5	42
98	p53 gene mutation: software and database. <i>Nucleic Acids Research</i> , <b>1996</b> , 24, 147-50	20.1	39
97	Versatile analysis of multiple macromolecular interactions by SPR imaging: application to p53 and DNA interaction. <i>Oncogene</i> , <b>2004</b> , 23, 5543-50	9.2	38
96	An endonuclease/ligase based mutation scanning method especially suited for analysis of neoplastic tissue. <i>Oncogene</i> , <b>2002</b> , 21, 1909-21	9.2	37
95	Antibodies against p53 protein in serum of patients with benign or malignant pancreatic and biliary diseases. <i>Gut</i> , <b>1995</b> , 36, 455-8	19.2	37
94	ATF/CREB site mediated transcriptional activation and p53 dependent repression of the cyclin A promoter. <i>FEBS Letters</i> , <b>1996</b> , 385, 34-8	3.8	37
93	Nucleotide sequence of a cDNA encoding the chicken p53 nuclear oncoprotein. <i>Nucleic Acids Research</i> , <b>1988</b> , 16, 11383	20.1	36
92	Is p53 a protein that predicts the response to chemotherapy in node negative breast cancer?. <i>Breast Cancer Research and Treatment</i> , <b>1998</b> , 47, 47-55	4.4	35
91	p53 antibodies in the saliva of patients with squamous cell carcinoma of the oral cavity. <i>International Journal of Cancer</i> , <b>1998</b> , 78, 390-1	7.5	35

90	Change of conformation of the DNA-binding domain of p53 is the only key element for binding of and interference with p73. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 10546-55	5.4	34
89	Prognostic significance of serum p53 antibodies in patients with limited-stage small cell lung cancer. <i>International Journal of Cancer</i> , <b>2000</b> , 89, 81-6	7.5	33
88	DNA-binding properties of the major structural protein of simian virus 40. <i>Journal of Virology</i> , <b>1986</b> , 59, 740-2	6.6	33
87	ThinPrep-processed fine-needle samples of breast are effective material for RNA- and DNA-based molecular diagnosis: application to p53 mutation analysis. <i>Cancer</i> , <b>2003</b> , 99, 223-32	6.4	32
86	Characterization of a bovine acidic FGF cDNA clone and its expression in brain and retina. <i>FEBS Letters</i> , <b>1988</b> , 242, 41-6	3.8	32
85	The history of p53. A perfect example of the drawbacks of scientific paradigms. <i>EMBO Reports</i> , <b>2010</b> , 11, 822-6	6.5	31
84	The p53 pathway and human cancer. <i>British Journal of Surgery</i> , <b>2005</b> , 92, 1331-2	5.3	31
83	Database of mutations in the p53 and APC tumor suppressor genes designed to facilitate molecular epidemiological analyses. <i>Human Mutation</i> , <b>1996</b> , 7, 202-13	4.7	31
82	Evolutionary conservation of the biochemical properties of p53: specific interaction of <i>Xenopus laevis</i> p53 with simian virus 40 large T antigen and mammalian heat shock proteins 70. <i>Journal of Virology</i> , <b>1989</b> , 63, 3894-901	6.6	31
81	Databases and software for the analysis of mutations in the human p53 gene, human hpvt gene and both the lacI and lacZ gene in transgenic rodents. <i>Nucleic Acids Research</i> , <b>1998</b> , 26, 198-9	20.1	29
80	p53 mutations and resistance to chemotherapy: A stab in the back for p73. <i>Cancer Cell</i> , <b>2003</b> , 3, 303-5	24.3	27
79	Serum p53 antibodies: predictors of survival in small-cell lung cancer?. <i>British Journal of Cancer</i> , <b>2000</b> , 83, 1418-24	8.7	27
78	A functional analysis of p53 during early development of <i>Xenopus laevis</i> . <i>Oncogene</i> , <b>1997</b> , 15, 2191-9	9.2	26
77	p53 immunolabeling in archival paraffin-embedded tissues: optimal protocol based on microwave heating for eight antibodies on lung carcinomas. <i>Modern Pathology</i> , <b>1994</b> , 7, 853-9	9.8	26
76	Recommendations for analyzing and reporting TP53 gene variants in the high-throughput sequencing era. <i>Human Mutation</i> , <b>2014</b> , 35, 766-78	4.7	25
75	Software and database for the analysis of mutations in the human FBN1 gene. <i>Nucleic Acids Research</i> , <b>1996</b> , 24, 137-40	20.1	25
74	Stimulation of rat liver alpha- and beta-type DNA polymerases by an homologous DNA-unwinding protein. <i>FEBS Letters</i> , <b>1977</b> , 79, 160-4	3.8	25
73	Emergence and evolution of mutations are key features of disease progression in myelodysplastic patients with lower-risk del(5q) treated with lenalidomide. <i>Haematologica</i> , <b>2018</b> , 103, e143-e146	6.6	24

72	Molecular genetic analysis of p53 intratumoral heterogeneity in human astrocytic brain tumors. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2007</b> , 66, 944-54	3.1	24
71	Databases and software for the analysis of mutations in the human p53 gene, the human hprt gene and the lacZ gene in transgenic rodents. <i>Nucleic Acids Research</i> , <b>1996</b> , 24, 119-20	20.1	24
70	MUT-TP53 2.0: a novel versatile matrix for statistical analysis of TP53 mutations in human cancer. <i>Human Mutation</i> , <b>2010</b> , 31, 1020-5	4.7	23
69	Absence of p53 germ-line mutations in bilateral breast cancer patients. <i>Human Genetics</i> , <b>1992</b> , 89, 250-26.3		23
68	Database and software for the analysis of mutations at the human p53 gene. <i>Nucleic Acids Research</i> , <b>1994</b> , 22, 3549-50	20.1	23
67	Identification of cancer sex-disparity in the functional integrity of p53 and its X chromosome network. <i>Nature Communications</i> , <b>2019</b> , 10, 5385	17.4	23
66	Lethal Poisoning of Cancer Cells by Respiratory Chain Inhibition plus Dimethyl $\beta$ -Ketoglutarate. <i>Cell Reports</i> , <b>2019</b> , 27, 820-834.e9	10.6	22
65	Databases and software for the analysis of mutations in the human p53 gene, the human hprt gene and both the lacI and lacZ gene in transgenic rodents. <i>Nucleic Acids Research</i> , <b>1997</b> , 25, 136-7	20.1	22
64	Serum p53 antibodies in patients with lung cancer: correlation with clinicopathologic features and smoking. <i>Lung Cancer</i> , <b>2003</b> , 39, 297-301	5.9	22
63	The cDNA cloning and immunological characterization of hamster p53. <i>Gene</i> , <b>1992</b> , 112, 247-50	3.8	22
62	Translocation of a store of maternal cytoplasmic c-myc protein into nuclei during early development. <i>Molecular and Cellular Biology</i> , <b>1989</b> , 9, 5395-5403	4.8	21
61	Serum p53 antibodies in correlation to other biological parameters of breast cancer. <i>Cancer Detection and Prevention</i> , <b>2003</b> , 27, 182-6		19
60	Detection of p73 antibodies in patients with various types of cancer: immunological characterization. <i>British Journal of Cancer</i> , <b>2001</b> , 84, 57-63	8.7	19
59	Anti-apoptotic activity of p53 maps to the COOH-terminal domain and is retained in a highly oncogenic natural mutant. <i>Oncogene</i> , <b>1999</b> , 18, 4699-709	9.2	19
58	Harmonized microarray/mutation scanning analysis of TP53 mutations in undissected colorectal tumors. <i>Human Mutation</i> , <b>2004</b> , 24, 63-75	4.7	18
57	Seshat: A Web service for accurate annotation, validation, and analysis of TP53 variants generated by conventional and next-generation sequencing. <i>Human Mutation</i> , <b>2018</b> , 39, 925-933	4.7	17
56	Regulation of the specific DNA binding activity of <i>Xenopus laevis</i> p53: evidence for conserved regulation through the carboxy-terminus of the protein. <i>Oncogene</i> , <b>1998</b> , 16, 883-90	9.2	17
55	Single-molecule DNA sequencing of acute myeloid leukemia and myelodysplastic syndromes with multiple alterations. <i>Haematologica</i> , <b>2018</b> , 103, e13-e16	6.6	17



54	Synonymous Somatic Variants in Human Cancer Are Not Infamous: A Plea for Full Disclosure in Databases and Publications. <i>Human Mutation</i> , <b>2017</b> , 38, 339-342	4.7	16
53	Pediatric Cancer Variant Pathogenicity Information Exchange (PeCanPIE): a cloud-based platform for curating and classifying germline variants. <i>Genome Research</i> , <b>2019</b> , 29, 1555-1565	9.7	16
52	Serum p53 antibodies in small cell lung cancer: the lack of prognostic relevance. <i>Lung Cancer</i> , <b>2001</b> , 31, 17-23	5.9	16
51	Analysis of p53 antibody response in patients with squamous cell carcinoma of the head and neck. <i>Anticancer Research</i> , <b>1996</b> , 16, 2385-8	2.3	16
50	p53 and APC gene mutations: software and databases. <i>Nucleic Acids Research</i> , <b>1997</b> , 25, 138	20.1	15
49	Locus-specific databases in cancer: what future in a post-genomic era? The TP53 LSDB paradigm. <i>Human Mutation</i> , <b>2014</b> , 35, 643-53	4.7	14
48	Lack of HIN-1 methylation defines specific breast tumor subtypes including medullary carcinoma of the breast and BRCA1-linked tumors. <i>Cancer Biology and Therapy</i> , <b>2003</b> , 2, 559-63	4.6	14
47	TP53 mutations are early events in chronic lymphocytic leukemia disease progression and precede evolution to complex karyotypes. <i>International Journal of Cancer</i> , <b>2016</b> , 139, 1759-63	7.5	13
46	Advances in carcinogenesis: a historical perspective from observational studies to tumor genome sequencing and TP53 mutation spectrum analysis. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2011</b> , 1816, 199-208	11.2	12
45	Investigation and prediction of the severity of p53 mutants using parameters from structural calculations. <i>FEBS Journal</i> , <b>2009</b> , 276, 4142-55	5.7	12
44	Medullary Breast Carcinoma: Prognostic Implications of P53 Expression. <i>International Journal of Biological Markers</i> , <b>2003</b> , 18, 99-105	2.8	12
43	Regulation of the cell cycle by p53 after DNA damage in an amphibian cell line. <i>Oncogene</i> , <b>2001</b> , 20, 3766-75	7.5	12
42	Critical residues of epitopes recognized by several anti-p53 monoclonal antibodies correspond to key residues of p53 involved in interactions with the mdm2 protein. <i>Journal of Immunological Methods</i> , <b>2000</b> , 244, 17-28	2.5	12
41	Xenopus laevis p53 protein: sequence-specific DNA binding, transcriptional regulation and oligomerization are evolutionarily conserved. <i>Oncogene</i> , <b>1995</b> , 10, 779-84	9.2	12
40	The TP53 gene network in a postgenomic era. <i>Human Mutation</i> , <b>2014</b> , 35, 641-2	4.7	11
39	p53 mutations in BRCA1-associated familial breast cancer. <i>Lancet, The</i> , <b>1998</b> , 352, 622	4.0	11
38	Data mining the p53 pathway in the Fugu genome: evidence for strong conservation of the apoptotic pathway. <i>Oncogene</i> , <b>2003</b> , 22, 5082-90	9.2	11
37	Production of human p53 specific monoclonal antibodies and their use in immunohistochemical studies of tumor cells. <i>Bulletin Du Cancer</i> , <b>1993</b> , 80, 102-10	2.4	11

36	Anti-p53 antibodies are rarely detected in serum of patients with rheumatoid arthritis and Sjögren's syndrome. <i>Journal of Rheumatology</i> , <b>1999</b> , 26, 1672-5	4.1	11
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33	Fam83F induces p53 stabilisation and promotes its activity. <i>Cell Death and Differentiation</i> , <b>2019</b> , 26, 2125-2138	5.7	9
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31	Functional characterization of <i>Xenopus laevis</i> p53: evidence of temperature-sensitive transactivation but not of repression. <i>Journal of Virology</i> , <b>1994</b> , 68, 7178-87	6.6	8
30	Genetic profiling of CLL: a TP53 addict's perspective. <i>Cell Death and Disease</i> , <b>2016</b> , 7, e2042	9.8	7
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21	MDM2-TP53 Crossregulation: An Underestimated Target to Promote Loss of TP53 Function and Cell Survival. <i>Trends in Cancer</i> , <b>2018</b> , 4, 602-605	12.5	3
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15	When mutant p53 plays hide and seek: a new challenge for diagnosis and therapy?. <i>Trends in Molecular Medicine</i> , <b>2009</b> , 15, 1-4	11.5	1
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13	Ultra-Sensitive Sequencing for Cancer Detection Reveals Progressive Clonal Selection in Normal Tissue Over a Century of Human Lifespan. <i>SSRN Electronic Journal</i> ,	1	1
12	Ultra-sensitive sequencing for cancer detection reveals progressive clonal selection in normal tissue over a century of human lifespan		1
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